THE GRID
and THE RIVER

PHILADELPHIA'S GREEN PLACES,

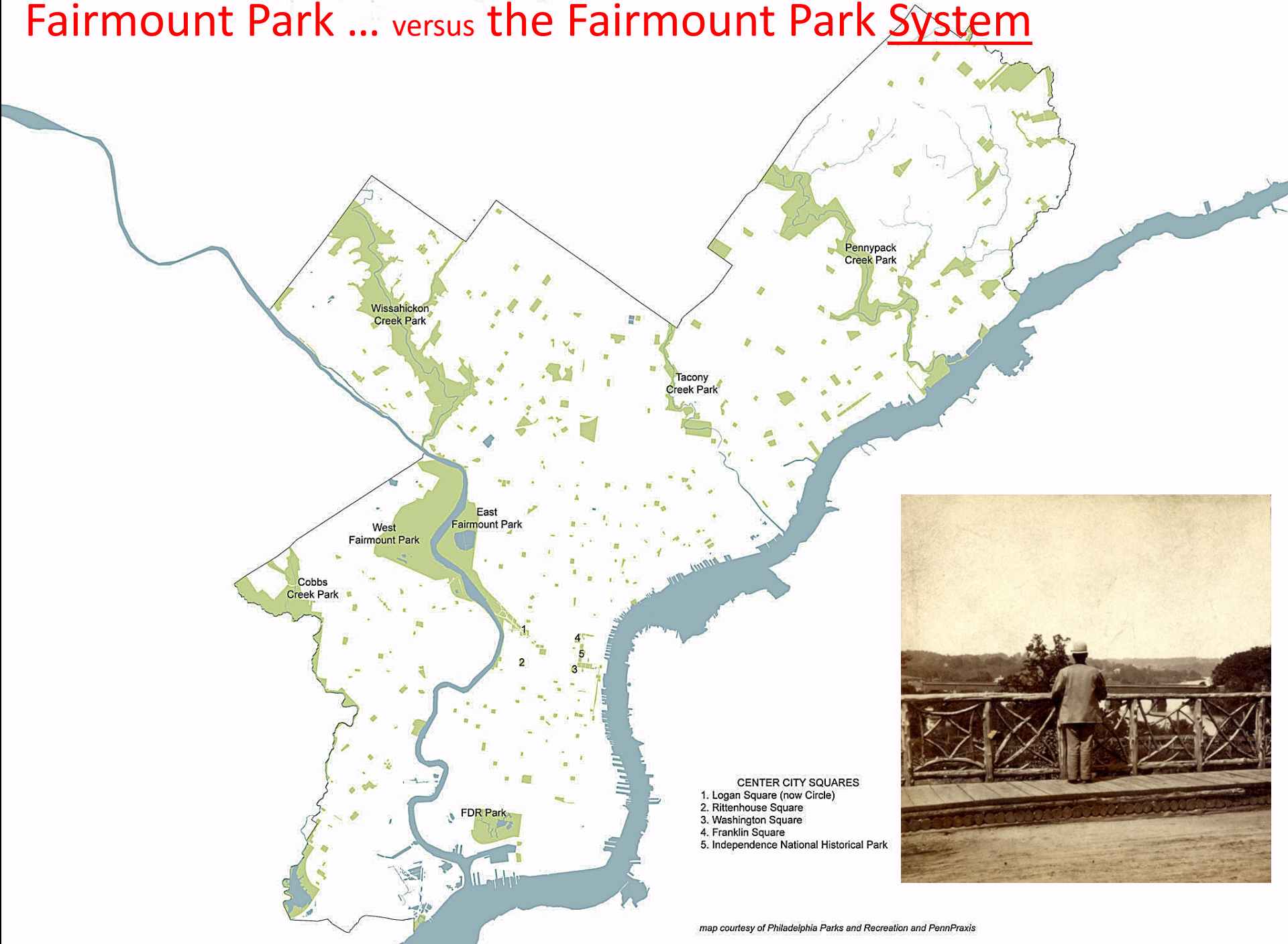
1682–1876

ELIZABETH MILROY





Fairmount Park … versus the Fairmount Park System



map courtesy of Philadelphia Parks and Recreation and PennPraxis








Wissahickon
Creek Park
Pennypack
Creek Park
Tacony
Creek Park
West
Fairmount Park
East
Fairmount Park
Cobbs
Creek Park
1
2
3
4
5
FDR Park

A Perfect Draught of the City of
Philadelphia
in the Province of
PENNSYLVANIA
in
America
Sold by Andrew Dury at Dorchester House
London

THREE Lots of Land, containing from 11 to 16 Acres, most delightfully situated upon Schuylkill, near the Lower Ferry, commanding an extensive Prospect, as Bush Hill, the Seat of his Honour the Governor; Springettsberry, the Seat of the Proprietary; the Corporation Ferry, &c. &c. And down Schuylkill, the Plantations of John Bartram, David Gibson, the Kingsess[ing] Meadows, and the adjoining Plantation, even as far down as Carpenter Island. The Ferry affords a continual Amusement, by the constant passing and repassing of the Boats, as the Passengers can be easily distinguished by the naked Eye.

