

## RAINFALL AT Battersea Southwark &amp; Vauxhall Water Works

Lat.

Lon.

County of

Surrey

Rain Gauge, by

Observer

J.W. Rostler Esq. C.E.

LONDON 1/ Thames Right Bank.

Diameter .....	5										
Height .....	2 0		3 6								
Altitude .....	23										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	1.79	1.21	.36	1.03	2.46	1.05	.54	1.29	.65	1.98	1.226
February .....	.68	.01	.87	2.33	1.45	.09	.22	1.84	.95	1.66	1.010
March .....	1.41	.93	.75	.21	.77	1.14	2.44	2.95	.80	.32	1.172
April .....	1.69	.61	.72	.06	1.24	1.41	.42	1.59	.71	2.07	1.052
May .....	.96	2.21	1.11	.36	1.32	.28	.12	1.06	1.80	.95	1.017
June .....	2.80	.90	1.94	.69	1.68	.21	1.36	1.37	.58	.81	1.264
July .....	4.10	3.93	1.16	1.93	2.55	3.71	1.07	.74	.80	1.07	2.106
August .....	1.42	3.62	3.05	1.57	2.59	2.36	1.41	2.24	.76	.39	1.941
September .....	.55	.82	2.03	.92	.87	1.26	5.39	2.59	.28	2.85	1.756
October .....	.87	3.80	3.30	3.65	3.83	2.68	2.28	.45	2.34	1.71	2.491
November .....	1.23	1.62	2.08	1.82	2.53	2.42	1.03	.78	1.85	3.58	1.894
December .....	(.57)	2.48	1.05	1.85	1.82	1.75	2.71	1.70	2.12	.92 (1.697)	
TOTALS .....	(18.07)	22.14	18.42	16.42	23.11	18.36	18.99	18.60	13.94	18.31	(18.636)

1890 Unreliable, is not properly measured

N.B. Rejected from Survey as 2" low.

# RAINFALL AT Battersea Southwark Water Works

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Surrey

Thames - 1. Home-made Rain Gauge, by

Glass by Axelle. Funnel  $\frac{5}{8}$  in.  $\frac{5}{8}$  in.

Observer

J.W. Reather Esq. C.E.

Mrs J. J. Goldsworthy M.A. B.A.

Diameter ..	5										
Height ....	3	6									
Altitude ..	21										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.08	.37	.48	1.72	1.43	.90	3.07	.55	1.26	1.74	1.360
February ..	2.27	.54	.65	.63	1.90	.43	1.28	.82	1.10	.20	.992
March ....	.68	1.39	1.11	1.42	.98	2.10	.62	.60	1.84	2.11	1.285
April .....	.58	1.54	.25	1.64	.77	1.06	.54	2.50	1.71	1.47	1.2106
May .....	.73	.46	2.12	2.88	1.34	.57	.97	1.30	1.28	1.31	1.296
June .....	1.91	1.59	2.87	5.18	.66	3.98	2.81	2.08	1.47	2.74	2.529
July .....	1.06	3.61	1.10	4.15	1.34	.76	.45	.80	3.12	2.94	1.933
August .....	1.71	1.73	2.78	4.13	1.41	2.77	.74	1.62	2.30	1.36	2.055
September ..	.96	1.45	.88	2.13	.75	1.25	1.56	.51	.86	2.10	1.245
October .....	1.36	2.01	1.05	4.35	1.18	.83	2.83	2.28	2.09	3.81	2.179
November ..	1.18	.39	1.19	1.53	1.37	2.58	3.14	1.90	1.01	.68	1.497
December ..	1.82	2.46	1.17	.89	1.76	.44	1.49	2.75	2.54	2.05	1.736
TOTALS ..	16.34	17.54	15.65	30.65	14.88	17.67	19.50	17.71	20.58	22.61	19.313

1904 Amount to small

1905 " "

1907 Badly Not printed

1908 Not printed

g. impeded  $\frac{39}{88}$  42 m. Groundbody, but funnel of tin with  $1\frac{1}{2}$  inch vertical rim constructed 1905. Standing on narrow bank, 3 ft. above ground, between two reservoirs, about 20 ft. above water level.



N.B. Rejected from survey as 2° Los.

