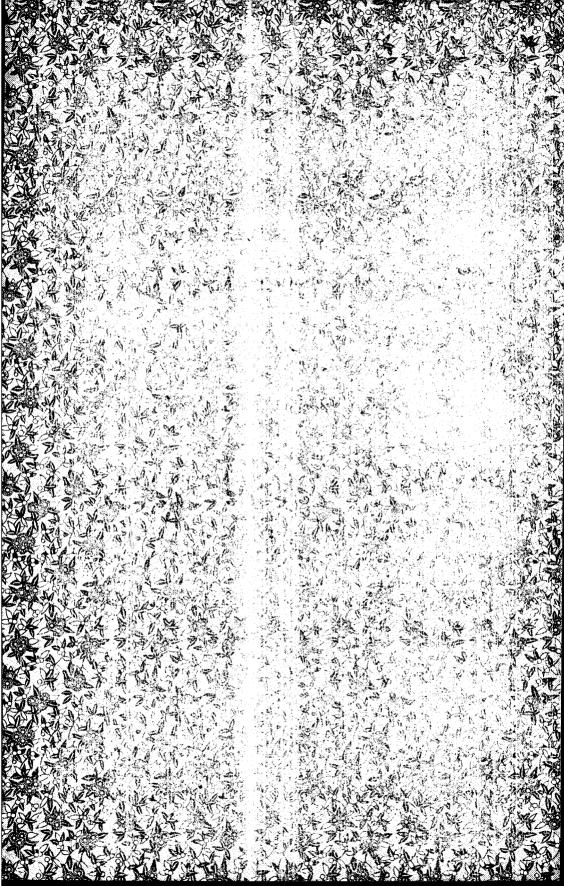
TWENTY-EIGHTH ANNUAL REPORT

OF THE

Department of Parks

CITY OF BROOKLYN, 1888.

OF THE



TWENTY EIGHTH ANNUAL REPORT

OF THE

Department of Parks

FOR THE

YEAR 1888.



Brooklyn :

PRINTED FOR THE COMMISSIONERS.

1889.

Commissioners.

JOHN B. WOODWARD, RICHARD S. STORRS,

ELIJAH R. KENNEDY, WILLIAM B. OVERTON,

CHARLES H. LUSCOMB, DANIEL M. SOMERS,

GEORGE W. OAKLEY, THOMAS D. JONES,

THE MAYOR, ex-officio.

Officers.

President. JOHN B. WOODWARD.

Secretary.

ROBERT COURTNEY.

Superintendent,

ANEURIN JONES.

REPORT

OF THE

DEPARTMENT OF PARKS.

Office of the DEPARTMENT OF PARKS, (City Hall,) BROOKLYN, March 11, 1889.

To the Honorable the Common Council.

GENTLEMEN:

The Commissioners of the Department of Parks, in compliance with the requirements of the amended charter, present herewith their report for the year 1888.

Detailed statements will be found appended showing the moneys received and the sources whence they were derived, with a full exhibit of the expenditures for all purposes during the year.

Respectfully,

JNO. B. WOODWARD,

President.

DEPARTMENT OF PARKS, BROOKLYN, January 4, 1889.

To the Honorable the Common Council.

GENTLEMEN:

Agreeably to the requirements of the Charter, the Commissioners of the Department of Parks hereby submit a full report of their proceedings for the year 1888, with a detailed statement of their receipts and expenditures.

Of the \$275,800 allowed by the Board of Estimate for park purposes for the year 1888, from the city and county, and the balance of \$21,321.01 to the credit of various accounts carried over from 1887, which made a total of \$297,121.01 for the year, there was disbursed the sum of \$269,793.29, leaving a balance of \$27,327.72 to be carried over to the present year.

With the exception of \$5,000 set apart for building storage sheds, for which a contract has not yet been made, the entire amount standing to the credit of city accounts will be absorbed by contracts now outstanding and bills now due, but not rendered, leaving a balance to the credit of the county accounts of \$3,055.32, as will be shown by statements to appear later.

The disbursements for the year were for labor, policing, supplies, superintendence, clerk hire, teaming, contract work for walks, for buildings, for closets, etc., etc., as per the following general statement, furnished, in greater part, by the Superintendent.

PROSPECT PARK.

The west drive, from Third to Fourteenth streets, was resurfaced with the best quality of Tomkins' Cove crushed limestone.

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In order to raise the grade of this drive, in places, 35,600 cubic feet of earth filling had to be used. This was furnished to the park without cost, by contractors for the privilege of dumping.

Thirty-six thousand seven hundred and fifty-five square feet of Hastings' Asphalt Tile were laid at Flower Garden, also 4,074 square feet from boat landing to Eastwood Arch, together with 483 lineal feet of border. In doing this work 4,346 cubic feet of old material were removed.

A contract was made for resurfacing some 10,000 square feet of asphalt walk around the Dairy Cottage and its vicinity, and contracts have been made to the extent of the appropriations for resurfacing other walks in the park with 31,100 square feet of best asphalt, and also for laying 13,680 square feet of new asphalt walk at points to be designated by the Board.

Four miles of bridle road and the gutters of the same were repaired and put in order.

Some 10,000 square feet of turf were used for repairs to borders and grounds.

There were propagated and transplanted in the different parks 75,000 plants.

Ten gardeners and foresters were continuously employed in pruning, in cutting down dead trees and limbs and in clearing brush and undergrowth.

Twenty-four mowers were employed for five months in cutting grass on meadows, lawns and plantations.

Eight men and horse mowers were employed for five months in keeping lawn tennis and croquet grounds in order at Prospect Park, Washington Park and Tompkins Park.

Four teams were continuously employed in sprinkling drives in Prospect Park.

The large well of the park was repaired by putting in a new foundation of brick and cement work, and a stone coping to the same.

The pumping engine of the well is being overhauled and put in order

A large shed, for the storage of coal for the well, was built close to the well house, also an out-house put up.

A commodious building, constructed of brick and stone and located near the boat house, to be used for men's closets, has been contracted for and is in process of construction.

The outside of Headquarters, formerly known as Litchfield Mansion, was repainted and a new roof put on a portion of it.

Fifteen hundred Albany boards were used in repairs to fences, bridges, shelters, green house, carts, wagons, stable and wagon sheds.

New silt basins were built and sewers repaired.

The barn was repaired and repainted.

One new truck and two dumping carts were built. Sprinklers, trucks, mowing machines, ice planers, snow plows, etc., were repaired at the carpenter shop.

Four gangs, consisting of twenty-five men, were employed for the last two months in raking leaves together and carting them off the drives.

A new floor was put in the stable and four new stalls were fitted up for extra police horses.

Exclusive of the police, the force employed on the Park at the end of the year; including foremen, horse-shoers, wheelwrights, blacksmiths, painters, carpenters, gardeners, teamsters and laborers, was 125.

Four hundred was the highest number of men employed at one time; this was during the months of April and May.

The monthly average of men employed during the year was 207.

Three hundred and ninety-one picnics were held in the park, in which the participants numbered from 10 to 500. There were 8,000 persons attending picnics on the ground at one time.

Four hundred lawn tennis courts or clubs used the park grounds, and games of croquet without number were played.

The Commission, early in the year, decided to sell that portion of the east side lands lying north of the Eastern Parkway, and on May 9th, 1888, 373 lots were sold at auction for \$388,755; on this there was received \$36,522.25 for percentage paid at time of purchase. This amount was deposited in the Brooklyn Trust Company.

There was also received within the last two weeks of the year \$21,342 on account second payment of twenty per cent. which was deposited in the Franklin Trust Co.

The conveyances for this property are now ready for delivery and the purchasers have been notified to call for their deeds.

There was received from the sale of privileges for purveying, boating, carriage service, etc., \$4,543.80.

For the first time money derived from these sources was paid into the City Treasury and placed to the credit of the Revenue Fund.

That portion of Plaza street, from Flatbush avenue to Union street was filled in and the ground shaped and rounded up without expense to the city. It was graded and curbed and a coating of crushed limestone was placed on it and the street put in suitable shape for the driving public.

There were used on the drives of the park and parkways 3,261 cubic yards of crushed limestone and 694 cubic yards of Roa Hook gravel.

Three hundred shade trees were purchased and planted on the Ocean Parkway and on other portions of the park property.

Fifteen hundred flowering shrubs were purchased and placed in plantations for use of the park.

The number of men on the police force of the park averaged fifty-eight for the last year, seventy-three being the highest and forty-four the lowest number employed at any one time.

On the anniversary of the Sunday School Union, a large number of children paraded in the park, although the day was stormy.

The decoration of the Lincoln monument took place on the 27th of May, and was well attended.

A large platform scale was purchased and set up near the stable for the purpose of reweighing bulky articles received from dealers.

An inventory of the movable property of the park was taken, and an improved and systematic method of ordering supplies, etc., and of keeping a record of the same was introduced.

The thatched cottage at main entrance to the park was rethatched and twenty-five hundred weight of straw were used in the operation.

The two shelters at gate No. 4 were furnished with new sills and foundations and were generally repaired and painted.

From the grounds of the park eighty-five tons of hay were secured, which answers for feed for sheep and for bedding for horses.

There were seventeen concerts given in the park last season. These were largely attended and great satisfaction was expressed by visitors at the pleasure they received from the different performances.

WASHINGTON PARK.

Washington Park had its walks resurfaced the past year with 56,398 square feet of best asphalt pavement.

This park was used largely during the season by players of croquet and lawn tennis.

To keep it in order required the services of one gardener, two laborers and two lawn mowers with drivers.

Four policemen and one sergeant were employed in policing the park, and in seeing that its peace was not disturbed.

TOMPKINS PARK.

In this park the width of the paths and of the grass boundary border was reduced twelve feet each, and the turf from the border transferred to the main plot, thereby increasing the grass area nearly two acres.

The main plots were plowed, shaped, manured and seeded down.

The junctions were fenced in with iron posts, and galvanized iron wire

Nineteen thousand, four hundred and twenty-four square feet of Hastings' Asphalt Tile were laid, diamond shaped, on the new walks, and some five hundred loads of crude material removed. Sewers were cleaned and 2,980 feet of curb set.

A contract for 16,286 square feet of Hastings' Asphalt Tile and 2,704 lineal feet of curbing was made and this work is now nearly completed.

CITY PARK.

The grounds of this park were re-shaped and its crooked walks straightened.

A new drinking fountain was set up and a new shelter erected containing a room for the watchmen and separate closets for use of men and women.

Five hundred trees and shrubs were planted on the grounds and beds of flowers were set out.

The iron fence around the park and the gates belonging to it were repaired, and a heavy coat of paint put on the entire fence and gates. The junctions were fenced in with iron posts and galvanized iron wire, some 2,500 feet of the latter having been used for that purpose.

A contract was made for 7,344 square feet of asphalt walk, to be laid as soon as the weather would permit.

A free concert was given late in the season, which was well attended.

The people living in the neighborhood of this park were greatly pleased with the improvements which have been made, and expressed themselves as being highly gratified at the changes made in the park the past season.

CARROLL PARK.

The shelters in this park were raised and new foundation sills and steps put in, they were also repaired and painted.

The grounds were dug up and shaped, grass seed was sown and a temporary fence placed around the plants.

The trees were all pruned and lamps were placed in the shelters.

MISCELLANEOUS.

The small parks or squares of the city were cared for and kept in order and the fences of some of them were repainted with two coats of paint.

EASTERN PARKWAY.

On the eastern parkway the daily use of one team was required all the season for the purpose of sprinkling the roadway and hauling gravel from the pit to fill up the low places in the road. When this team was not employed in the one service it was engaged in the other.

Two or more men were constantly employed in picking stones off the drive and in keeping the basins and gutters clear of mud and silt.

A shoot was constructed at the head of the parkway for the purpose of carrying off the surplus water during the continuance of heavy rain storms.

A bulkhead was put up at the head of the drive to prevent careless drivers from driving over the embankment.

OCEAN PARKWAY.

Four silt basins were built and four hundred feet of twelve inch drainage pipe were laid near the entrance at gate four and the roadway below that entrance was drained and graded.

Eight miles of turf on malls from the lower entrance of the park to the island were moved and trimmed.

The employment of from six to ten teams were continuously required for scraping and sprinkling the parkway and in hauling gravel from the pits for filling in and grading the roadway.

Six thousand cubic feet of gravel were hauled and placed on the five miles of roadway during the season.

The services of two foremen and twenty men were required for part of the season to clean cesspools, basins and gutters.

The Western Shelter was repaired and painted and a temporary closet put in for the use of women.

Two gangs of gardeners were employed in pruning and trimming the trees on this parkway, which require this service, so that they may be in suitable shape for the coming spring.

On account of the almost continuous rains this season it has required the service of five teams and scrapers for a large portion of the time to keep the road in conditon for driving.

THE CONCOURSE.

The Concourse during the Summer months was policed night and day, by four officers, and lighted by electricity. It is at present lighted by naphtha lamps.

Early in the year there were some 200 loads of bowlders and broken stone, together with a like number of loads of brush from the cuttings of the park, wrought together in a solid mass and used as an embankment to protect the east end of the Concourse from the action of the waves.

This work was soon after discontinued by the Commissioners by the advice of experts, one of whom was from the Geodetic Bureau at Washington.

This embankment, although left in an unfinished condition, remains intact, having withstood the worst storms of the season.

During the early part of the year there were placed on the lowlands, back of the Concourse, 22,378 cubic yards of earth filling, which exhausted the balance of the appropriation for filling in said lands carried over from the previous year.

The severe storm which occurred on November 25th, broke up some 500 feet of the asphalt embankment and road at the east end of the Concourse, and washed many hundred loads of sand over the remainder of the Concourse.

Workmen were set at work and put that portion of the Concourse which remained unharmed, in a passable shape.

The same storm washed off some boards and steps from the outside of the shelter nearest the beach; the damage was repaired at a small cost.

PARADE GROUND.

The Parade Ground had 1,468 feet of new fence built around it last season, the buildings on the grounds were put in good order, having been thoroughly repaired and repainted.

