

RAINFALL AT *Bathorsea Southwark + Vauxhall Water Works*

Lat. _____

Lon. _____

 County of *Surrey*

Rain Gauge, by _____

 Observer *J. W. Resler Esq. C.E.*

 LONDON 1 / *Thames Right Bank.*

Diameter	5											
Height	3 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	1.236	
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	1.40	.95	1.017	
June	2.80	.90	1.94	.69	1.68	.21	1.36	1.37	.88	.51	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	2.191	
November....	1.23	1.62	2.08	1.82	2.52	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, S not properly measured

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

RAINFALL AT Battersea Southward Water Works

Lat. _____ Lon. _____ County of Surrey

Thames - 1. *Thames* Rain Gauge, by _____ Observer: *J. W. Reather Esq. C.E.*
Class by Anville. Funnel 5.24
Mr J. J. Goldworthy Mill Bank

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	.30	.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	1.206
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	2.29	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	1.75	.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 too small

1905 " " "

1907 Badly Not printed

1908 Not printed

J. inspected 30.08.08. Snowdon body, but funnel of tin with 1 1/2 inch vertical run 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" low.

RAINFALL at Battersea Water WorksCounty of LondonObserver Mr F. J. GoldworthyRiver Basin Thames Right Bank Tributary 1Met 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	3.71	.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	1.38	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	23.72	26.21	23.79	23.786

+ Inspected

No. Rejected from Survey as 2" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Battersea Park	1/2 m	SW	St George	1/4 m	SW

RAINFALL at Battersea Water WorksCounty of LondonObserver Mr. F. J. Goldworthy Met. OfficerRiver Basin Thames Right Bank Tributary

B.B. Rain Gauge, by
 very broken, several holes } should be replaced
 no rim, no can (22)

2 used. Spare
 .01 .008 .01 .010
 .01 .01 .01 .010
 .145 .147 .21 .210
 .235 .337 .35 .353
 .460 .436 .50 .510
 .500 .508

Both glasses in use are
 defective & should be replaced

Diameter ...	5"											
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 ...	.89	.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	24.00	29.38	23.09	25.74	31.07	25.41	19.62		
	D	D	D	D	D	D	D	D	D	D		

Inspected Ch. 29. vi. 22 8. m level reservoir top, bank drops 20 ft. 15 ft. W + S.
 building below. S. was moved from more sheltered site about 15 yrs. ago.

newly should be 50 yds N. of present site near reservoir top.
 Building 50 ft. E, 20 ft. high; 50 ft. NW, 15 ft. high. Bank drops 20 ft. - 4 ft. W.
 a fair site.

Inspected 29. vi. 22. New site adopted, to be used as a level above. OK

Inspected 29. vi. 22. all satisfactory

N.B. Rejected from survey as 2' low.

1930. Gauge removed. File 883895/28.

Position of Station on reduced Ordnance Survey
 Map, 2 miles to 1 inch Series

No. of Map

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. George's	1/4 mi S. W.