Pennsylvania Gazette, 1763



PHILADELPHIA'S "COLONIAL CHAIN"









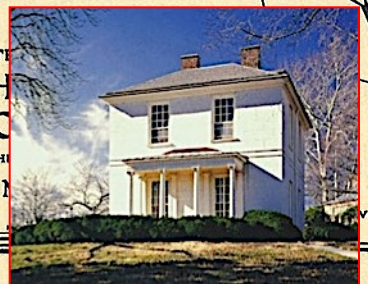














BALTIMORE
WASHINGTON

SCHUYLKILL RIVER

WEST SIDE RIVER DRIVE

RIVER DRIVE

EAST SIDE

RIDGE AVENUE

TROLLEY BRIDGE

STRAWBERRY

RAWLE HOUSE

WOODFORD
(Museum)

Dauphin Street

ORMISTON

Diamond Street

33rd STREET

BELMONT
(Restaurant)

ROCKLAND

HORTICULTURAL HALL

MOUNT PLEASANT
(Museum)

Columbia Avenue

Oxford Street

MEMORIAL HALL
(Museum)

CEDAR GROVE
(Museum)

SWEET BRIER
(Junior League)

"PENN" HOUSE

PARKSIDE AVENUE

GIRARD AVENUE

SOLITUDE

THE

TO CITY HALL AND BROAD STREET STATION

PENNSYLVANIA MUSEUM OF ART

Fairmount

TO WEST PHILADELPHIA STATION







Creek Park

West
Fairmount Park

Cobbs
Creek Park

FDR Park






RAMBLINGS ALONG THE RIVERS.
D SCHUYLKILL.

















Summary of Statistics of Pollution of Schuylkill River.

Investigations made from December 19th, 1883, to January 14th, 1884.

ITEMS.	DISTRICTS.						
	FIRST. (Whole Valley above Reading.)	SECOND. (From Upper Boundary of Reading to Mouth of Manatawny Creek.)	THIRD. (From above Manatawny Creek to intake of Phœnixville Water Works.)	FOURTH. (From Phœnixville Water Works to Norristown Water Works.)	FIFTH. (From Norristown Water Works to Conshohocken Water Works.)	SIXTH. (From Conshohocken Water Works to Roxboro' Pumping Station.)	SEVENTH. (From Roxborough Pumping Station to Fairmount Water Works.)
Drainage Area,	656.9 sq. mls.	398.0 sq. mls. 1,054.9 "	149.4 sq. mls. 1,204.3 "	517.6 sq. mls. 1,721.9 "	29.5 sq. mls. 1,751.4 "	38.5 sq. mls 1,789.9 "	74.0 sq. mls. 1,863.9 "
Population,	91,000	86,000 177,000	25,500 202,500	64,500 267,000	19,500 286,500	16,200 302,700	48,800 351,500
DOMESTIC SEWAGE.							
Daily Water Supply,[a] Representing Domestic Waste Water,	2,600,000 gals.	4,500,000 gals. 7,100,000 "	200,000 gals. 7,300,000 "	[b] 475,000 gals. 7,775,000 "	950,000 gals. 8,725,000 "	75,000 gals. 8,800,000 "	
Population having Direct Water-closet Drainage,[c d]	4,300	600 4,900	500 5,400	1,950 7,350	1,300 8,650	675 9,325	1,700 11,025
Population having Indirect or Filtered Water-closet Drainage—Privies on Banks of Streams, Cesspools with Overflows to Sew-		200 2,700	300 3,000	200 3,200	1,750[e] 4,950	150 5,100	1,100 6,200
		150 2,650	250 2,900	1,000 3,900	150 4,050	100 4,150	100 4,250
		250 1,750	200 1,950	400 2,350	700 3,050	100 3,150	400 3,550
		15,000 30,000	2,000 32,000	3,500 35,500	5,000 40,500	2,000 42,500	2,500 45,000