Some 1,000 feet of lead pipe were laid and the park water was introduced into the buildings to the great satisfaction of the clubs using the grounds.

The grounds were kept in good order; this required the services of two horse mowers with drivers, and of two laborers.

A game keeper was employed during the season, whose duties were to allot places for the games to be played, and to generallly supervise the grounds.

Two or more policemen were detailed to preserve order.

The grounds were extensively used by the patrons of games this season, as the following figures will show.

There were 1,430 games of base ball, twenty-three of foot ball, 113 of cricket and nine of lacrosse played.

These grounds were used for but one parade, or review, this season, that of the Sixty-ninth Regiment, N. G. S. N. Y., and their guests, the members of the Eighth Regiment, N. G. S. Massachusetts, from Boston.

Respectfully submitted,

JOHN B. WOODWARD,

President.

Financial Statement for the year 1888.

CITY.

MAINTENANCE OF PARKS.

. bebrerva	for labor, police and salaries	\$145,250 27	il	Parks	 	φΔ1.	9,800 00	
as political.	music	2,500 00						
66	gas and insurance	800 00	- 11					
6.6	electric lighting	5,000 00						
	supplies	24,508 22						
66	resurfacing walks, &c.,	 1,000						
	Prospect Park	7,990 94						
44	resurfacing walks, &c.,	1,000 ,	ĬI.					
	Washington Park	7,500 00						
"	repairs to shelters, &c.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. 1					
	Carroll Park	1,000 00	-					
**	laving walks, &c.	-,						
	Tompkins Park	10,000 00						
"	building shelter, &c.,	,	- 1					
	City Park	3,813 54	. 11					
4.6	miscellaneous squares,	•,						
	painting, &c	500 00						
* Relance	carried to credit of Mainte-		il					
	f Parks, 1889	10,937 03	1					
nance of			19,800 00					\$219,800 (

^{*}Contracts to this amount less \$158.08, are now outstanding.

CITY.

Construction of exections and improvements in prospect park.

Certified to City Auditor:	1	{	Appropriations for 1888	\$27,000 00		
Expended for men's closets, near boat house	\$2,500 00 1,478 30 997 00 2,560 00		_			T.
" headquarters (Litchfield Mansion), repairs, &c. " swings and settees " plaza improvement " electric light experiment Balance carried to credit of Erections and Improvements in Prospect Park, 1889.	2,496 72 1,453 35 1,000 00 1,500 00	\$27,000 00			\$27,000 00	PORT OF THE
* Contracts for this amount, less \$7	4.63, are now	outstandin	g or about being entered into.			
	MAINTENA	NCE OF E	ASTERN PARKWAY.			
Certified to City Auditor:		.	Appropriation for 1888	\$5,000 00		
Expended for labor and police supplies Balance carried to credit of Mainte-	\$4,671 26 326 73		- - -			
nance of Eastern Parkway for 1889.	2 01	\$5,000 00			\$5,000 00	

DEPARTMENT OF PARKS.

Financial Statement for the year 1888—Continued.

CITY.

MAINTENANCE OF OCEAN PARKWAY.

Certified to City Auditor:		I	Appropriation for 1888 \$15,000 00	
Expended for labor and police	\$14,529 14		Balance from 1887 204 75	
" supplies, &c	356 88			
Balance carried to credit of Ocean Parkway, 1889	318 73		•	
Tarkway, 1009	310 13	\$15,204 75		\$15,204 75
		\$10, 2 01 10		\$10,20± 10

N

COUNTY.

MAINTENANCE OF CONCOURSE - CONEY ISLAND.

" supplies 595 96 ceived from Co	ings County and re- County Treasurer 887	\$5,000 00 2,446 25
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Financial Statement for the year 1888-Continued.

COUNTY.

MAINTENANCE AND CARE OF THE PARADE GROUND.

Expended for labor and police supplies, &c balance carried to 1889.	\$3,263 12 15 00 261 59	\$3,539 71	Appropriated by the visors of Kings (ceived from County Balance from 1887	County and re- Treasurer	\$3,500 00 39 71	\$3 539 71
	GAS	LIGHTING	-CONCOURSE.	•		
Expended for gas lighting	\$120 12	\$120 12	Balance from 1887	·····	<u>\$120 12</u>	\$120 12
RE	STORATIO	N OF EAST	r end of concoun	RSE.	*	
Expended for protection of concourse on account of contract	•		Balance from 1887		\$4,456 57	•
with R. Kanters & Sons. stone labor	$\begin{array}{r} \$2,822 & 02 \\ 25 & 00 \\ 367 & 46 \end{array}$, . -		
Reserved in bank to pay R. Kanters & Sons ten per cent on contract Balance carried to Maintenance Con-	850 05			•		
course, 1889	392 04_	\$4,456 57				\$4,456 57

Financial Statement for the year 1888—Concluded.

COUNTY.

FILLING IN LOWLANDS AT CONCOURSE-CONEY ISLAND

FIEDING IN LOWERDS AT	CONCOURSE—CONET ISLAND.
Expended for earth filling to contract- ors Cranford & Valentine 1 abor	Balance from 1887
REPAIRING MI	LITARY SHELTER.
Expended for labor	Balance from 1887
RENEWING FENCE AROU	ND THE PARADE GROUND.
Expended for building fence, &c., &c. \$3,529 00 \$3,529 00	Balance from 1887
PAINTING FENCE	-PARADE GROUND.
Amount carried to maintenance of Parade Ground, 1889 \$500 00	Appropriated by the Board of Supervisors of Kings County and received from the County Treasurer. \$500 00 \$500 00

Revenue derived from the Public Parks of the City of Brooklyn, and paid into the City Treasury.

Paid City Treasurer			From rental of privileges	\$4,400 00	
Balance to credit of Account for 1889.	1 20	1	" sale of wool, old iron, &c	145 00	
		\$4,545 00	-		\$4 ,5 4 5 00
		1			

ROBERT COURTNEY,

Secretary.

DEPARTMENT OF PARKS,
OFFICE OF CHIEF CLERK AND PAYMASTER,
BROOKLYN, N. Y., January 4, 1889.

ROBERT COURTNEY, Esq., Secretary Department of Parks.

SIR:

Herewith I beg leave to hand you detailed statement of labor, salaries and supplies, together with balance sheet of my department for the year 1888.

Yours respectfully,

CHAS. F. MOORE,

Chief Clerk and Paymaster.

Statement of Appropriations and Expenditures.

	30,116 26	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Labor, police and salary pay rolls, city
* See Secretary's report.	pri A		

E. & O. E. PROSPECT PARK, January 4, 1889.

CHAS. F. MOORE.

Chief Clerk and Paymaster.

Salary Pay Rolls, 1888.

January 31	. \$724 99
February 29	. 724 99
February 29 March 31.	. 766 66
April 30	. 766 66
May 31	766 66
June 30	766 66
July 31	
August 31	724 99
August 31	749 99
October 31	749 99
" 31 (Supplementary)	41 09
November 30	
December 31	833 32
	\$9.215 98

$Recapitulation {\color{red} --} Services.$

"		- "	"	Police, 1888. Laborers, 1888	28,688 2
"	"	" "		Skilled Laborers, 1888	
"	6 ("	"	Hired Horses and Teams, 1888	7,216 (
41	4 4	* *	"	Salaries	9,215 9

CHARLES F. MOORE,

Chief Clerk and Paymaster.

Supplies 1888.

	Supplied 2000.	· · · · · · · · · · · · · · · · · · ·
January 19.	Williamsburgh City Fire Company, insurance	\$277 61
ouridary ro.	Cincimona Towing Company, gravel	763 40
February 8.		160 00
	Wm. Porter's Sons, chtmneys	5 85
	I. S. Clarke, barrels	3 08
	John Harrison, provender	154 35
	E. R. Shipman, salt	2 50
	Thomas Cassin, repairing furniture. Alice M. Gray, typewriting	17 50
	Alice M. Gray, typewriting	12 17
	Robert Courtney, disbursements for office	14 54
	John Harrison, salt	8 75
	Abram Krone, clothing police.	322 00
	Oakley & Son, carriage hire	6 00
	J. M. Bullwinkle, stationery	5 50 6 80
	M. A. McNamara, incidentals	8 91
	H. D. Stiles, "	
	Oakley & Smith, horses	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	J. F. Tormey, incidentals	80
	American D. Telegraph Company, service	23 40
	Wm. Porter's Sons, burners	6 00
	Doane & Wellington Mfg Company, brackets	38 64
44 11	Haggerty & Co., naphtha	116 25
11.	Metropolitan Gaslight Company, gas	35 20
*	Nathan Lane's Sons, stationery	172 00
	Nathan Lane's Sons, "	14 50
	Disosway & Henderson, locks	4 13
	Disosway & Henderson, coal hods	4 00
	Beers & Resseguie, lumber	103 25
March 7	Oakley & Sons, carriage hire	8 50
	W. J. Goodwin, oats, &c	185 30
	W. J. Goodwin.	82 25
	W. J. Goodwin, W. J. Goodwin, straw	31 84
	W. J. Goodwin, meal	31 50
··· 8	Alice M. Grav. type-writing	10 92
	P. H. Quinn, coal	245 00
	P. H. Quinn, "	262 00
	Disosway & Hend rson, hardware	83 01
	Disosway & Henderson, brushes	80 34
	Disosway & Henderson, axle grease	2 16
	Citizens' Electric Light Company, electric light	538 50
	Citizens' Electric Light Company,	501 00 38 67
	Citizens' Electric Light Company, Haggerty & Co., naphtha	40 32
		4 50
	A. Lazansky, glass.	30 00
	Doane & Wellington Mfg. Company, burners	4 21
	M. A. McNamara, disbursements N. Langler & Sons blacksmith's supplies	73 52
	Paralda & Co. relyes	2 10
	Ronalds & Co., valves	28 00
	A. H. Hewes & Co., flower pots	171 60
	Beers & Resseguie, lumber	290 44
	Hibblar & Co. globes	10 00
	Hibbler & Co., globes	39 00
<i>y</i>	Town of Gravesend, taxes	7 89
April 5	James Downey, carriage	150 00
exthres o	damen to arroll construction of the second o	

		:	
April 5	Ronalds & Co., valves		\$2 50
	Ronalds & Consumplies		11 70
4	A. Lazansky, "A. Lazansky, "		110.75
-	A Lazansky, "		49 80
	Metropolitan Gaslight Company, g s. Metropolitan Gaslight Company,		33 60
	Metropolitan Gaslight Company		33 60
			203 02
•	W J Goodwin		118 50
	W J Goodwin "		53 51
	W. J. Goodwin, "W. J. Goodwin, "Disosway & Henderson, mops		9 60
	Digogway & Henderson, mops.		
	Disosway & Henderson, hardware		8 40
	Disosway & Henderson, clipper		2 00
	Haggerty & Co., naphtha		39 14
	John T. Hamilton, incidentals		100 00
	John T. Hamilton, incidentals Chas. F. Moore, M. A. McNamara, Henry Easton, Henry D. Stiles, "		9 10
	M. A. McNamara, "		7 28
	Henry Easton, "		299
	Henry D. Stiles, "		6 25
	Peter B. Bracken, teams		342 00
	Wm. Porter's Sons, lampwick		14 40
	Jas. P Rappalye, stationery		34 00
	Henshew Bros., professional services		30 00
	E. H. Itien, coal		18 00
" 11	E. H. Itjen, coal H. J. Farquhar, services		51 25
	A. Lazansky, pencils		3 78
	C. P. Woodruff, incidentals.		2 50
	Beers & Resseguie, lumber		36 34
May 3	W. J. Goodwin, provender.		49 80
шау э			147 17
	W. J. Goodwin, 'W. J. Goodwin, matches		
16 4	W. J. GOOGWIB, matches		7 20
$\frac{1}{1}$ $\frac{4}{1}$			84 00
5	J. C. Hendrix, P. M., postage stamps		60 00
	Henry D. Stiles, incidentals		6 85
	Joseph H. Tormey,		4 80
· 7	Daniel McCarthy, repairing harness		5 25
	Calvin Tompkins, lime stone		31 25
A SHOWN	Calvin Tompkins, "		362 50
	Calvin Tompkins, "		362 50
	Calvin Tompkins, "		415 40
	Calvin Tompkins, "Calvin Tompk		363 47
	M. A. McNamara, incidentals		9 57
	American District Telegraph Company, messengers:		6 90
	C. P. Woodruff, incidentals		2 00
	James Downey, horse collars		45 00
	J. Keiley, shell lime		55 00
	Wechsler & Abraham, ticking		6 25
	Ronalds & Co., plumbers' supplies		21 79
	J. M. Thorburn & Co., grass seed, &c		115 00
	Haggerty & Co naphtha		38 44
	Haggerty & Co, naphtha. Metropolitan Gaslight Company, gas		29 76
	Patterson Brog iron		5 52
	Patterson Bros., iron		7 50
" 0	Ronalds & Co., plumbers' supplies.		101 66
" 9	N. Langler & Sons, blacksmith supplies		
	Brooklyn Citizen, blanks		88 00
, ,	J. M. Thorburn & Co., rakes, &c		131 50
	J. C. Hendrix, P. M., postage stamps		56 00