## RAINFALL at Battersea Water Works

County of London

Observer Mr F. J. Goldsworthy

River Basin Thames Right Bank Tributary 1

Met. Water Board

Rain Gauge, by

Diameter ...	5										
Height .....	3.6										
Altitude ...	21	26									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.42	.98	3.20	2.36	.34	3.57	.78	.85	2.61	2.93	1.899
February ...	2.32	1.12	1.36	.69	1.92	2.80	2.61	.60	.74	2.69	1.685
March .....	.76	1.31	2.19	2.02	2.71	.53	3.22	1.68	.90	3.57	1.989
April .....	1.39	1.35	.04	2.11	.68	1.12	.90	1.76	2.91	2.56	1.482
May .....	1.97	1.18	.98	1.37	1.49	2.63	1.56	2.18	1.70	.08	1.514
June.....	2.16	2.22	3.02	.33	1.69	.53	1.15	1.91	.75	1.35	1.511
July .....	2.99	2.08	1.03	1.48	1.18	3.48	.99	4.29	6.57	2.69	2.678
August.....	2.20	1.22	4.54	1.48	1.35	1.83	4.93	3.54	1.29	2.08	2.449
September ..	.54	1.19	2.13	1.70	.70	1.98	1.30	2.07	4.51	1.00	1.712
October ...	2.09	2.72	1.88	2.92	.95	1.89	2.58	2.50	1.09	.67	1.929
November ..	3.04	2.99	1.40	1.91	2.78	2.03	3.60	1.32	1.52	.99	2.158
December...	2.81	4.05	2.43	.80	5.53	4.43	1.93	1.02	1.62	3.18	2.780
TOTALS ...	23.69	22.41	24.20	19.17	22.35	26.82	25.50	23.7	22.621	23.79	23.786

+ Imputed

NB. Rejected from Survey as 2° low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Battersea Park	12 m	SW	St George	1/4 m	SW

## RAINFALL at Battersea Water Works

County of London

Observer Mr. F. J. Goldsworthy Brit. Water Board

River Basin Thames Right-Bank Tributary

B.R. Rain Gauge, by  
very battered, several holes } said to be replaced  
no rim, no cap } (22)

	2 in. gauge	Span	
01. 008	1.10		
01. 010	1.10		
01. 012	1.10		
19. 19.1	2.1	2.10	
23. 23.7	2.5	2.63	
40. 40.0	5.0	5.10	
	350. 350.		

both glasses in use are defective & should be replaced

Diameter ...	London Park Reservoir R. 26										Camden 4649 26
Height .....	3.6						1.0				
Altitude ...	26	62									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.15	1.95	2.69	1.22	2.72	1.78	2.40	1.68	3.35	.85	2.56
February ...	.59	.22	1.91	2.69	.49	2.76	2.70	3.27	1.45	.41	.56
March .....	1.47	1.14	1.54	2.12	.75	.72	.26	2.21	1.44	.00	1.51
April.....	2.83	1.50	2.85	1.20	3.11	1.48	3.11	1.93	1.41	1.14	#
May .....	.70	1.15	.91	2.10	2.91	1.68	1.72	1.29	2.43	1.29	
June .....	1.79	.21	1.21	.41	2.48	.08	3.13	2.75	2.12	.94	
July .....	3.85	.07	3.13	2.93	2.84	3.51	1.72	2.67	2.25	1.88	
August .....	1.78	.78	1.82	1.53	2.18	2.51	1.64	3.55	2.65	1.65	
September...	3.70	1.10	1.68	1.09	2.37	1.86	1.29	4.27	.67	.14	
October.....	.83	.77	.77	5.16	3.97	2.41	2.28	1.37	3.46	2.52	
November...	.86	2.22	1.10	1.52	2.37	1.77	5.19	2.63	1.44	5.11	
December...	1.63	1.06	3.05	2.03	3.19	2.53	.30	3.45	2.41	4.19	
TOTALS...	22.18	12.17	22.66	2400	29.38	23.09	25.74	31.07	25.41	19.62	
	②	②	②	②	②	②	②	②	②	②	

Inspected 28. 9. 22. 8. m level reservoir top, bank drops 20 ft - 15 ft. W + S.  
Buildings 40 ft. E, soft brick, 8 ft. N.W., 15 ft. high. Bank drops 20 ft - 4 ft. W.  
a fair site.

Rejected 29. 9. 22. New site adopted, corner and above. OK.  
Rejected 29. 9. 22. all satisfactory

1930. Gauge removed. File 883895/28.

NB Rejected for survey as 2. low.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_  
Map, 2 miles to 1 inch Series Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920			Battersea Park	1/2 mi S.W.	St. Georges	1/4 mi S.W.