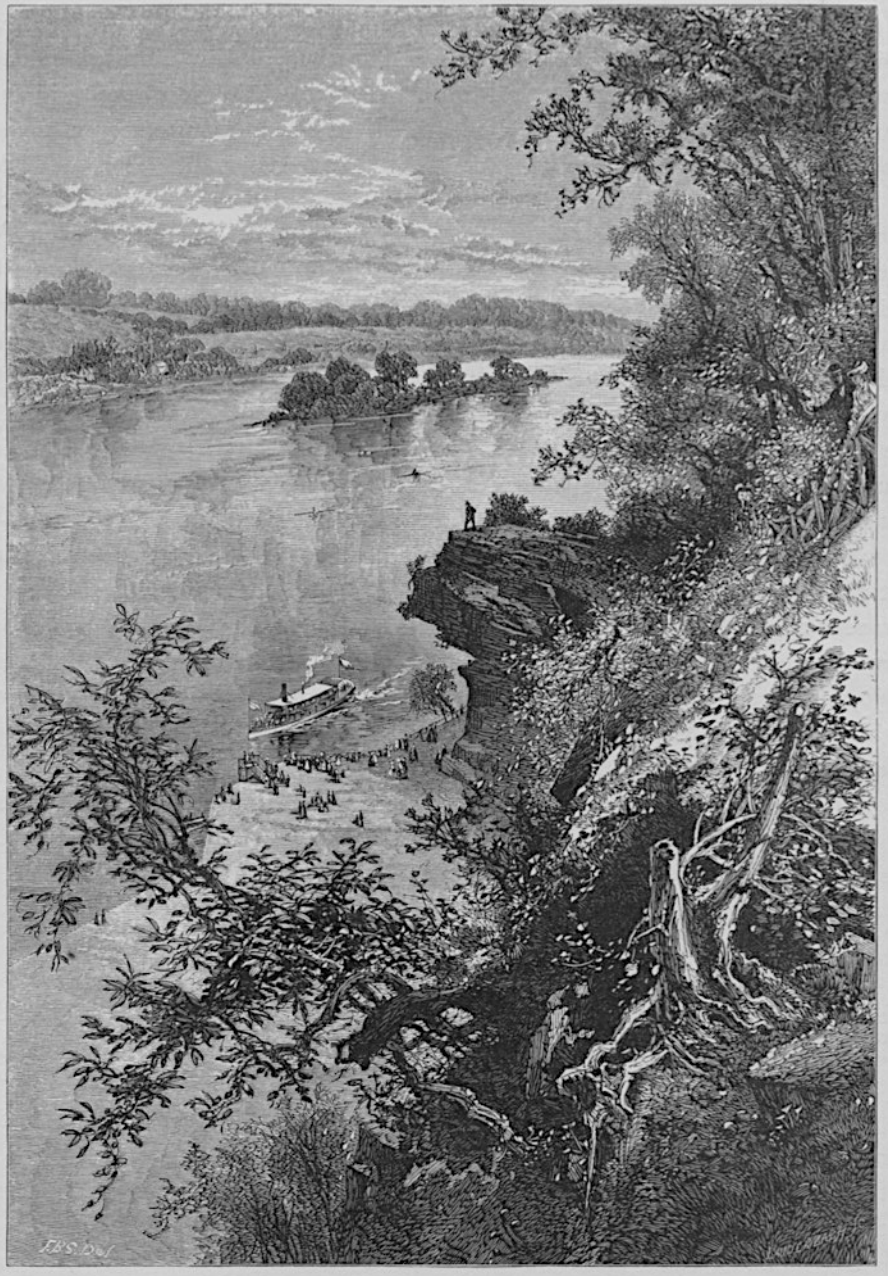
ED INK indicate totals down to the lower end of the district represented by the column in which they occur.