3.5	D. M. C.	\$76 00
мау 9	D. M. Somers, expenses	40 00
04	P. Terrence, pea lowi	7 68
" 24	Ronalds & Co., plumbers supplies	11 10
	P. Terrence, pea fowl Ronalds & Co., plumbers' supplies. Ronalds & Co., Calvin Tompkins, lime stones.	387 50
1.00	Calvin Tompkins, lime stones	
	Calvin Tompkins, "Beers & Resseguie, lumber Citizens' Electric Illuminating Co., electric light	387 50
	Beers & Resseguie, lumber	158 16
	Citizens' Electric Illuminating Co., electric light	450 00
	A. S. Barnes & Co., book case	19 00
	Haggerty & Co., naphtha M. A. McNamara, incidentals	39 76
	M. A. McNamara, incidentals	16 92
	American District Telegraph Company, messengers	6 90
	N. Y. & N. J. Telephone Company, telephone	95 50
June 2	Alice M. Stobe, typewriter	2 90
" 3		50 00
• • • • • • • • • • • • • • • • • • • •	Isaac Harris, carting gravel	2,053 90
	W. J. Goodwin, oats, &c	112 75
	W J Goodwin.	59 76
	W. J. Goodwin, "W. J. Goodwin, "	96 75
	George G. Martin, printing	429 20
" 8	Photo Gravure Company annual report	550 00
0	Photo Gravure Company, Photo Gravure Company, Calvin Tompkins, limestone.	68 50
	Photo Gravure Company	56 50
	Colvin Tompking limestone	403 00
	Column Tompking "	387 50
	Calvin Tompkins, "Calvin Tompk	362 50
	Colvin Tompking	362 50
	Calvin Tompkins, cement	25 00
	Nathan Lane's Sons, stationery	4 00
	Nathan Lane's Sons, pens	
18	James Downey, harness	195 00
1.76 3.11.21 - 1.11	T. Conterno & Son music	165 00
	L. Conterno & Son, music	7 61
	M. A. MoNomore, includings.	7 76
	M. A. McNamara, " Harry Easton, " George F. Miller, Jr., services	7 76 8 53 20 00
87.1	Harry Easton,	20 00
	George r. Miller, Jr., Kervices	
	Oakley & Sons, carriage hire	25 00
	Henshew Bros , professional services	11 28
·	Haggerty & Co., oil	
	Exley Manufacturing Company, sprinkler	
1	B. Cosgrove, casks	
-	Citizens' Electric Illuminating Co., electric light	
43.5	J. G. L. Boetcher, flower pots	
	Metropolitan Gaslight Company, gas	
	Murray & Keen, trees	200 00
	F. W. Howell, "	
	Jas. P. Rappelye, stationery	1
	Jas. P. Rappelye, "	4 96
	Disosway & Henderson, axle grease	4 26
	Disosway & Henderson, scale	135 00
100	Disosway & Henderson, scale	230 55
and the second	Disosway & Henderson, "	57 59 39 31
	Disosway & Henderson, "	215 38
	Disosway & Henderson, fardware Disosway & Henderson, " Disosway & Henderson, " P. H. Quinn, coal P. H. Quinn, "	153 00
	P. H. Quinn, "	170 00
	P. H. Quinn, "	170 00

REPORT OF THE

	<u> </u>	
June 8	A. Lazansky, paints, oils, &c	\$90 13
	J. L. Law, Jr., supplies engine	60 55
	Henry W. Stiles, disbursements	13 30
	H. R. Asserson, services	90 00
		3,591 00
July 5	Thos. R. McCann, asphalt tiles	37 00
omy 0	Geo. W. Mumby, disenfectant	175 00
	L. Conterno & Sons, music	
	L. Conterno & Sons, "	175 00
	L. Conterno & Sons, "L. Conterno & Sons, "	165 00
	L. Conterno & Sons, "	165 00
	Disosway & Henderson, horse shows	4 25
	Disosway & Henderson, water cooler	4 00
	Disosway & Henderson, screws.	2 68
	Disosway & Henderson, axle grease	2 84
	E R. Shipman, oats	120 00
	E. R. Shipman, meal Citizens' Electric Illuminating Co, electric light	4 00
	Citizens' Electric Illuminating Co, electric light	450 00
	Citizens' Electric Illuminating Co., "	465 00
	M. A. McNamara, buttons, &c., police	25 20
	M. A. McNamara, incidentals	5 73
	A. Lazansky, paints	111 11
	A. Lazansky, oil and whiting	48 28
	Haggerty & Co., naphtha	24 92
	Haggerty & Co., ".	38 64
	Calvin Tompkins, limestone	403 00
	Calvin Tompkins, "	410 75
	Henry M. Stiles, disbursements	9 25
	Patterson Bros., iron	2 00
	Goodyear Rubber Company, hose	54 50
	H. Aschenbach, horse collars	18 50
	W. J. Goodwin, oats	97 50
	Browing, King & Co., uniforms, police	784 75
	I. M. Thorburn & Co., garden seeds	112 50
	Hibler & Co., globes	16 00
	Nathan Lane's Son, stationery	9 75
	Isaac Smith & Sons, truck umbrellas	60 00
	J. C. Hendrix, P. M., postage stamps	9 00
	American District Telegraph Company, messengers.	10 40
	John Mor on & Son, brick	10 10
	Michael McLachlan, disbursements	
	Metropolitan Gaslight Company, gas	26 24
	Joseph F. Tormey, Incidentals.	6 20
	Donald McNeil, grate bars.	7 98
	Ronalds & Co., plumbers' supplies	13 90
	I M Pullwinkle stationery	14 98
	J. M. Bullwinkle, stationery	170 00
	F. G. Holly, helmets, police.	5,500 00
44 10	Cranford & Valentine, repairing walks	175 00
" 19	L. Conterno & Sons, music L. Conterno & Sons, "	175 00
	L. Conterno & Sons,	
	J. Morton & Son, brick	125 60
	Isaac Harris, carting limestone.	537.00
	Beers & Resseguie, lumber	806 50
	J. W. & T. D. Jones, lumber	41 50
A 0	Thomas R. McCann, asphalt tiling	2,754 64
Aug. 9	L. Conterno & Sons, music	175 00
	L. Conterno & Sons, "	175 00

DEPARTMENT OF PARKS.

Aug.		L. Conterno & Sons, music	\$175 00
"	10	Thos. R McCann, asphalt tiling	637 89
		Thos. R. McCann, "	890 10
		Thos. R. McCann, "Henry D. Stiles, drugs	7 80
"	11	S Oakley, carriage hire	12 00
		Wm. Taylor, incidentals	5 72
		M A. McNamara, incidentals	7 35
		Chas. F. Moore, "	4 55
		Isaac Harris, carting limestone	224 00
		E. R. Shipman, hay	70 56
		E. R. Shipman, oats E. R. Shipman, " W. J. Goodwin, hay	70 56 85 75
		E. R. Shipman, "	144 43
		W. J. Goodwin, hay	41 53
		W. J. Goodwin, straw	37 46
		W. J. Goodwin, " W. J. Goodwin, "	66 24
**	13	W. J. Goodwin, "	8 80
		Ronalds & Co., street washer	4 00
		Ronalds & Co., gate chain	2 75
		Ronalds & Co., plumbers' supplies	88
		Haggerty & Co., naphtha	40 92
		Haggerty & Co., Citizens' Electric Illuminating Co., electric light	41 29
		Citizens Electric Illuminating Co., electric light	220 00
		Citizens' Electric Illuminating Co , " S. W. Cornell, bardware	463 00
		S. W. Cornell, nardware	13 83
		S. W. Cornell, "S. W. Cornell, "	9 65
		S. W. Cornell,	11 28
		J. W. Fiske, drinking fountain	125 00
		Nathan Lane's Sons, stationery	19 94 220 00
		P. H. Quinn, coal	2 50
		N. Y. & N. J. Telephone Company, telephone	50 60
		N. Langler & Son, supplies	15 00
		Whitman Saddle Company, repairing saddles	20 34
		W. G. Pearson, supplies	18 74
		Metropolitan Gaslight Company, gas	30 72
		Calvin Tompkins, limestone	324 80
		A. Lazansky, supplies	47 92
		Disosway & Henderson, supplies	49 43
		Ronalds & Co., plumbers' supplies	21 01
		H. R. Asserson, services	74 75
		H. Hawkes, plumbing.	141 47
		Beers & Resseguie, lumber	194 00
		Brooklyn Improvement Company, dockage	130 00
		Alfred Wilkey, repairs carriage	47 10
6.6	14	P. H. Quinn, coal	154 00
		Oakley & Smith horses	495 00
		L. Conterno & Son, music	175 00
		L. Conterno & Son. "	175 00
		Chas. Mylie, cartage	6 00
		Alice M. Stobe, typewriting	2 00
Sep	t	Jas. Howell, Jr., iron work	225 00
_		Jas. Howell, Jr., "	680 92
Aug	g. 12	. Thos. R. McCann, asphalt tiling	2,546 56
Sep	t. 7	. L. Conterno & Sons, music	175 00
_		J. W. & T. D. Jones, lumber	15 90
		M. A. McNamara, disbursements	8 90

Sept. 7	J. F. Tormey, disbursements	\$10
	H. D. Stiles, "	8
	Haggerty & Co., naphtha	41
	E. R. Shipman, straw	60
	E. R. Shipman, meal, &c	63 (
	E. R. Shipman, hav.	72
	J. Morton & Son, brick	36
	Metropolitan Gas Light Company, gas	20
	Samuel W. Cornell, lanterns	5
- 1	Samuel W. Cornell, punch	ĭ
	Samuel W. Cornell, horse rasps	18
	Samuel W. Cornell, padlocks	9
,	Samuel W. Cornell, wire and iron	7
	National Iron Fence Company, wire fence	274
	Robert Courtney, disbursements for office	11
	Nathan Lane & Sons, stationery	_
	Citizen's Electric Light Company, electric light	6 (
	Nother Lene & Song stationers	580
	Nathan Lane & Sons, stationery	25
	Ronaldo & Co., plumbing	4
	Brooklyn Citizen, printing	7
	W. G. Pearson, cement pipe	127
" 10	H. R. Asserson, services	90
" 12	Cranford & Valentine, resurfacing	850
20	J. R. Rappelye, stationery	55
	J. C. Hendrix, P. M., stamps	12
	L. Conterno & Sons, music	70
*	L. Conterno & Sons, "	17 5
	Moses Hopper, services	10
	Brooklyn Freie Presse, a lvertising	25
ct. 4	James H. Temple, services	35
•	Thos. R. McCann, asphalt walks	1,295
	Charles F. Moore, disbursements	. 6
	M. A. McNamara, "	5 4
	Jas. Ashfield & Son, account of contract	500
	E. R. Shipman, meal	2 (
	E. R. Shipman, corn	25
-	E. R. Shipman, hay, &c	72 9
	S. W. Cornell, brushes	9 (
	S. W. Cornell, axle grease	4
	S. W. Cornell, curry combs.	7 (
	H. R. Asserson, services	84 (
	H. R. Asserson, " Haughton & Co., boiler compound	9
	Haughton & Co., boiler compound	37
	J. M. Thorburn & Co., hay rakes	11
	d. Oakley, carriage hire	17
	C. Weldon, disbursements.	4
	Alice M. Stobe, typewriting	13
	Baker. Voorhees & Co., law reports:	$\frac{13}{2}$
	Dissosway & Henderson, hardware	28
	Hanry D Stiles drugs	
	Henry D Stiles, drugs	6 3
<i>"</i> 8	Nathan Lane's Sons, stationery	7 8
0	Nathan Lane's Sons, directories and dictionaries H. Goetz, harness	60
	D ITOME DUTDACE	
	IT constant of Co	24
	Haggerty & Co., naphtha Haggerty & Co.,	41 (41)

Oct. 8	Metropolitan Gaslight Company, gas	\$25 44
001. 0	Knielrophealrop Ico Company, gas	2 10
	Knickerbocker Ice Company	38 50
	N. Langler & Sons, supplies	23 50
	N. Laugler, cart rims	118 63
	A Lazansky, paints	45 50
	John T. Hamilton, disbursements	$\frac{45}{224} \frac{50}{79}$
" 29	Photo Gravure Co., printing	4 50
No- 10	T D Aggreen german company, insurance	113 85
NOV. 12	H. R. Asserson, services	000 00
	W. W. Shear, "	12 76
	M. A. McNamara, disbursements	4 80
	H. D. Stiles drugs &c	58 00
	Hanshew Bros., services	7 18
,	Robert Courtney, office expenses	9 45
	S. W. Cornell, horseshoe nails	10 00
	S. W. Cornell, hardware	20 05
	S. W. Cornell, iron	20 03 21 53
	S. W. Cornell hardware	3 30
	S. W. Cornell, castings	536 00
	Citizens' Electric Illuminating Co., electric light	77 50
	Citizens' Electric Illuminating Co., Citizens' Electric Illuminating Co.,	385 50
	Jas. M. Thorburn & Co., point for plow	1 00
	Jas. M. Thorburn & Co., point for plow	71 75
	Jas. M. Thorburn & Co., seeds	47 70
		7 60
	Allen Simmonds, ice	200 00
	Williamsburga City Fife Insurance Co., Insurance	
	Metropolitan Gaslight Company, gas American District Telegraph Company services	39 10
	D W Owing and	76 50
	P H Quinn coal Ronalds & Co, basin	85
34 19	Nelson Bros, coal.	231 00
· 13	Beers & Resseguie, lumber	23 50
,	A. Lazansky, glass	21 15
	E. R. Shipman, straw	95 60
	Thos. R. McCann, asphalt works	148 28
	E. R. Shipman, oats	38 00
· 17		1,726 73
24	Jas. Asfuld & Son, shelter, City Park	997 00
24	Goodyear Rubber Company, coats	245 50
	C. C. Martin, services.	250 00
	R. J. Daus,	150 00
	Oakley & Smith, horses	995 00
	L. W. Washburn account contract	1,850 00
	Ches F Moore dishursements	12 20
Dec. 5	J B Hennessy. "	$\overline{12}$ $\overline{85}$
7	H D Stiles.	12 50
• • • • • •	J. R. Hennessy, H. D. Stiles, George Byrne, M. A. McNamara, Joseph F. Tormey, "	1 45
	M A McNamara, "	10 68
	Joseph F. Tormey, "	7 60
•	S. Oakley, carriage hire	17 00
	A. Raymond & Co, clothing police	398 75
	H. C. Schwatzwaelder & Co., furniture	
	Citizens' Electric Light Co., electric light	443 00
	S. Wechsler Bros., portieres	13 75
	Hardenburg & King, carpe's	10 29

