

With regards of

Amato Ely Joleffe and

No. 7

THE PLANTS OF PROSPECT PARK.

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Phanerogamia—Flowering Plants.

EXOGENS.

- Clematis Virginiana.
 Anemone nemorosa.
 " Hepatica.
 Anemone thalictroides.
 Aquilegia caerulea.
 Ranunculus fascicularis.
 " abortivus.
 " bulbosus.
 " acris.
 " recurvatus.
 Magnolia glauca.
 " purpurea.
 " tripetala.
 Liriodendron Tulipifera.
 Berberis vulgaris.
 " Mahonia.
 Akebia quinata.
 Chelidonium majus.
 Sanguinaria Canadensis.
 Sisymbrium officinale.
 Draba verna.
 Capsella bursapastoris.
 Barbarea vulgaris.
 Viola lanceolata.
 " palmata, var. cucullata.
 " sagittata.
 " pubescens.
 " tricolor.
 Tamarisk Gallica.
 Cerastium viscosum.
 " arvense, var. oblongifolium.
 Scleranthus annuus.
 Stellaria, sp.
 Claytonia Virginica.
 Tilia Americana.
 " heterophylla.
 " Europea.
 Geranium maculatum.
 Impatiens biflora.
 Oxalis violacea.
 " stricta.
 Ilex opaca.
 Ptelea trifoliata.
 Ailanthus glandulosus.
 Ampelopsis quinquefolia.
 Acer rubrum.
 " dasycarpum.
 " saccharinum.
 " campestre.
 " pseudo-platanus.
 " platanoides.
 " circinatum.
 " polymorphum.
 " macrophyllum.
 Negundo aceroides.
 Rhus glabra.
 " toxicodendron.
 " copallina.
 Æsculus Hippocastanum.
 " flava.
 " Pavia.
 Trifolium pratense.
 " repens.
 " procumbens.
 " hybridum.
 Melilotus alba.
 Wistaria frutescens.
 " Sinensis.
 Robinia pseud-acacia.
 Caragana arborescens.
 Colutea arborescens.
 Lophara Japonica.
 Amorpha fruticosa.
 Vicia sativa.
 Amphicarpæa monoica.
 Cercis Canadensis.
 Gleditschia triacanthos.
 Cladrastis tinctoria.
 Gymnocladus dioica.
 Prunus Virginiana.
 " nana.
 " serotina.
 Pyrus arbutifolia.
 " ducuparia.
 " malus.
 " Americana.
 Spirea chamaedrifolia, var. simplex.
 " hypericifolia.
 Amelanchier Canadensis.
 Potentilla Canadensis.
 Geum vernum.
 Cydonia Japonica.
 Fragaria Virginiana.
 " vesca.
 Rubus strigosus.
 " odoratus.
 Cratægus Oxycantha.
 " Crus galli.
 " coccinea.
 " tomentosa.
 " cordata.
 Calycanthus floridus.
 Ribes aureum.
 Saxifraga Virginensis.
 Tiarella cordifolia.
 Itea Virginica.
 Philadelphia coronarius.
 Deutzia gracilis.
 Sicyos angulatus.
 Hamamelis Virginica.
 Liquidamber Stryciflua.
 Fothergilla alnifolia.
 Ceanothus biennis.
 Circeæ Lutetiana.
 Daucus Carota.
 Thaspium aureum.
 " var. cordatum.
 Hydrocotyle Americanum.
 Osmorrhiza longistylis.
 Cryptotenia Canadensis.
 Aralia spinosa.
 " racemosa.
 Cornus florida.
 " alterifolia.
 " Mas.
 " alba.
 " stolonifera.
 Lonicera Tartarica.
 Diervilla Japonica.
 Viburnum Lantana.
 " opulus.
 Symphoricarpos racemosus.
 " vulgaris.
 Sambucus Canadensis.
 Eupatorium ageratoides.
 Aster corymbosus.
 " sagittifolius.
 " patens.
 " cordifolius.
 " var. laevigatus.
 " diffusus.
 " Tradescanti.
 Ambrosia artemisiæfolia.
 " trifida.
 Xanthium spinosum.
 " strumarium.
 Solidago rugosa.
 " nemorosa.
 " cæsia.
 " bicolor.
 " Canadensis.
 " lanceolata.
 Helianthus annuus.
 Anthemis Cotula.
 Achillea millefolium.
 Galinsoga parviflora.
 Antennaria plantaginifolia.
 Rudbeckia hirta.
 Bidens cernua.
 " frondosa.
 Chrysanthemum Leucanthemum.
 Cichorium Intybus.
 Erigeron Canadensis.
 Lappa, Arctium, officinalis.
 Taraxacum officinalis.
 Vaccinium corymbosum.
 Azalea Indica.
 " Amœna.
 Rhodadendron nudiflorum.
 " viscerum.
 " maximum.
 " Catawbiense.
 Andromeda floribunda.
 Clethra alnifolia.
 Kalmia latifolia.
 Stachys præcox.
 Rhodora Canadensis.
 Halesia tetraptera.
 Fraxinus Americana.
 " ornus.
 Paulownia imperialis.
 Olea Europæa.
 Syringa vulgaris.
 " Persica.
 Forsythia viridissima.
 " suspensa.
 Chionanthus Americana.
 Ligustrum vulgare.
 Vinca minor.
 Aphyllon uniflorum.
 Linaria vulgaris.
 Chelone glabra.
 Pedicularis Canadensis.
 Verbascum Thapsus.
 Veronica peregrina.
 " agrestis.
 Tecoma radicans.
 Catalpa bignonioides.
 Mentha Canadensis.
 Brunella vulgaris.
 Nepeta Cataria.
 " Glechoma.
 Lycium vulgare.
 Plantago major.
 " lanceolata.
 Phytolacca decandra.
 Polygonum aviculare.
 " dumetorum.
 " sagittatum.
 " Persicaria.
 Rumex acetosella.
 " sp.
 Sassafras officinale.
 Ulmus Americana.
 " campestris.
 Euphorbia Cyparissias.
 Morus alba.
 Celtis occidentalis.
 Platanus occidentalis.
 Juglans nigra.
 Hicoreus albus.
 " porcina.
 Quercus palustris.
 Castanea vesca.
 Fagus ferruginea.
 " pendulis.
 " sylvatica purpurea.
 Ostrya Virginica.
 Carpinus Americanus.
 " petullis.
 Betula lenta.
 " alba.
 " nigra.
 Alnus serrulata.
 Salix cordata.
 " Babylonica.
 Populus monilifera.
 " heterophylla.
 " argentea.
 " balsamifera.
 " dilatata.