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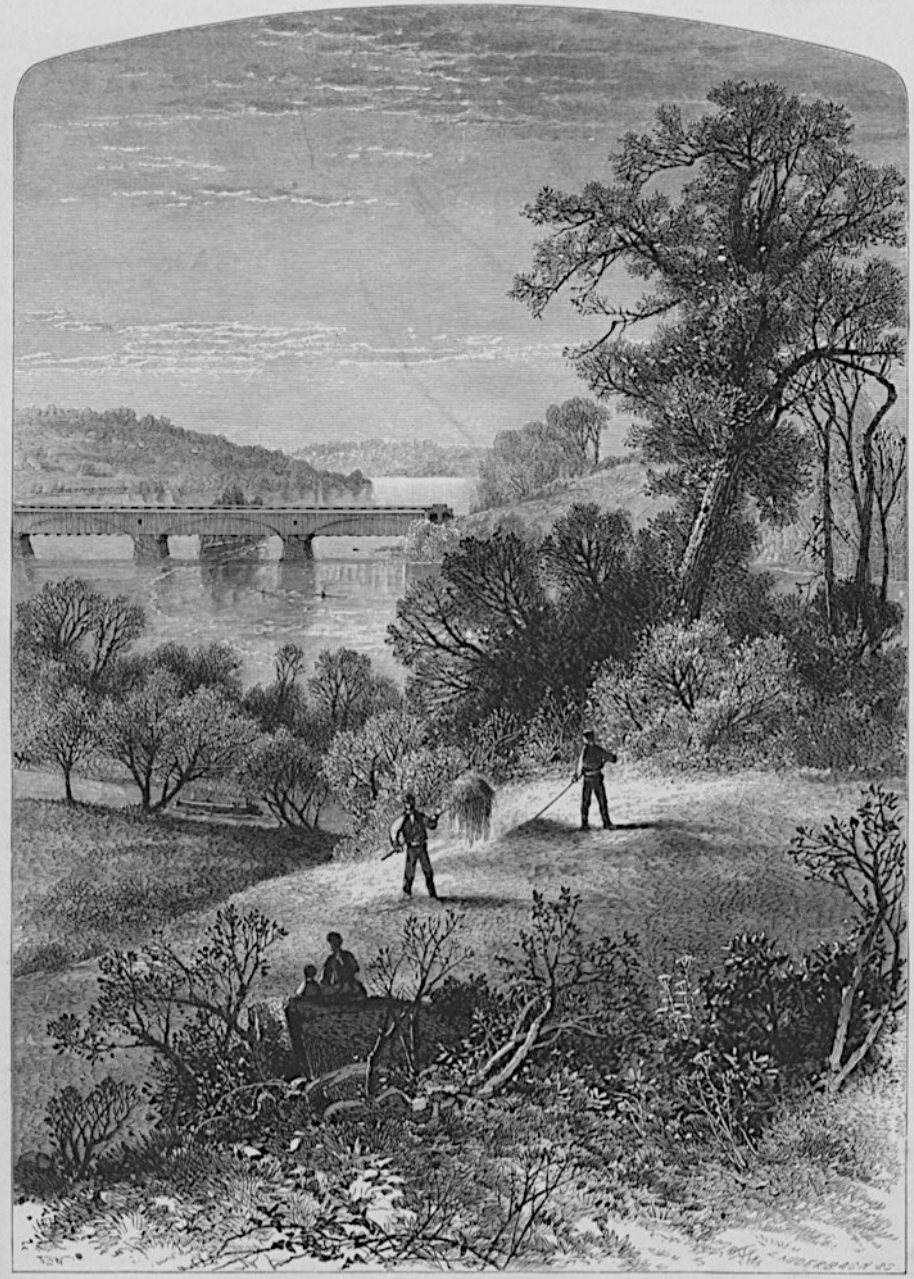


MATERIALS USED IN MANUFACTORIES DISCHARGING WASTES INTO STREAMS.	FIRST DISTRICT.	SECOND DISTRICT.	THIRD DISTRICT.	FOURTH DISTRICT.	FIFTH DISTRICT.	SIXTH DISTRICT.	SEVENTH DISTRICT.
DYE HOUSES.—*Continued.*							205 lbs.
Quantity of Chloride of Lime used per day							35 " / 49 "
Quantity of Chrome used per day					14 lbs.	14 lbs.	36 "
Quantity of Pipe Clay used per day							17 " / 18.5 "
Quantity of Cochineal used per day			1 lb.	0.5 lbs. / 1.5 "	1.5 lbs.	1.5 lbs.	3 "
Quantity of Muriate of Copper used per day							45 " / 117 "
Quantity of Copperas used per day					33 lbs.	39 lbs. / 72 "	16 "
Quantity of Cream of Tartar used per day							8 "
Quantity of Cudbear used per day							4 "
Quantity of Fluorine used per day							94 "
Quantity of Fustic (Extract) used per day							56 " / 143 "
Quantity of Fustic (Chipped) used per day		1 lb.	1 lb.	1 lb.	86 lbs. / 87 "	87 lbs.	7 "
Quantity of Fuller's Earth used per day							2 "
Quantity of Gambier used per day							733 "
Quantity of Glauber's Salts used per day							60 "
Quantity of Gum Substitute used per day							109 "
Quantity of Hypernic (Chipped) used per day							136 "
Quantity of Indigo used per day							187 "
Quantity of Indigo Extract, Neutral, used per day							19 "
Quantity of Indigo Extract, Acid, used per day							25 "
Quantity of Indigo Auxiliary (Zinc) used per day							6 gals. / 6.5 "
Quantity of Iron Liquor used per day					0.5 gal.	0.5 gal.	3 lbs.
Quantity of Muriate of Iron used per day							

☞ Figures in RED INK indicate totals down to the lower end of the district represented by the column in which they occur.



ROCKLAND.



THE SCHUYLKILL FROM LANSDOWNE.