Dec. 5	Metropolitan Gaslight Company, gas	\$29
	S. W. Cornell, iron	9
	S. W. Cornell, castings	8
	S. W. Cornell, "	7
	S. W. Cornell, "S. W. Cornell, "	38
	Haggerty & Co , Naphtha	41
	Haggerty & Co., "	47
	IA Lazan ky paints and oils	- 8
	A. Lazansky, "A. Lazansky, "A. Lazansky, "A. Lazansky, "A. Lazansky, "	12
	A. Lazansky, "	32
	A. Lazansky,	156
	Ronaldo & Co, plumbers' supplies	25
	S. A. French, police equipments	
	Beers & Resseguie, lumber	676
	Charles G. Willing, counter for well	58
	C. C. Martin, services	50
	H Goetz, harness	19
	George F. Miller, supplies	20
	J. M. Thorburn & Co, seeds, etc	$\frac{20}{24}$
·· 19	H. R. Asserson, services	110
10	Thomas Keenan, painting fence	35
*	Thomas Keenan, painting tence	115
	Thomas Keenan. J. W. Fiske urinals.	997
	Thomas R. McCann, account of contract	
an. 4	Inomas It. McCann, account of contract	1,020
и. ж	James H. Temple, services	17
	James H. Temple, "	6
	L. W. Washburn, account of contract	500
	James Downes, carriage	250
	James Downes, harness	106
	Joseph F. Tormey, disbursement.	4
	Charles F. Moore, " H. D. Stiles "	8
8	H. D. Stiles "	7
9	A. Raymond & Co, clothing, police	2,355
., 9	M. McNamara, disbursements	8
	E. R. Shipman, corn and feed	36
	E. R. Shipman, straw	88
	E. R. Shipman, hay	38
	E. R. Shipman, meal	2
	M. May, oats	614
	M. May, '	112
	Nelson Bros., c al	241
	Nelson Bros. " Nelson Bros., "	$241 \ \delta$
	Nelson Bros , "	62 (
	S. W. Cornell, hardware	35
	S. W. Cornell. "	5
	S. W. Cornell, bolts	5 8
	Harris & McGuire, cartage, &c	467 (
	Harris & McGuire, caulking roof well	157 9
	Nathan Lane's Sons, stationery	77 4
	Nathan Lane's Sons, "	3 8
	Nathan Lane's Sons, "	26 8
	Nathan Lane's Sons, " Haggerty & Co., naphtha	41
	Haggerty & Co., "	41 8
	Haggerty & Co., oil	46
	Liebman Bros. & Owings, rugs, &c	28 7
	Liebman Bros & Owings, parlor suit	235 (

DEPARTMENT OF PARKS.

$Supplies~1888{\rm--Concluded}.$

Jan . 9	Lesbman Bros. & Owings, portiers	\$136	40
	Liebman Bros. & Owings, carpets and linoleum	190	64
	Liebman Bros. & Owings, "" "		69
	Liebman Bros. & Owings, furnishing goods		15
	National Iron Fence Company, wire fence	792	50
	National Iron Fence Company, "	$2\overline{22}$	58
	National Iron Fence Company, "	202	
	Citizens' Electric Light Company, electric light	465	
	W. H. Douglas, drugs	6	04
	Metropolitan Gaslight Company, gas	31	68
	A. Lazansky, oil	- 3	00
	J. Morton & Son, brick	4	50
	Jamss Keily, shell lime	5	00
	American District Telegraph Company, services	17	00
	Calvin Tompkins, limestone	632	98
	H. Goetz, leather		
	E. A. Boyd & Son, glass		
	Beers & Resseguie, lumber.	28	
	Totals	\$75,345	39

ANNUAL REPORT OF POLICE FORCE, 1888.

-	\sim	
1	(C)an	ptain.

- 1 Station officer.
- 5 Sergeants.
- 47 Patrolmen.

Total full force—54.

Distributed as follows:

PROSPECT PARK—1 station officer, 4 sergeants and 36 patrolmen.

Washington Park—1 sergeant and 4 patrolmen.

CITY PARK-2 patrolmen.

Tompkins Park—2 patrolmen.

Eastern Parkway—1 patrolman.

OCEAN PARKWAY—1 patrolman.

CARROLL PARK—1 patrolman.

ACCIDENTS.

Carriages and sleighs	145
Saddle horses	8
Bicycles and tricycles	12
Fell in the lake	
Fell in the park	
Fell on the ice	3
Taken sick in park	17
Fracture	2
Fell from wagon	2
Totals	

Arrests.

Offences.	Prospee Park.	Washington Park,	City Park.	Tompkins Park	Carroll Park.	Total.
Intoxication	17	26	37	1	2	83
Malicious mischief	1					1
Dumping on E. S. Land	3					3
Disorderly conduct	13	5				18
Indecent assault		1				1
Assault	3	3	2			8
Crime against nature		1				1
Violation park ordinance	29					$\frac{29}{1}$
Lounging	1 11					11
Reckless driving		1				4
Indecent exposure	1 1					1
Suspicion of exposure	1	1	3			1 5 5
Vagrancy	1 5		0			5
Insanity		2	1			3
Totals	88	40	43	1	$\frac{}{2}$	174

Lost children Prospect Park 40. Suicide Prospect Park 1.

APPOINTED SPECIAL POLICEMEN.

9, R. T. Chartier.

- " 11, J. W. Smith.
- 11, Mathias Johnston.
- 11, J. E. Denham.
- " 11, G. W. Smith.
- 11, J. H. Ward.
- 11, H. T. Hilton.
- 11, P. J. Coughlin.
- 11, J. E. Desmond.
- ٠, 11, Thos. F. McGuire.
- .46 11. W. J. McCarty.
- " 14, J. McHugh.
- 14, J. H. Ham.
- 14, Peter Campbell.

June 14, G. M. Jacob.

- 14, James Cassidy.
- 14, J. F. Clarke.
- 14, G. B. Hillyer.
- " 14, E. A. McGuire.
- 14, Daniel Byrne.
- 14, J. C. Campion.
- 14, P. A. Trainor.
- 14, P. Grennan.
- " 14, W. A. Evans.
- 14, J. Mulligan.
- 14, James Tuthill.
- 14, Ed. Kelly.
- 14, J. S. White.

DISCHARGED OCTOBER 31st. SPECIAL POLICE.

DISCHARGED OCTOBER 51St.	SPECIAL POLICE.		
J. W. Smith	Expiration of	Serv	ice.
Mathias Johnston		"	
John E. Denham		"	
G. W. Smith		"	
H. T. Hilton		"	
J. H. Ward		"	
P. J. Coughlin		"	
J. E. Desmond		"	
J. H. Ham		í,	
Peter Campbell			
G. M. Jacob		"	
James Cassidy		46	
E. A. McGuire		"	
J. C. Campion		"	
James Tuthill		"	
P. Grennan		"	
J. F. Clarke		"	
G. B. Hillyer			
P. A. Trainor		"	
J. S. White		"	
Ed. Kelly		"	
Daniel Byrne		"	
R. T. Chartier		66	
SPECIAL POLICE RE-AI			
R. T. Chartier	. N o		er 9
J. W. Smith		66	9
Mathias Johnston		" ,	9
John E. Denham		"	9
G. W. Smith		"	9
J. H. Ward		"	9
James Cassidy		"	9
Ed. Kelly		"	9
H. T. Hilton		"	9
D. Byrne	• • • • • • • • • • • • •		9
J. E. Desmond		"	9

RESIGNED.	
Willard A. Pratt	.April 26
John M. Long	-
Thomas Byrne	
Wm. J. McCarty	
DISMISSED.	
F. J. Hooper, May 28	ce conduct
J. B. Mulligan, July 13 In	
J. McHugh, October 2	"
J. McHugh, October 2	"
J. W. Smith, December 4	"
DIED.	

Time Lost for following Causes.

William A. Evans

Month.	Sick.	With Leave.	Without Leave.	Suspended.	Total:
T	0.4	8		2	96
January	84		2	2	
February	- 63	24	2	4	93
March	20	. 38	6	1	65
April	19	4 .	1		24
May	12	8	1	5	26
June	12	20	2		34
July	11	13	2	6	32
August	11	28		6	45
September	33	30	4	9	76
October	24	33	6	15	78
November	$2\overline{5}$	19	3	8	55
December	$\frac{1}{20}$	9	8	6	43
Total	334	234	37	62	667

The above report shows the number of days lost during each month, for the year 1888.

PARADES.

May 23d. Brooklyn Sunday School Union Anniversary.
May 27th. Decoration of Lincoln Monument.

October 4th. Sixty-ninth Regiment, N. G. S. N. Y. and Ninth Regiment, N. G. S. M., reviewed on Parade Ground by Col. Cavanagh of the Sixty-ninth.

CONCERTS.

Number of Concerts, 17.
June 2d, first concert.
September 29th, last concert.

Pienies	·	 391
Base ball games		 1,430
Foot ball games		
Cricket games		 113
Lacrosse games		

SKATING.

Number of skating days, 27. First day's skating, January 17th.

Last day's skating, February 19th.

Visitors, 1888.

Month.	Carriages.	Equestrians.	Pedestrians.	Sleighs	Total.
January	148,282	2,513	180,903	161,643	493,341
February	161,906	2.340	147,831	50,712	362,789
March	164,293	2,323	40.781	939	208,336
$\operatorname{April} \ldots$	428,710	10,432	175,673		614,815
May	349,087	4,876	364,185		718,148
June	893,109	21.934	616,391		1,531,434
July	910,352	24,292	819,443		1,754,087
August	617,624	16,386	952,338		1,586,348
September	687,511	6.078	585,705		1,279,294
October	433,637	3,749	280,978		718,364
November	415,458	4,617	109,376	3	529,454
December	532,618	8,133	127,064		667,815
Total	5,742,587	107,673	4,400,668	213,297	10,464,225

Total Nu	$\operatorname{imber} V$	$V_{ m isitors}$	10,464,225
"		on Sundays	2,530,938
"		on Concert Days	1,202,311
Largest	number	in one day, July 29th	149,741

M. A. McNAMARA,

To H. D. STILES,

Captain.

Act'g General Superintendeni.

METEOROLOGICAL OBSERVATORY

---OF THE--

Brooklyn Park Commission,

PROSPECT PARK, BROOKLYN.

Latitude 40° 41′ North, Longitude 73° 57′ West.

Height of Instruments Above the Ground, 50 feet; Above the Sea, 220 feet.

FOR THE YEAR 1888.

OSCAR C. WHEDON,

METEOROLOGIST.

JANUARY, 1888.

	, 	AROMETE	R		T	'HERMO	METERS			HYGRO	METER.	WIND.	RAIN AND SNOW.		
7.17										FORCE OF VAPOR,	RELATIVE HUMIDITY.	VELOCITY IN MILES.			
DAY.	REDU	CED TO FRE	EZING.	MEAN. M		MAXI	MAXIMUM.		MINIMUM.		REL	VELC IN M	Duration.	er.	ž.
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean. Mean	Mean.	Total.	Dur	Water.	Snow.
	*	1	<u> </u>	*	*					*	*	1	!		
1	29 692	29.793	29 639	43	42	47	45	40	38	.263	94 75	449			
2	29 722	29.799	29.657	37	35	45	36	36	34	.166		361 110			
3	29 864	29.952	29.814	32	. 29	42	30	30	28 26	.132 .120	73 78	125			
4	29 942	30 012	29.006 29.889	30	28 29	44 42	28 31	$\frac{30}{29}$	28	.141	82	271			
5	29 987		29 809	$\frac{31}{28}$.		42	29	25 26	24	.114	73	155			
6	29.892	30.034 29.724	29 809	28 37	26 34	46	29 36	34	32	.161	75	175			
7	29.641	30 084	29.594		35	45	36	36	34	.198	87	315			
8	29.811 30 109	30.139	30.061	37 3 0	28	33	30 30	20	27	.133	78	150			
9	29.706	29.747	29.636	34	30	38	$\frac{30}{32}$	20 25	29	150	81	478			
10					20	27	23	20 20	18	7078	65	478			
11	30.031	30.212	29.872	23 18	16	26	20 20	16	13		62	362			
12	30.516	30.571	30.427	34				23	23	.064	96	360			
13	30.050	30 279	29.906		34	45 39	42 36	30	30	.155	78	105			
14	30.232	30.273	30.189	34	32	39	34	29	30	.151	77	240			
15	29.975	30 038	29 860	33	31				14		57	518			
16	30.489	30.549	30 380	16	14	25	14	11	16	.053	76	240			
17	30.314	30 671	29.821	25	23	34	33	12		.109		286			
18	29 635	29.670	29.564	25	22	34	28	15	15	.092	64	587			
19	29.799	29 838	29.755	20	17	25	19	9	15	.055	51 67	394			
20	29.839	29 905	29.799	22	19	29	25	13	16	.080		480			
21	30.090	30.234	29.938	12	11	24	15	4	4	.053	70				
22	30.308	30.335	30.278	10	7	15	12	0		.028	35	456			
23	30.075	30.260	29.882	17	15	24	18	7	8	.033	43	93		i	
24		30.210	29.889	19	16	27	20	10	10	.057	54	324	j	1	
25	29.902	30 208	29.528	23	18'	33	32	7	7	.094	70	380			
26	29.310	29.396	29.255	21	19	39	22	12	15	.081	71	333			
27	29.831	30 475	30.477	13	11	24	14	6	6	.049	61	715		1	• • • • • • • •
28	29.593	29.655	29.554	8	. 7	28	10	. 5	4	.046	70	695			
29	29.742	29.777	29.721	17	15	23	20	7	7	.066	69	336			
30	29.692	29.716	29.671	26	25	29	28	9	21	.120	84	200		1	
31	29.755	29 824	29.689	28	28	30	29	25	27	.116	96	115			
		-	-:							- 	-		н. м.	INCHES.	
Mean	29.922	30.044	29.809	25	23	34	27	19	19	.110	71	10,286	77.50	3.74	12 00

^{*} Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 3.74 inches Fall of snow for the month, 12 inches.