THE PLANTS OF PROSPECT PARK—Continued.

ENDOGENS.
 Iris versicolor.
 Sisyrinchium angustifolium.
 Narcissus poeticus.
 " pseudo-narcissus.
 Hypoxys erecta.
 Smilax glauca
 Muscari botryoides.
 Convallaria majalis.
 Allium Canadensis.
 " vineale.
 Polygonatum biflora.
 Unifolium racemosum.
 " Canadense.
 " bifolium.
 Ornithogalum umbellatum.
 Erythronium Americanum.
 Scilla sp.
 Uvularia perfoliata.
 Oakesia sessifolia,
 Crocus vernus.
 Commelina Virginica.
 Typha latifolia.
 Arisaema triphyllum.
 Luzula campestris.
 Carex vulpinoidea.
 " laxiflora
 " canescens.
 " Pennsylvania.
 " tentaculata.
 Poa annua
 Phleum pratense.
 Anthoxanthum odoratum.
 Setaria glauca.
 Panicum crus-galli.
 Cynodon Dactylon.
 Thuja occidentalis.
 Juniperus communis.
 Taxus baccata.

Pinus Strobus.
 " Austriaca.
 " sylvestris.
 Tsuga Canadensis.
 Larix laricina. = 86

Cryptogamia—Flowerless Plants.

FERNS.
 Pteris aquilina.
 Asplenium Filix-foemina.
 " platyneuron.
 Aspidium Noveboracense.
 " acrostichoides.
 " marginale.
 Onoclea sensibilis.
 Osmunda regalis.
 " cinnamomea.)

MOSSES.
 Weisia viridula.
 Dicranella heteromalla.
 Ceratodon purpureis.
 Barbula unguiculata.
 Catharinea undulata.
 " angustata.
 " crispa.

Pogonatum brevicaulis.
 Polytrichum juniperinum.
 " commune.
 Bryum argenteum.
 Mnium cuspidatum.
 " affine.

Physcomitrium pyriforme.
 Cylindrothecium seductrix.
 Amblystegium serpens.
 Eurhynchium Boscii.
 Brachythecium plumosum.)
HEPATICS.
 Riccia nutans.