FEBRUARY, 1888.

	19	AROMETE	R.		ŋ	THERMO	METERS	t.		HYGRO	METER.	WIND.	RAIN AND SNOW.			
DAW			1							E OF OR. TIVE DITY.	TIVE DITY.	CITY LES.	DEPTH IN INCHES.			
DAY.	REDUCED TO FREEZING.		MEAN.		MAXIMUM.		MINIMUM.		FORCE O	RELATIVE HUMIDITY.	VELOCITY IN MILES.	Curation.	er			
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Durs	Water	Snow.	
	*	1	T	*	**			1		*	*					
1	29.971	30.007	29.922	25	23	31	26	16	18	.096	70	265		<i></i>		
2	30.046	30.078	30.076	30	29	35	33	24	25	.143	85	192				
}	29.998	30.046	29.969	33	32	39	38	28	28	.168	86	216	,			
·	29.764	30.006	29.502	34	33	42	42	27	25	.180	89	201				
5	29 504	29.551	29.449	42	40	46	42	37	38	.210	78	295				
	29.516	29.910	29.686	29	21	47	29	25	23	.123	78	338				
	29.741	29.858	29,616	27	26	37	27	23	26	.129	88	255				
3	29.460	29 611	29 343	34	32	39	34	28	30	.160	83	168				
)	29.777	29.932	29 634	19	16	33	20	11	11	.059	54	384				
)	29.979	30.049	29.892	10	9	-18	12	5	- 5	.055	79	251				
	29.645	29.720	29 582	27	26	32	29	12	21	.131	89	268				
	29.763	29.876	29 636	27	25	32	29	21	23	.118	80	192				
3	29.892	29.914	29.856	34	31	40	35	27	28	.142	74	86				
	29,806	29,840	29.785	39	36	49	40	40	- 28	.162	66	133				
	30 116	30.255	29 913	18	17	46	32	5	. 5	.085	71	569				
	30.145	30,290	29.960	13	11	24	14	2	4	.049	61	217				
	29,676	29.703	29.662	33	29	40	34	$1\overline{5}$	$1\overline{9}$.111	60	170				
	29.764	29.920	29 634	35	32	40	34	30	31	.149	74	120				
	30.060	30,134	30.010	35	32	40	34	30	32	.137	69	219				
	29.730	29,953	29 546	43	43	49	49	33	34	.276	96	$\frac{213}{271}$	• • • • • • • •			
	29.488	29,912	29 708	43	39	51	41	39	36	.176	66	216				
	29 998	30.065	29,945	37	32	47	37	31	29	.132		190				
	29,973	30.030	29,945	35	32	45	35	29			61					
									29	.157	77	164				
	29.974	30.004	29 957	37	34	49	37	33	32	.158	72	394	• • • · · · · ·			
	29 491	29.621	29.293	39	39	44	42	33	37	. 242	100	199	• • • • • • • •			
	29,476	29.546	29.408	40	36	44	39	35	30	.165	65	320				
	29.588	29.654	29.528	30	25	42	30	22	19	.076	48	595				
}	30.017	30.102	29.891	16	14	35	17	9	8	057	61	310				
	30.061	30.089	30.033	27	25	32	28	17	20	.107	72	144				
													н. м.	INCHES	INCHE	
Iean	29.809	29.919	29.736	. 31	28	39	32	23	22	.136	74	7,342	68,55	2 14	3.50	

^{*} Readings at 7 A.M., 2 and 9 P.M. Fall of rain for the month, 2.14 inches. Fall of snow, 3.50 inches,

	В.	AROMETEI	R		Т	HERMO	METERS	.		HYGRO	HYGROMETER.		WIND. RAIN		TOW.	
			184							FORCE OF VAPOR.	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEPTH IN INCHES.			
DAY.	REDUC	ED TO FRE	EZING.	MEAN.		MAXII	MAXIMUM. MINIM		MINIMUM.		RELA	VELC IN M	Duration.	ater.	÷	
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Wat	Snow.	
1	** 30 064 29 974 29 763 29 846 29 685 29 647 29 685 20 647 29 804 30 197 29 804 29 548 29 548 29 548 29 548 29 681 29 681 29 883 29 578 29 681 29 883 29 578 29 883 29 578 29 883 29 684 29 612 29 885 29 612 29 886 29 612 29 888 29 646 29 615	30 082 30 096 29 832 29 862 29 733 29 684 29 724 29 874 30 138 30 221 30 036 29 437 29 771 29 844 29 695 29 575 29 695 29 804 30 110 30 311 30 236 29 437 29 771 29 849 29 847 29 908	30,030 29,868 29,766 29,808 29,620 29,670 29,670 29,962 30,178 29,962 29,264 29,815 29,514 29,539 29,705 29,582 29,815 29,582 29,815 29,582 29,815 29,582 29,815 20,815 20	* 37 28 30 18 19 18 26 28 34 36 36 36 37 7 33 34 41 21 26 39 32 34 19 21 27 31 31 38 43 42	* 33 26 27 15 17 15 24 24 24 30 31 35 16 5 31 30 36 28 229 37 41 33 15 15 19 24 43 39 15	44 40 40 38 29 27 33 34 42 43 39 12 35 39 49 42 35 37 43 54 47 30 48 54 49 49 49 49 49 49 49 49 49 49 49 49 49	37 27 31 19 20 28 33 37 37 24 9 32 24 9 32 41 30 41 30 41 41 38 42 44 44 48 41 47 41	27 24 22 13 10 18 23 25 29 33 11 4 4 4 4 16 33 25 15 14 26 33 37 29 15 14 26 33 37	29 25 20 11 14 10 18 22 24 33 10 3 3 30 27 31 24 13 25 30 37 28 13 14 17 27 28 39 30 37 38 39 39 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	* 142 114 113 047 179 070 090 115 122 187 087 041 154 121 158 116 080 120 221 249 167 050 071 1001 175 218 253 205 188	* 69 74 68 47 69 33 82 58 61 56 87 75 83 61 58 65 55 63 87 94 83 48 63 90 90 90 80 60	209 229 587 548 343 263 384 624 280 636 590 290 290 291 241 309 242 236 592 295 340 672 672 672 672 673 674 674 674 674 674 674 674 674 674 674				
30 31 Mean	29.904 29.761 29.796	29.904 29.802 29.866	29.857 29.732 29.735	46 49 31	41 43 28	57 61 40	48	41 23	22	.139	63	259 10,234	н. м. 77.45	INCHES 4.78	inches. 23.00	

^{*} Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 4.78 inches. Fall of snow, 23.00 inches.

APRIL, 1888.

	В	AROMETE	R.		7	HERMO	METERS			HYGRO	METER.	WIND,	RAIN AND SNOW.			
DAY,									:	RCE OF APOR.	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEPTH IN INCHES.			
DAY.	REDUC	ED TO FRE	EZING.	MEAN.		MAXIMUM.		MINIMUM.		FORCE	RELA	VELC IN M	Duration.	er.		
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean. Mean.	Total.	Dur	Water	Snow		
1	29.790	29.822	29.691	* 44	* 40	55	46	37	37	.198	* 69	169	1			
2	29 414	29.530	29.343	48	44	61	51	38	40	.241	74	432				
3	29.893	29.484	29.782	41	37	51	36	36	31	102	40	192	1		l	
4	30,117	30.138	30.102	44	38	47	40	34	36	.170	60	212				
5	29.539	30.037	29.658	43	43	51	47	47	37	. 268	94	291				
6	29.728	29.808	29.560	56	49	61	54	45	45	.246	54	490				
7	29 876	29.909	29.852	48	42	55,	51	39	35	. 209	60	410				
8	30 081	30.107	30 045	35	29	43	31	29	30	.088	44	230				
9	30.198	30.211	30.194	40	34	50	40	31	29	.128	52	230		• • • • • • • •		
$0 \cdots \cdots $	29.944	30.125	29.706	40	38	45	43	33	33	.213	84 68	266 293				
1	29.739	29.829	29.663	49	44 39	55	45 44	45 40	42 35	.127	62	485			· · · · · · · ·	
$\frac{2}{2}$	29.858	29.914 29.992	29.832	44 39	33	53 49	36	26	33	.186	45	282				
3 4	29.958 29.607	29 698	29.920 29.525	44	40	53	45	38	37	.102	68	384				
5	29.723	29.757	29.693	44	38	-50	41	38	36	.155	54	244				
6	29.713	29.830	29.606	43	37	53	40	36	36	.154	60	361				
7	30,015	30.049	29 978	44	37	53	41	35	31	.139	50	219	1			
8	29 822	29.962	29.738	49	44	54	47	42	40	229	66	249	1			
9	29.749	29.802	29.701	48	42	59	46	41	39	.182	52	192				
ŏ	29.607	29.641	29.588	42	39	51	42	39	35	.229	72	480	1			
1	29.659	29.690	29.616	$\overline{42}$	36	49	38	36	35	.137	52	432				
2	29.708	29.708	29.726	45	38	53	40	35	35	.127	42	196				
3	29.634	29 696	29.593	44	40	53	42	39	36	.201	73	360				
4	29.986	30.102	29 815	42	35	49	36	37	33	.106	42	450				
5	30.243	30.261	30.225	43	36	55	40	33	30	.134	48	192				
ß	30.235	30.271	30 188	52	45	65	50	39	39	. 200	56	241				
7	30.179	30.206	30.157	53	44	65	47	46	43	.191	49	216				
3	29.952	30.046	29.871	64	53	75	59	48	45	.279	48	144				
9	28.727	29.791	29.668	69	60	80	67	59	55	.407	57	195	1			
0	29.566	29.657	29.468	58	53	69	58	49	50	.344	72	197				
		·								-		1	н. м.	INCHES		
Mean	29.775	29.904	29.783	47	41	55	45	39	37	.196	59	8,734	56.25	2.77	1	

^{*}Readings at 7 A.M., 2 and 9 P.M. Fall of rain for the month, 2.77 inches.

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PARKS.	

	D.	AROMETE	D			HERMO	METERS			HYGRO	METER.	WIND.	RAIN AND SNOW.			
		AROMETE						·		E OF	RELATIVE HUMIDITY,	VELOCITY IN MILES.				
DAY.	REDUC	ED TO FRE	EZING.	MEAN.		MAXIMUM.		MINIMUM.		FORCE OF VAPOR.	REL/ HUM	VELC IN M	Duration.	ter.	W	
.	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Water.	Snow.	
.	*	i		*	*	90	50	40	46	.314	* 82	249		l		
1	29.507	29.569	29.459	52	49	69	58	48		.191	60	219	1			
2	29.780	28.874	29.662	40	41	60	52	43	40	.191	70	237				
3	29.982	29.998	29.964	40	43	54	42	39	42 44	.222	83	195	1			
4	29.943	29.996	29.856	42	46	55	44	44	53	.382	70	241				
5	29.743	29.797	29 675	61	56	52	48	48	50 50	.386	73	267				
6	30.268	30.874	29.940	60	56	66	60	54	46	.205	38	243			• • • • • • • • • • • • • • • • • • • •	
7	29.974	29.997	29.947	61	50	72	54	55		.203	59	165				
8	29.986	30.040	29.913	53	47	60	49	50	4.2		83	191		1		
9	29.424	29.773	29.674	61	57	74	64	50	51	.434	84	193				
10	29.715	29.747	29.686	67	- 61	76	66	58	58	.501		216				
11	29.740	29 805	29.646	59	58	63	60	55	56	.480	99	163				
12	29 526	29 536	29.515	60	59	71.	64	54	56	.476	92					
13	29.592	29,628	29.564	60	54	64	55	54	52	.329	64	147				
14	29.564	29,576	29.556	56	53	65	54	52	51	.359	81	143				
15	29 663	29.695	29.607	49	44	56	45	45	44	.235	68	245				
16	29.699	29.714	29.687	50	45	54	48	45	43	.239	67	287				
17	29.852	29.873	29.812	51	46	60	46	41	38	.179	48	192				
18	29.752	29 848	29,655	52	49	59	51	48	47	. 296	76	243				
19	29 722	29.815	29,627	57	53	64	59	48	49	.350	76	219				
20	29.921	29.942	29.895	57	48	63	51	50	46	.213	46	. 88				
21	29 950	29 963	29,935	57	49	68	64	49	46	. 241	52	168				
22	30.266	30.891	29,945	56	49	65	52	49	46	.248	56	196				
23	29.800	29.860	29.747	55	53	61	55	49	50	.368	85	237				
	29.678	29.698	29.662	62	60	63	65	52	57	.497	90	336	1			
24		29.743	29.673	58	56	63	58	55	54	427	90	165				
25	29.704		29.684	55	54	60	55	53	53	405	93	91	1			
26	29.707	29.751	29.654	62	59	71	64	55	55	.558	83	144	1			
27	29.735	29.863	29.648	55	54	62	56	52	53	414	96	193	1			
28	29.659	29.671	29.648	66	63	78	70	56	58	.550	86	201	1	.1		
29	29.634	29.672			66	79	69	63	63	.579	78	122	1			
30	29.783	29.687	29.652	71	65	72	66	62	62	.566	91	142	1	1	1	
31	29.549	29.587	29.481	66	65	12	00	02	02	.000	_	114	н. м.	INCHES.		
Mean	29.768	29.822	29.711	57	53	64	56	51	50	.357	74	6,338	109.15	5.72		

^{*} Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 5.72 inches.

JUNE, 1888.