Fegatella conica.
FUNGI.
 Agaricus campestris. Mushroom edible.
 Coprinus sp.
 Boletus sp.
 Geaster hygrometricus.
 Polyporus rimosus.
 Dædalia pinicolor.
 Lenzites betulina.
 Clavaria sp.
 Puccinia graminis.
 " suaveolens.
 " xanthii.

Uredo Potentillarum.
 Cæoma luminatum.
 Phragmidium mucronatum.
 Plowrightea morbosa.
 Roestelia coronaria.)

LICHENS.
 Ramalina calicaris.
 Thelochistes parietinus.
 " chrysoththalmus.
 Parmelia conspirta.
 Physcia stellaris.

" var. tribacea.
 Sticta pulmonaria.
 Lecanora subfusca.
 Cladonia pyxidata.
 " cristatella.
 Opegrapha varia.)

FRESH WATER ALGÆ.
 Conferva vulgaris.
 Protococcus sp.
 Stigeoclonium sp.
 Hydrodictyon utriculatum.
 Batrachosperma moniliforme.
 Draparnaldia glomerata.)

BROOKLYN PARKS.

Prospect Park contains 516½ acres. In woodland, 110 acres; in lakes and watercourses, 77 acres; in meadows, 70 acres; in plantations, 259½ acres; in drives, 8¾ miles; bridle roads, 3½ miles; walks, 10¼ miles.
 Ocean Parkway is 5½ miles long and 210 feet wide. Eastern Parkway is 2½ miles long and 210 feet wide.

Area of Other Parks.

Coney Island Concourse.....	70 acres.
Parade Ground	40 "
Washington Park	50 "
Tompkins Park	7¾ "
City Park	7½ "
Carroll Park	1½ "
City Hall Park	1½ "
Small inclosures	about 4 "
Total	161½ "

The construction of Prospect Park began in 1866, and ceased in 1874, being about two-thirds finished. The land cost \$3,919,370.70; construction cost \$5,239,964.11. Total, \$9,159,334.81.

Visitors, 1889.

Month.	Carriages.	Equestrians.	Pedestrians.	Total.
Nov . . .	415,458	4,617	109,376	529,454
Dec . . .	532,618	8,133	127,064	667,815
Jan. . . .	547,826	5,559	119,467	672,852
Feb. . . .	198,651	2,790	148,630	350,071
March . .	571,500	6,645	173,146	751,291
April . . .	444,095	5,717	174,401	624,213
May	646,817	7,837	309,850	964,504
June . . .	586,369	12,922	646,320	1,246,111
July	480,548	4,222	758,087	1,242,857
August . .	640,833	6,534	821,810	1,469,177
Sept. . . .	538,911	4,743	359,041	902,695
October..	509,016	2,936	193,073	705,025
Total . .	6,113,142	72,655	3,940,265	10,126,065

Total number visitors on Sundays, 2,364,138. Total number visitors on concert days, 907,873. Largest number in one day, June 23, 117,523.

SATURDAY CONCERTS.

Prospect Park, 15; first concert, June 8; last concert, September 28.
 Washington Park, 16; first concert, June 8; last concert, September 28.

SUNDAY CONCERTS.

Prospect Park, 13; first concert, July 7; last concert, September 29.
 Two concerts for benefit of Johnstown Sufferers, Sunday, June 16 and Sunday, June 23.

SPORTS AT PROSPECT PARK.

Picnics, 390; base ball games, 1,295; foot ball games, 34; cricket games, 92; lacrosse games, 18. Number of skating days, 3; first day's skating, February 15; last day's skating, February 25.

PARK POLICE FORCE.

One captain, 7 sergeants, 62 patrolmen. Total force, 72. Distributed as follows: Prospect Park, 6 sergeants, 49 patrolmen; Washington Park, 1 sergeant, 6 patrolmen; City Park, 2 patrolmen; Tompkins Park, 2 patrolmen; Eastern Parkway, 1 patrolman; Ocean Park, 1 patrolman; Carroll Park, 1 patrolman.

ACCIDENTS.

Carriages and sleighs, 127; saddle horses, 16; bicycles and tricycles, 8; fell in lake, 6; fell in Park, 8; fell on ice, 1; taken sick in Park, 8; fracture of leg by falling from wall of Washington Park, 1; drowned on East side lands, 1; hurt on ball grounds, 1; struck with stone, 1. Total, 178.