	B	AROMETE	ß.			THERMO	METERS	I.		HYGRO	METER.	WIND.	RAIN	AND S	NOW.
DAY.										FORCE OF VAPOR.	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEPI	H IN IN	CHES.
DAI.	REDU	CED TO FRE	EZING.	MEAN.		MAXI	MAXIMUM,		MINIMUM.		RELA	VELC IN M	Duration.	ii.	
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dura	Water.	Snow.
	*	1		*	*					*	*				` <u> </u>
•••••	29.476	29.548	29.590	65	57	76	61	59	51	. 293	59	191			
	29.622	29.657	29.423	63	53	70	54	54	50	.286	48	199	.,		
} ······	29.692	29.708	29.662	61	53	70	56	52	49	. 236	54	118			
	29.830	29.861	29.771	64	54	74	57	54	50	258	50	169		· · · · · · · ·	
	$29.916 \\ 29.741$	29.945 29.881	29.889 29.658	$\frac{72}{76}$	59 63	80 '	62	57	55 60	.347	47	219		• • • • • • • •	
	29.741 29.722	29.881	29.658	$\frac{76}{70}$	63	86 77	$\begin{array}{c} 71 \\ 67 \end{array}$	61 65	59	.408 .481	45 66	248 216	• • • • • • • • •		
	29.866	29.895	29.836	65	60	74	65	58	58	.465	76	165	• • • • • • •	• • • • • • • •	
	$\frac{29.800}{29.832}$	29.876	29.775	66	61	77	65	57	59	.467	74	189		• • • • • • • •	
	29.638	29.714	29.515	66	62	75	66	57	63	.559	81	239	• • • • • • • • • • • • • • • • • • • •		
	29.519	29.629	29.448	71	63	81	67	63	56	.469	63	269			
	29.854	29.893	29.778	66	56	74	58	55	54	.321	52	141			
	29.948	29.995	29.898	65	56	$7\hat{4}$	57	55	56	.344	59	157			
	29.767	29.752	29.694	68	64	74	67	57	58	536 -	76	168			
	29 626	29.665	29.566	75	69	88	74	66	66	.640	69	197			
	29.341	29.582	. 29 872	75	71	85	74	67	69	711	82	213			
	29.276	29.673	29.522	76	68	85	71	68	66	.567	65	· 119		'	
	29.599	29.611	29.590	76	69	. 85	71	67	68	.623	69	233		'	
• • • • • • • • • • • •	29.741	29.801	29.691	.71	62	79	65	64	61	.433	57	193、			
	29.626	29.686	29.580	77	68	84	73	64	62	.576	64	121]		
• • • • • • • • • • • • • • • • • • • •	29.586	29.596	29 578	76	68	84	74	63	62	.602	68	143			
	29.526	29.563	29 473	79	74	90	82	66	67 -	.806	81	139			
	29.506	29 521	29.499	86	72	95	78	75	73	.762	68	143			
	29.512	29.562	29.469	- 81	75	90	80	72	71	.801	74	119			
	29 496	29.511	29.481	81 79	71	90	73	72	69	.616	58	221			
•••••	$\frac{29.521}{29.778}$	29.550 29.834	29.489 29.678	79 76	69 62	83 78	70 63	89	68 63	.623	71	247			
	29.778 29.826	29.834	29 678	76 59	54	78 73	63 67	66	52	.407	52	247			
•••••	29.826	29.843	29.791	62	54 59	73 66	67 62	$\frac{52}{51}$	52 51	.376	.94	288			
	29.824 29.667	$\frac{29.851}{29.773}$	29.770	71	64	78	62 67	57 57	60	467	83	143		• • • • • • •	
	29.007	29.715	29.000	11	04	10.	07	97	00	.522	69	309			
ean	29.663	29.725	29 640	71	63	76	67	62	60	501	CC	5 F/CO	н. м.	INCHES.	
3811	29.003	29.120	29 040	11	00	10	07	62	60	.501	66	5,763	14.55	1.38	

^{*} Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 1.38 inches.

JULY, 1888.

		AROMETE	R		Т	HERMO	METERS	i.		HYGRO	METER.	WIND.	RAIN	AND SI	NOW.
		ANOMISE								E OF	RELATIVE HUMIDITY,	ELOCITY N MILES.	DEPT	H IN INC	HES.
DAY.	REDUC	ED TO FRE	EZING.	MEAN. MAXIM		MUM.	MINI	MUM.	FORCE OF	RELA	VELC IN M	Duration.	er.	×	
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Water.	Snow.
		1	1 00 000	*	59	72	60	69	58	340	73	241	1	l	
	29.394	29.742	28.880 29.816	64		73	63	55	55	.311	63	119			
	29.875	29.910 29.945	29.816	67 71	59 64	80	67	59	59	.499	67	117			
	29.929	29 945 29.921	29.865	72	64	80	69	61	.61	.532	70	189			
	29.883 29.664	29.697	29.636	74	72	85	74	65	70	740	82	193			
	29.685	29.738	29.606	77	64	84	66	68	61	.456	55	2:9			
	29.631	29 656	29 620	80	72	90	74	70	65	.537	52	289			
• • • • • • • • • • • •		29.720	29 720	75	63	82	65	65	61	.405	47	181			
	29.764	$\frac{29.720}{29.709}$	29.667	66	63	78	63	64	63	.542	84	120			
• • • • • • • • • •	29.688	29.109	29.636	71	66	77	68	62	.63	.562	74	96			
	29.646	29 600	29.630	76	68	85	72	65	63	.599	70	• 310			
• • • • • • • • • •	29 494 29 363	29.609	29 363	69	60	80	60	61	59	.388	57	408			
• • • • • • • • • • • • • • • • • • • •			29.425	65	58	73	61	56	53	.384	60	240			
	29.546	29.647 29.787	29 709	71	62	81	65	€0	58	.448	59	117			1
	29.754	29.767	29 818	72	63	80	65	64	62	492	64	118			1
• • • • • • • • • • • • • • • • • • • •	29.829		29 867	69	62	79	66	63	58	.481	70	141			1
• • • • • • • • • • • • • • • • • • • •	29.893	29 912		67	61	74	63	61	60	463	70	165			1
	30 001	30 020	29.973 29.910	68	61	74	62	60	60	450	66	147		· · · · · · · · ·	
	29.619	29.987			68	75	71	64	64	.669	93	141		1	
	29.859	29 887	29.821	69 72		79	71	66	67	.617	72	139		1	••••
	29.810	29.843	29 775 29 867	$\frac{72}{71}$	69 61	79	68	64	64	.596	80	143		1	
• • • • • • • • • • • •	29.874	29 877	29 867 29.706	73	69	76	71	66	66	.652	80	117	1	1	1
	29.754	29 805		80	71	88	72	68	70	.637	64	193	1	1	1
• • • • • • • • • • •		29.706	29.702			88	71	69	65	.555	54	251	1	1	1
	29.677	29, 731	29.581	81	69			65	61	.312	52	143	1	1	1
	29.812	29.834	29.792	73	62	84	64 68	65	64	.520	58	119	1		1
	29.776	29.805	29.717	77	67	86		66	65	.612	81	144	1	1	1
	29.769	29.787	29.745	71	67	78	69	61	61	527	74	133	1		1
	29 891	29.995	29 840	69	64	79	67			457	72	121		1	1
	29.964	30.009	29.915	67	61	73	62	60	60		83	166			1
	29.820	29.858	29.773	71	67	79	70	63	63 67	615	83	226	1		1
	2 9.709	29.718	29.631	83	72	84	75	66	67	1.757	9I	226	1	TATCHERO	1
										F02		5 11C	H. M.	INCHES.	
an	29.754	29.798	29.688	74	67	83	69	66	64	. 508	71	5 446	35,55	.94	

AUGUST, 1888.

	В	AROMETE	R.	•	. 1	THERMO	METERS			HYGRO	METER.	WIND.	RAIN	I AND S	NOW.
DAY,										FORCE OF VAPOR.	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEPT	rh in inc	CHES.
DAY.	REDUC	CED TO FRE	EZING.	MEAN.		MAXI	MAXIMUM.		MINIMUM,		RELA	VELC IN M	uration.	er.	
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Durk	Water	Snow
1 2 3 3 4 4 5 5 6 6 7 7 8 8 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31	** 29. 672 29. 809 29. 748 20. 591 29. 625 29. 662 29. 764 29. 764 29. 764 29. 764 29. 769 29. 686 29. 850 29. 686 29. 473 29. 604 29. 823 29. 777 29. 673 29. 709 29. 720 29. 712	29.713 29.862 29.776 29.646 29.616 29.636 29.696 29.744 20.726 29.997 30.029 29.967 29.739 29.880 29.855 29.769 29.844 29.789 29.846 29.750 29.851 29.851 29.789 29.851 29.769 29.851 29.769 29.851 29.750 29.851 29.750 29.851 29.750 29.851 29.750 29.851 29.750 29.851 29.750 29.851 29.750	29.619 29.760 29.545 29.563 29.602 29.623 29.728 29.728 29.728 29.728 29.729 29.810 29.634 29.819 29.761 29.762 29.763 29.762 29.763 29.763 29.763 29.763 29.763 29.763 29.764 29.774 29.733 29.764 29.774 29.733 29.764 29.774 29.733 29.665 29.666	* 75 75 77 78 79 76 73 74 68 73 74 68 70 74 83 80 66 73 76 76 77 76 70 76 71 70 69	* 71 67 74 77 73 72 71 72 69 64 66 67 67 67 67 65 67 67 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68 67 70 68	84 83 84 88 87 85 80 80 75 79 84 81 81 83 70 70 80 84 85 80 75 70 80 81 81 81 81 81 81 81 81 81 81 81 81 81	72 71 74 80 85 78 76 73 65 69 71 72 73 78 78 78 79 67 67 69 67 60 71 80 71 80 71 80 71 80 71 80 71 80 71 80 71 80 71 80 71 80 80 80 80 80 80 80 80 80 80 80 80 80	70 64 67 68 77 71 65 63 64 74 74 66 62 60 64 65 65 65 65 65 65 65	70 61 66 70 71 63 64 62 62 62 62 62 63 55 63 57 64 65 65 67 67 64 67 66 67 66 67 66 67 66 67 67 67 67 67	* 657 553 662 811 925 789 749 720 674 501 614 614 611 541 771 770 666 378 598 460 763 655 655 655 644 644 649 649 649 649 649 649 649 649	* 81 64 77 83 91 88 89 90 76 82 66 89 91 73 70 75 86 77 76 88 873 73 84 88	121 91 164 140 121 96 112 176 193 201 101 241 186 167 162 151 122 299 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 189 241 241 241 241 241 241 241 241 241 241			
Mean	29.732	29.780	29.694	72	68	81	72	66	65	.643	77	5,736	н. м. 40.10	5.21	

*Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 5.21 inches.

SEPTEMBER, 1888.

	P	BAROMETE	R.		ני	HERMO	METERS			HYGRO	METER,	WIND,	RAIN	ANDS	NOW
DAY.										E OF	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEPT	H IN INC	CHES,
DAI,	REDU	CED TO FRE	EZING.	MEAN.		MAXIMUM.		MINIMUM,		FORCE OF	RELA	VELC IN M	Duration.	er.	h.
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Water.	Snow.
	*	ī	i	*	*	1				*	1 2	1	<u> </u>		<u> </u>
l	29,608	29.656	29.533	74	69	79	69	68	.68	. 633	77	168			
2	29.857	29.917	29.758	69	62	76	64	65	61	.587	63	144			
3	29.944	30.002	29.911	67	62	75	64	61	61	.489	76	123			
£	29,876	29.986	29 808	67	61	74	64	61	57	. 549	73	147			
5	29.882	29.978	29.783	68	64	76	65	62	62	.542	78	243			
6 .	30.217	30.256	30.154	.56	50	64	51	51	50	. 321	67	135			
7	30.242	30.300	30 191	55	52	60	57	49	49	. 321	- 80	193			
3	29 901	30.025	29.841	66	66	75	70	54	61	. 662	98	115			
9	29.751	29.811	29.660	69	67	73	68	66	66	. 685	93	120			
?	29,738	29.786	29.662	69	62	75	65	65	61	.443	67 92	$\frac{171}{216}$			
<u>l</u>	29.779	29.849	29.675	62	57	70	62	60	59	.537		210			
2	29,660	29.662	29.660	70 64	65 57	78 74	69 63	58 58	60 53	.595 .387	80 65	229			
3	29.728 29.937	29.739 29.959	29.652 29.902	59	52	68	56	49	44	289	56	123			
4	30.001	30.038	29.902	64	56	68	58	56	55	.358	62	208			
5	29.770	29.879	29.971	67	66	71	68	58	61	613	91	168			
6	29.779	29.833	29.779	69	68	72	71	67	64	712	96	146			
8	29,794	29.833	29.776	71	70	79	75	65	65	.713	94	99			
9	29 871	29.811	29.776	64	63	73	64	62	62	.522	94	105			• • • • •
9	29.838	29.881	29.789	65:	63	75	65	63	62	.556	89	144			
1	29.742	29.759	29.725	65	61	76	63	63	59	.409	79	235			
2	29.820	29.759	29.725	62	56	77	58	57	54	.401	69	144		····	
3	29.903	29,939	29.872	60	56	67	59	54	55	.411	81	179			
4	29.903	29.949	29.812	58	54	64	56	$\frac{54}{54}$	52	356	75	130	1		1
9	29.701	29.949	29.912	55	53	65	55	54 51	51	.406	88	210		[1
3	29.356	29.810	29.361	61	51	67	60	51 54	52	.401	74	133			1
3	29.550	29.591	29.519	67	58	70	62	55	53	415	71	216			
8	29.726	29.788	29.654	56	49	60	50	53	47	.260	59	182			
9	29.720	29.100	29.786	53	45	55	47	47	44	234	67	218			
9	29.730	29.808	29.705	48	34	- 55	48	43	41	.241	71	101			1
,	40.100	20,110	20.100					40		.221	1	101	н. м.	INCHES	1
Iean	29.812	29.865	29.759	63	58	71	61	58	56	.461	77	5,057	127,25	6.27	1
.сац	49.012	29.000	20.100	1 "	"	1.1	01	00	00	1401	1 ''	0,001	121,20	0.21	1

^{*} Readings at 7 A. M., 2 and 9 P. M, Fall of rain for the month, 6.27 inches.

OCTOBER, 1888.

	B	AROMETE	R.		ני	HERMO	METERS			HYGRO	METER.	WIND.	RAIN	N AND S	NOW.
D.17										FORCE OF VAPOR.	RELATIVE HUMIDITY.	VELOC.TY IN MILES.	DEPT	TH IN IN	CHES.
DAY.	REDU	CED TO FRE	EZING.	MEAN,		MAXI	MAXIMUM.		MINIMUM.		RELA	VELO IN MI	Duration.	i ii	.
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Water.	Snow
	*	i		*	4:					*	*			i	
١	29.402	29.590	29 212	54	50	60	54	46	45	.320	76	117			
2	29.317	29 422	29.232	56	52	65	54	49	47	.324	73	301			
3	29 631	29.784	29.433	44	42	51	46	. 37	39	. 242	83	209			
	29.872	29.881	28.852	50	37	56	49	41	43	. 281	80	189			
	29.788	29.812	29.776	58	53	67	57	51	48	.305	72	111			
	29.599	29 622	29.447	58	58	61	60	55	54	.479	100	215			
	29.359	29.380 29.310	29.325	53	49	61	50 47	50	48	.257	73 66	241 384			
	29.273 29.506	29.510	29.234 29.383	$\frac{49}{42}$	44 39	60 47	41	$\frac{40}{34}$	40 37	.291	78	361			
	29.506	29.741	29.586	46	42	54	47	38	36	.222	71	261			
	29.621	29.741	29.546	46	41	49	43	39	40	200	65	288			
	29.486	29.700	29.540	50	48	55	51	47	46	.318	88	120			
	29.467	29.490	29 437	48	61	51	47	48	46	.305	77	126			
	29.614	29.685	29.511	47	46	52	46	46	45	.289	90	195			
	29.775	29.782	29.763	48	43	55	46	42	39	.223	70	146			
	29.760	29.771	9.735	53	51	59	53	47	49	.335	83	142			
	29.727	29.777	29.701	51	48	60	50	49	46	,300	80	336			
	29.723	29.949	29.882	49	44	55	48	32	41	.212	59	312			
	29 716	29,900	29.523	49	47	55	54	39	37	.285	77	218			
	29.572	29.633	29.513	51	45	57	48	47	43	.234	64	384			
	29,900	30.015	29.782	40	36	43	37	37	35	.169	65	319			
	30.010	30,029	29,972	44	39	50	42	36	35	.278	61	131			
	29.767	29,872	29.661	50	47	52	51	45	39	. 294	80	125			
	29.644	29.795	29.501	52	47	57	50	45	45	.262	68	483			
	30.019	30.057	29 972	52	46	60	51	44	40	.245	60	165			
	30.140	30.185	30.107	49	47	56	50	46	45	.287	81	215			
	29.904	30 020	29.766	52	52	57	56	47	47	.354	98	193			
	29 627	29.677	29.580	52	52	69	58	35	84	.392	97	367		,	
	29.666	29 693	29 637	48	42	53	44	44	40	.197	60	336		·	
	29 599	30 082	29.822	44	37	47	39	42	36	1 —	48	168			
	30.077	30 112	30.049	50	45	60	51	39	37	. 253	70	241			
		-								I			н. м.	INCHES	
ean	27.703	30.095	29.497	50	46	56	49	43	42	.272	74	7,404	84.30	3.25	

*Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month 3.25 inches.

Market - Pr. C															and the second of the second o
The second secon	P	AROMETE	P		T	HERMOT	METERS			HYGRO	METER.	WIND.	RAIN	AND SI	NOW.
		AIOMETE			-			•		E OF	RELATIVE HUMIDITY,	OUNT	DEPTI	I IN INC	HES.
DAY,	REDUC	ED TO FRE	CEZING.	MEAN.		MAXIMUM.		MINIMUM.		FORCE O VAPOR.	RELA	VELOCITY IN MILES.	Duration.	ie.	· · ·
•	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dura	Water	Snow.
	*	1	1	3/4	. *	i	<u></u>			*	*	[
1	30.037	30.037	30.015	57	53	66	59	47	47	.377	74	195			
2	29.863	29.974	29.777	60 ·	55	72	61	52	50	.343	73	265			
3	29.638	29.774	29.549	55	53	66	60	48	42	.385	86	245			
4	30 002	30.043	29.919	51	49	58	47	44	42	230	63	171			
5	29.992	30.056	29.918	53	50	59	55	47	44	. 335	80	159 261		• • • • • • • •	
6	29.771	29.838	29.654	59	58	65	$\frac{62}{52}$	53 48	$\frac{57}{42}$.481	96 63	201			
7	29.908	30.021	29.775	54	48	61	48		40	.258	77	259			
8	30.061	30.129	29.979	48	45	49	63	45 49	55	.496	95	195			
9	29.692	29.746	29.647	60	59	67		59	52	.444	86	432			
.0	29.418	29.573	29.334	60	57	$\frac{64}{52}$	61 4 2	44	40	179	51	401			
$\frac{1}{2}$	29 618	29.787	29.460 29.885	48 46	41	51	42	39	36	.186	61	120			
2	29.990 30.260	30.097 30.287	30.244	45	41 40	51 54	45	39	35	.209	71	192			
3	30.260	30.231	30.244	51	48	59	52	45	42	. 295	. 79	218			
4 5	29.556	29.809	29,387	52	52	57	55	49	50	.376	95	221			
6		29.737	29.601	49	46	60	54	43	39	.287	79	285			
7		30 297	29.965	40	36	47	39	35	30	169	68	283			
8		30 466	30,329	36	33	40	35	30	30	.155	75	216			
9		30 148	29.842	49	48	53	53	38	45	.333	95	193			
0	1 00 - 10	30 213	30.093	37	33	42	35	33	29	.132	61	195			
1	00.000	30.296	30 208	28	24	33	28	22	21	.086	57	287	F		1
2		30.254	30.156	30	29	35	33	25	25	.138	82	243			
3		30.413	30 354	25	23	30	27	16	17	. 06	81	243	1		1
4	28.844	30.176	29.270	34	26	37	36	27	13	,155	77	491			1
5	29.722	29.912	29,480	30	30	35	31	29	29	.169	96	576			
6		29.110	29.017	37	37	41	40	29	32	.215	97	487	1	1	
7		29.402	29 147	42	40	45	43	40	38	225	83	263	l	١	
8	1	29.561	29.517	41	40	45	44	37	38	. 224	85	178		1	
9	29.480	29.499	29.456	40	39	40	37	37	36	230	94	219	1	!	
0	29.533	29.574	29.459	43	40	45	41	37	38	. 209	75	339		1	
·- · · · · · · · · · · · · · · ·			-							_	-	-	н. м.	INCHES	
Mean	. 29.853	29.952	29.749	45	42	. 51	46	40	38	.256	80	8,125	80.30	3.38	

NOVEMBER, 1888.

* Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 3.38 inches.

DECEMBER, 1888.

	в	AROMETE	R.		נ	HERMO	METERS	3.		HYGRO	METER.	WIND.	RAIN AND SNOW.			
DAY.					· · · · · · · · · · · · · · · · · · ·					ORCE OF	RELATIVE HUMIDITY.	VELOCITY IN MILES.	DEP	EH IN IN	OHES.	
DAI,	REDUC	ED TO FRE	EZING.	MEAN.		MAXIMUM.		MINIMUM.		FORCE	RELA	VELO IN M	Duration.	er.		
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.	Dur	Water.	Snow.	
	*	<u></u>		*	*	· · · · · · · · · · · · · · · · · · ·				*	*		<u> </u>	<u>'</u>	` -	
1	29 630	29.709	29.559	38	35	48	37	35	34	.165	73	387				
2	29,999	29 808	29.794	38	35	45	40	32	30	.157	68	239				
3	29.742	29.761	29.722	38	33	39	37	34	31	.173	77	267				
	29.571	29.607	29.539	37	33	41	36	32	31	.146	69	359				
í	29.419	29.467	29.346	41	38	46	40	35	33	.180	. 69	257	<i></i> .			
3	29.640	29.812	29,429	33	30	34	36	27	26	.137	68	491				
	29.811	29.848	29.769	37	33	42	36	28	28	.137	64	205				
	29.815	29.816	29.816	43	39	49	44	39	35	.214	71	197				
	29.701	29.746	29.639	40	39	43	42	37	36	. 224	91	219				
)	29.767	29 808	29.699	37	35	44	36	- 33	33	189	82	212				
	29.303	29.439	29.229	39	37	41	38	35	34	. 210	86	528				
!	29.553	29.632	29.432	- 33	29	35	31	37	33	.124	67	360				
3	29 647	29.644	29.635	26	22	31	27	29	27	.066	42	605				
	29.825	29.939	29.736	20	13	33	18	15	15	.059	56	599				
5	30.174	30.217	30.149	28	21	45	28	20	15	.073	46	211				
	29 919	30.075	29.766	41	37	45	42	29	28	.187	72	196				
	29.154	29.540	29.275	49	49	50	50	44	47	.344	100	243				
3	29.147	29.420	28.788	36 .	32	43	35	32	30	.137	. 65	911				
) .	29.675	29.870	29.515	26	22	35	25	19.	17	.076	52	483				
)	29.969	30.030	29.922	23	19	26	20	16	15	.049	39	213		· · · · · · · ·		
	29.652	29.740	29,562	27	24	34	30	22	20	.102	70	483				
3	30.188	30.280	30.039	16	13	20	16	8	8	.045	50	199				
3	30.217	30.276	30.165	29	25	34	28	16	20	.087	45	264				
l	30.061	30.088	30.042	38	37	45	40	27	27	.141	62	249				
5 	29.973	29.980	29.946	44	36	54	45	35	33	180	. 60	288				
; . .	29.928	29.962	29.873	44	39	55	41	- 39	36	.178	62	171			l	
<i>.</i>	29.461	29.591	29.316	45	44	51	49	36	35	.270	85	215				
·	29.824	29.961	29.637	37	32	39	33	35	30	.116	54	287				
)	30.180	30.260	30.069	36	31	41	35	31	28	.115	54	149		J		
	30.259	30 316	30 186	39	34	44	39	32	29	.144	61	251				
	29.845	29.958	29.754	41	39	42	40	36	36	. 205	80	287				
		.											н. м.	INCHES.		
[ean	29.770	29.858	29.689	35	33	41	35	31	29	.149	66	10,025	60.30	3.88	l	
		1									1 00 1	,0_0	1 00.00	1 5.00	1	

*Readings at 7 A. M., 2 and 9 P. M. Fall of rain for the month, 3,88 inches.

RECAPITULATION FOR 1888.

7		A DONTESSEE	D			l'HERM(HYGRO	METER.	WIND.		
1888.	. в	AROMETE	к.				MELER	o. 		E OF	TIVE SITY.	CITY LES.
1000,	REDUC	ED TO FRE	EZING.	MEAN.		MAXIMUM.		MINIMUM.		FORCE OF VAPOR.	RELATIVE HUMIDITY,	VELOCITY IN MILES.
	Mean.	Maximum	Minimum	Dry.	Wet.	Dry.	Wet.	Dry.	Wet.	Mean.	Mean.	Total.
January	29.922	30.044	29.809	25	23	34	27	19	19	.110	71	10.286
February	29.809	29.919	29.736	31	28	39	32	23	22	.136	74	7.342
March	29.796	29 866	29.735	31	28	49	32	23	22	.139	71	10.234
April	29.775	29.904	29 783	47	41	55	45	39	37	.196	59	8.734
May	29.768	29.822	29.711	57	53	64	56	51	50	.357	74	6.338
June	29.663	29.725	29 640	71	63	76	67	62	60	.501	66	5.763
July	29.754	29.798	29.688	74	67	83	69	66	64	.508	71	5 446
August	29.732	29 780	29 694	72	68	81	72	66	65	.643	77	5.736
September	29.812	29.865	29.759	63	58	71	61	58	56	.461	77	5 057
October	29.703	30.095	29.497	50	46	56	49	43	42	.272	74	7.404
November	29.853	29.952	29.749	45	42	51	46	40	38	. 256	80	8.125
December	29.770	29.858	29.689	35	33	41	35	31	29	.149	66	10.025
Mean	29.779	29 885	29.707	50	46	58	49	44	42	.311	72	90.490

Fall of rain for the year, 3 feet 7.46 inches. Fall of snow for the year, 3 feet 2.50 inches.

REPORT

OF THE

COMMITTEE ON THE EAST SIDE LANDS.

At a regular meeting of the Board of Park Commissioners held December 18, 1888, it was voted "that a committee of three, consisting of Commissioners Storrs, Woodward and Somers, be appointed to consider the question what is best to be done with the East Side Lands now owned by the city, and to report to the full Board."

In fulfillment of the duty thus assigned to them, the undersigned have given careful and patient attention to the important matter placed in their hands, have personally examined the lands referred to, and beg leave now respectfully to submit the following Report:

It will not be questioned by any one who has watched the recent courses of public thought in Brooklyn that a strong, just, and growing desire exists here for as great an enlargement as can be secured, through any reasonable expenditure, of our present extremely limited Park-area. This is perfectly natural, indeed is inevitable, in connection with the expansion of the city, the rapid and vast increase of its population, and the remarkable prosperity, public and private, which of late years it has enjoyed. A population rapidly approaching a million in number, and destined apparently to multiply yet more rapidly hereafter—a population including, also, an unusual proportion of intelligent, prosperous, and home-loving households—can not, in the nature of things, be content with the public pleasure-grounds which were felt to be hardly ade-

quate to its need when its population numbered less than three hundred thousand, as when Prospect Park was originally established, almost thirty years ago. It would be nearly as reasonable to expect the vast multitudes now yearly crossing the ocean to be content with the few and small steamships of the last generation, or the great business houses which have sprung into existence in our day and our city to be satisfied to go back to one floor and a basement for carrying on their enlarged trade.

It is of course well known that in this very important department of the modern city-equipment we are far behind either of several prominent cities in the country having no greater natural advantages than we have, of which only two surpass ours in the number, and none in the character, of the resident population. Laying out of sight the Parade Ground, which is not available for the general popular use, and the distant Coney Island Concourse, we have in all our Parks five hundred and sixty acres, as against more than five thousand in New York, three thousand in Philadelphia, three thousand in Chicago, twenty-three hundred in Boston, twentytwo hundred in St. Louis. In other words, our available Park-area, as measured against the average of that of these contemporaneous and not remote cities, is less than one-fifth; while as compared with that of principal European capitals it is reckoned as being not more than one-ninth. extravagant disparity in what we have to offer for public enjoyment cannot but stir a sharp sense of mortification in those who are most attached to Brooklyn, while it constantly diminishes the attractiveness of the city, and discredits its reputation for intelligent and liberal public spirit.

It is not in the least surprising, therefore, that an earnest desire becomes constantly more evident—which is surely destined ere long to become a governing desire, and to harden into determined practical purposes—to have more ground within the city, and very much more, devoted to the uses of personal and popular recreation and of family enjoyment. It is a desire which will compel recognition, and

control public action, however here and there may be found those who fail to agree with it; and by those who have any opportunity to serve it, it ought, as it seems to your Committee, to be at once and gladly obeyed.

Yet, of course, it is already difficult and expensive, and with the rapid sweep of population over districts hitherto unoccupied it every day becomes more so, to secure within the city limits any important addition to the number of our Parks, or any considerable enlargement of their present territorial extent. The sum of three hundred thousand dollars (\$300,000) has been put into the hands of the Park Commission the present year for this special purpose; but, after the most careful consideration by them of the most effective and economical use to be made of the money, it has become quite certain that only two, or at most three, small patches, rather than Parks, can be added by means of it to the public pleasure-grounds; and that these must be located, each of them, at comparatively a long distance from the principal centres of population. These small open squares are extremely important for the families living near them; and we ought to be grateful, as we are, for the opportunity and the means of securing them for such pleasant neighborhood-use. But of course they do not even help to meet the more general need; and if any way can be found of doing this, even to what must be for the present a limited extent, especially if it be a way to make more ample the one central and delightful Park in which the whole city has a pride, it ought, in the judgment of your Committee, to be at once most gladly embraced.

It seems to us, therefore, an occasion for general and hearty congratulation that such an opportunity does present itself, in lands rising to the crest of the city, in immediate vicinity to Prospect Park; in other words, in what are known as the "East Side lands" still remaining unsold, and situated between the Eastern Parkway and the line which divides the city from Flatbush. These lands cover an area of nearly or quite seventy acres in extent, which is wholly unoccupied

except by the small distributing Reservoir, whose grounds may be properly treated as a part of it. It is two and a third times as large as the present Washington (or Fort Greene) Park; half as large again as the Boston Common, which till recent years was so famous in the country for size and beauty-almost as large as that Common with the annex of the superb Public Garden. It is so compact in form, and at the same time so undulating in its distributed surface, as to be perfectly adapted to the purposes of a pleasure-ground of independent and various attractiveness. No one can look at it, even in its present desolate condition, without seeing that it is as fit by nature to be fashioned by art into a choice and charming Park as is the uncut stone of price on the table of the lapidary to be shaped and polished into a gem. also so directly adjacent to Prospect Park as to be easily and intimately associated with that, adding largely to its capacity.

The city already owns this tract, having long ago bought it and paid for it, intending at the time to use it ultimately for Park-purposes; and no debt will require to be incurred, no bonds to be issued, no interest to be paid, in order to maintain possession of it. Only a small additional strip, of not more than four or five acres, lying within the present limits of Flatbush, will need to be annexed to it, to make it complete for the The cost of that, with the comparatively uses proposed. small cost of so moulding and harmonizing the natural features of the land which we have as to develop the beauty latent in them, and to bring them into happy accord with the lovely and noble pleasure-ground near them—these will be the only items of expense in connection with the transformation of the present waste into a place of attraction and refreshment for all the people; and in comparison with the benefits thus to be secured expenditures like these become insignificant.

As we have said, this most desirable tract of land, owned by the city, and available at once for the uses suggested, is situated on one of the highest points, if not the very highest, within the city limits. By a simply just and natural arrangement of its walks and drives it will come to share at once. more fully than can any part of Prospect Park, in that magnificent view from the Reservoir-hill, eastward, northward, westward, as well as toward the south, including our own city, the City of New York, with glimpses of the shining waters that form a national highway of commerce from the upper part of the East River onward toward the Bay and the Narrows; and extending in the other direction to Coney Island and the Ocean. If the land is retained, and the ample roadways for which it waits are opened through it, an immediate and vast benefit will be conferred on all those approaching Prospect Park by way of Washington avenue, of Classon avenue, or of the Eastern Park-way, since they will reach Park-surfaces at a nearer point, and will come to the main Park through shaded drives and lawn-expanses rapidly becoming not inferior to its own; while those leaving it, in the direction of either of these avenues, will have equally improved Indeed, those approaching or leaving Prosfacilities of exit. pect Park by the present Plaza, will be almost certain to turn, either in going or returning, into this auxiliary Park, extending their drive-way, and giving them views out to the horizon not offered elsewhere; and if a terrace should be arranged fronting the Plaza, as is perfectly practicable, and the slope behind it should be masked and piled with rich shrubbery, even the unsightly Reservoir-hill, which has been hitherto almost as ugly as the Plaza itself, would be transformed into a thing of positive and permanent beauty.

The improvement of a tract of land so large as this, and also so prominent, with the perpetual dedication of it to the enjoyment of the public, would be a matter of grave interest and importance wherever in the city such land might chance to be situated; but the value of this tract, as offering an additional pleasure-ground to the city, is plainly and vastly increased by its immediate proximity to Prospect Park, and by the easy inter-connection of its walks and drives with those opened, or readily to be opened, in the larger spaces of the latter. The new tract will afford ample opportunity within itself for con-

siderably more than a mile of drive-way, connecting almost directly with the nearly six miles of carriage-road in Prospect Park, with its three miles of bridle-path, and afterward with the five and a half miles of the Ocean Parkway; while between two and three miles of footpath are also possible in the space now in question, connecting as directly with the twelve miles of footpath already established in the larger Park. words, if the plan we propose shall be carried out, Prospect Park, as it exists, will be practically expanded by the addition of nearly one-fifth, not to its acreage, but to its roadway, footway and bridle-path facilities, and to its charming lawn expanses; and all this without requiring any expenditure except for the small piece of land outside the city limits which is not perhaps indispensable but is very desirable, as furnishing the best communication with the Willink entrance and for the shaping of the tract to its delightful popular uses. If the land were not now in possession of the city, it certainly could not be purchased for less than a million and a half of dollars. If it had come to be occupied by houses, even to some partial extent, it would be at this time wholly beyond the reach of our treasury. As it is, the city has only to keep it, and improve it, to make the most important and rewarding addition to our Park area which has ever been suggested in twenty-five years.

It appears also to your Committee to be a matter of no inconsiderable public interest that by retaining this tract of land, and improving it as a public pleasure-ground, the city will be able, if it shall hereafter decide to do so, to furnish really superb sites for at least two or three public institutions which it greatly needs, and by the establishment of which its people will be instructed and gratified, and its good reputation in the country be advanced. Undoubtedly, very careful discrimination will need here to be exercised, since no institutions of a private character ought, in the judgment of your Committee, to be admitted into grounds owned and used by the city at large. But when a large Public Library is established, free to all comers, which is certain, we think, to

be accomplished before many years, no place could be more fitting for it than on the large triangle facing the Plaza, and in front of the Reservoir grounds, accessible from different quarters, and passed already by thousands of people every day. More directly within the proposed Park territory, too, at least two, possibly three, other institutions of a public nature might find ample and admirable sites, without interfering in the least with the general Park arrangement, only adding indeed to its dignity and beauty. One of these is a Botanical Garden, with the attached green-houses and hot-houses, the whole being most appropriate to the place, and most charming in itself, while ministering directly, in a large way, to the general popular culture and pleasure. Another is a Museum of art, archæology, scientific collections, in which paintings, marbles, historical and ethnographic collections may be gathered and housed, and which, if established, will be sure to become a constantly richer centre in the city of instruction and enjoyment. Nor does it seem to us impossible that men may be found, hereafter if not now, of large means and of scientific tastes, willing to erect a stately and sufficient observatory tower, on what would be as eligible a site for it as can be found upon the entire Atlantic slope, and to furnish it with instruments, its guardianship and maintenance being left to There will be sometime in Brooklyn, and we trust at no distant day, an enthusiasm for good and large works of the nature which we have indicated; and such places for them as are offered in this neglected but conspicuous tract of land cannot, we are sure, be duplicated elsewhere.

Other equally desirable sites, too, will afterward remain, even a considerable number of them, to be utilized for generally similar purposes, if the controlling judgment of the city should hereafter approve it; and we know of no reason why one or more buildings should not ultimately be placed there for the higher class of free lectures on the different branches of knowledge and study pursued in the city. But this is a thing for the future to decide. That which distinctly impresses your Committee is the fact that here and now is presented a

unique opportunity for securing what will always afford room for noble and fruitful public institutes, such as other cities have, such as this will be sure more and more to crave. It is an opportunity which cannot be regained if now it be sacrificed, and which cannot be paralleled on any other land which the city possesses or may acquire. The peculiar elevation of this land, its separateness from the larger Park with which as an auxiliary pleasure-ground it will still be associated, the breadth of outlook commanded by it, and the healthfulness which must belong to it, cannot be repeated in their remarkable combination, while they are all ours to-day if we see fit to avail ourselves of them.

Available sites can be furnished, too, in the same grounds for such memorial statues as it may hereafter seem desirable to raise, for which it is already becoming difficult to find places of satisfactory distinction and dignity in Prospect Park, but for which the very conformation of the ground in the East Side Lands offers special advantages; while every suitable statue placed there will add its independent attraction to the manifold others belonging to the grounds. Additional room for lawn tennis and croquet can also be afforded, to an important extent, in a new and large campus; and any one disregarding this consideration will be very likely to find life a burden if many young people are about. Certainly no statue will be erected to him!

Such are some of the reasons, rapidly suggested, which lead your Committee to the strong conviction, which all its members equally share, that this important piece of now vacant land should be retained by the city, and be properly improved as one of its free public pleasure grounds. The only argument against this proposal of which we have knowledge, is founded upon the fact, which no one will dispute, that the sale of these lands, supposing the city to have power to sell them for private use, and supposing no equitable rebate to be due to those who years ago purchased the lots on Washington avenue with the assurance of a frontage on the Park—the sale of the lands, if not thus em-

barrassed, would put a considerable sum of money into the city treasury. So would the sale of Washington Park have done, if that had been carried out when it was proposed and strenuously urged, more than twenty years ago, when the city was far poorer than now; but probably everybody is glad that that penurious local scheme failed of success. There are at this day, no doubt, corners and slices of Prospect Park on which little money has been expended, and which are visited at present by comparatively few persons, which might be sold for high prices if legal difficulties were out of the way; but we suspect that the temper of the city would make things extremely uncomfortable for any one who should seriously advocate a plan of that sort. And your Committee are thoroughly assured that Brooklyn is neither so poor in purse nor so mean in spirit as to be unable or unwilling to keep these lands of its own between Washington and Flatbush avenues, and by suitable improvement to make them tributary to the public enjoyment, not for the present only, but for generations to come. We are wholly confident that a popular vote on the question, taken at once or after the most patient and searching discussion, would show a majority in favor of this plan altogether too large to be safely disregarded either by ourselves or by other In fact we cannot repress the conviction that the sale of these lands by the city, when it has them in possession, and has the opportunity at once to add them to its scanty and scattered Park-areas, would be to Brooklyn not only a loss but a permanent and a damaging disgrace.

The Committee have only to add that the preliminary sketchplan presented by them at this time, and for which the Commission is indebted to the public spirit and the excellent skill of Mr. J. Weidenman, an accomplished and experienced landscape-architect of this city, is only intended to show in a general primary outline what can easily be done with this attractive and commanding tract of land. If it should be decided, as we earnestly and confidently hope that it will be, to retain and improve it, more careful and detailed plans, based upon more exact topographical surveys, and assisted by con-

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ference with other minds, will hereafter be presented for discussion and adoption. That which is of immediate importance is to determine to keep the lands, and suitably improve them. The details of improvement will wait to be matured and presented hereafter; and while the name which has been attached to the sketch, "University Park," appears to the Committee not otherwise than appropriate and pleasantly significant, it will remain of course for the Commission to accept it, or to substitute for it any other which is preferred. "Reservoir Park" hardly seems sufficient. "The Far-view Park" has occurred to one or two, as associating it with while distinguishing it from the Prospect Park to which it is adjacent. But this is a matter of minor detail.

In accordance with the views thus cursorily presented, the Committee offer the following Resolutions, and urge the adoption of them by the Board:

Resolved, That, in the judgment of the Board of Park Commissioners, it is in the highest degree desirable for the city to retain that part of the East Side Lands remaining unsold, and lying between the Eastern Parkway and the city line, to acquire also, if it can be done at a reasonable price, an additional piece of adjoining land, of say four or five acres, lying beyond the city line; and to improve the whole tract as a public park.

Resolved, further, That, in conference with the Mayor, and the Corporation Counsel, the necessary steps be immediately taken by the President and the Executive Committee of this Board to secure such local or general legislation as may be found needful for the accomplishment of this important public purpose.

Resolved, finally, That discussion of particular plans for the improvement of these lands for park purposes be postponed, till the Board shall have been authorized and empowered to enter upon them, and to treat them for the uses generally suggested in the preceding Report, and till the amount of money allowed for beginning the necessary improvements shall have been appropriated.

All which is respectfully submitted.

RICHARD S. STORRS, JNO. B. WOODWARD, D. M. SOMERS,

Committee.

Brooklyn, April 2, 1889.

At a regular meeting of the Board of Park Commissioners, held this day, the foregoing Report and Resolutions having been presented, it was voted, unanimously, that the Report be accepted and the Resolutions adopted; and that five hundred copies be printed for distribution.

JNO. R. HENNESSY,

Secretary, pro tem.

Brooklyn, April 2, 1889.