

Battersea

RAINFALL AT Battersea Park S.

Lat.

Lon.

County of London South of the Thames

Rain Gauge, by N & J.

Observer London County Council

Lieut. G. S. Sealy

Thames - 1.

Diameter ..						5						
Height ..						9 8						
Altitude ..						23						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..						1.15	3.60	.68	1.51	.92		
February ..						.68	1.73	1.47	1.37	.42		
March						3.59	1.03	.92	2.47	3.27		
April						1.46	.62	3.28	2.50	1.73		
May						1.00	1.30	1.89	2.00	1.66		
June						4.42	3.18	3.40	1.92	3.16		
July						1.79	1.98	.52	1.11	3.49	3.32	
August						1.05	2.99	.90	1.88	2.90	1.66	
September ..						1.84	1.69	1.73	.66	1.25	2.43	
October						1.74	1.01	3.41	2.97	2.55	4.19	
November ..						1.82	3.28	4.24	2.10	.59	.75	
December ..						2.05	.89	2.09	3.41	2.03	1.68	
TOTALS ..						24.14	24.35	23.77	24.58	25.19		

M M m m D =

1905 St Mary Church Battersea 3/4 mile W
 High Street Battersea Station 1 : : SW
 Tree 57 ft high 76 ft W

RAINFALL at Battersea Park

County of London

Observer London County Council J. Hogan

River Basin Thames R. Bank Islington - 1

Rain Gauge, by N + 3

Diameter ...	5										
Height	9.8										
Altitude ...	23						13				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
6.62	January ...	1.41	1.19	3.64	2.49	.44	3.95	.90	1.03	2.28	2.41
6.86	February ...	2.16	1.22	1.52	.79	2.23	3.25	3.90	.48	.66	1.82
8.91	March89	1.37	2.75	2.29	4.10	.68	3.84	(1.50)	.87	2.70 (2.099)
7.30	April	1.62	1.47	.04	2.51	.42	1.17	1.00	(1.60)	2.13	2.57 (1.493)
6.10	May	2.24	1.22	1.19	1.61	1.60	2.88	1.74	2.35	1.79	2.22 1.684
5.98	June	2.00	2.12	3.24	.36	1.93	.89	1.46	2.26	.96	1.31 1.642
14.52	July	2.77	.94	.99	2.17	1.52	3.89	.99	4.32	6.70	2.51 2.680
11.54	August	2.04	1.23	4.13	1.44	1.54	2.41	4.86	3.56	1.41	1.71 2.483
9.68	September ..	.58	1.45	2.11	1.76	.81	1.75	1.43	1.95	5.29	1.01 1.814
7.82	October ...	2.33	2.83	2.12	2.91	1.08	2.23	3.09	2.81	1.26	.66 2.152
8.72	November ...	3.03	3.01	1.67	1.34	3.50	2.11	4.07	1.31	2.25	1.09 2.338
8.21	December ...	2.88	4.51	2.75	.88	5.94	6.37	2.27	.91	2.15	2.88 8.054
10.26	TOTALS ...	23.95	22.56	26.15	20.54	25.41	30.58	29.54	(24.08)	27.75	20.89 (25.145)

1910. Object Tree 58 ft high 76 ft W
1917 man.appr. g.out of order

1917 man. rainfall calc 14. VIII. 22.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			High Street	1 mile	SW	St Mary's	3/4 mil	W

RAINFALL at Battersea, Battersea Park

County of London

Observer London County Council

River Basin Thames Right-Bank Tributary 1.

J. Rogers Esq.
J. W. Wright, 1921

Rain Gauge, by R. G.

Diameter ...	5"									MEANS.
Height	9 8									
Altitude ...	13									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	(1.88)	1.36	1.91	1.99	2.70					
February ...	1.40	1.22	1.53	2.12	1.27					
March	1.71	1.00	1.85	1.96	1.73					
April.....	2.60	1.14	(2.33)	1.35	2.80					
May	1.66	1.14	1.83	1.83	2.47					
June	1.91	1.17	1.94	1.24	2.29					
July	3.56	1.06	(2.73)	1.70?	3.12					
August	1.85	1.82	1.24	1.60	2.01					
September...	3.52	1.96	1.27	1.00	2.53					
October.....	1.89	1.74	1.65	4.63	3.90					
November...	1.97	1.43	1.85	(1.53)	2.31					
December...	(1.56)	1.98	2.27	1.16	..	X				
TOTALS...	(20.51)	11.02	17.40	20.11	..					
	d imp	d imp	d imp	d	d					

Tree 60 ft. high - 76 ft. w.

1922. April & July cut from sun side.

Reported 25.3. XII. 23. The metal connecting tube was blocked up and sealed. The tube was therefore not tested. It sheltered - see Victoria Park. Gauge was over exposed although some slight shelter was afforded by surrounding trees.

1923 not printed - see separate note.
was a second 6. exposure (certified) new site chosen 20.8.24. in more or less good exposure but somewhat sheltered.

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	1 mi SW	St. Mary's	1/4 mi W

RAINFALL at Battersea, Battersea Park

County of London

Observer L.G.C.

River Basin Thames R. Bank Tributary 1.

The Superintendent,
West Lodge,

In O. Rain Gauge, by

New Gauge

Diameter ...					5"						
Height					1. 9-8						
Altitude ...					13						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.EANS. 1930.
January ...						1.69	2.43	1.108	3.40	.81	2.67
February ...						2.81	2.69	3.39	1.44	.32	.55
March66	.16	2.55	1.32	.00	1.58
April.....						1.70	2.94	2.03	1.24	1.07	1.32
May						1.78	1.74	1.23	2.24	1.19	3.33
June00	3.27	2.44	2.14	.99	1.76
July						3.70	1.54	3.40	2.14	1.81	1.63
August						2.59	1.36	3.52	2.40	1.82	2.35
September...						#	2.02	1.27	4.33	.78	3.56
October.....						4.12	2.82	2.09	1.45	3.80	2.84
November...						2.41	1.72	5.35	2.66	1.40	3.85
December...						3.09	2.60	.29	3.44	2.37	4.94
TOTALS...						..	23.79	25.13	32.12	25.33	207.4
						D	D	D	D	D	D

1926. Tree 60 ft high 76 ft W.

1929. It has been the practice to read both the 9ft. 8" gauge and the 1" gauge each morning & to enter the higher (necessarily the 1" gauge) In future only the 1" gauge will be given.

G. read 9 a.m. summer & winter.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1924			Battersea High St.	1mi	S.W.	St. Mary's	1mi

BATTERSEA

RAINFALL at Battersea Park.

County of London.....

Observer London County Council

River Basin Thames, High Bank trib.

Type of Gauge M.O.

23.2.

8

Annual Average 23.2 in. based on 8 years obs. un-weighted. Period of average 1881-1915

Ref. S.

f 668428/26

Diameter	5											
Height	1	0										
Altitude	13											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.02	1.62	1.09	1.24	1.06	4.04	3.32	2.29	4.12	1.85	2165	
February	1.46	.20	1.90	.25	2.06	1.29	3.23	.48	.97	1.41	1385	
March	.21	1.36	2.11	1.93	.33	1.07	3.05	.28	1.26	3.52	1512	
April	3.59	2.40	.66	1.73	2.89	1.45	1.99	.07	2.24	1.96	1898	
May	2.54	4.04	1.67	.41	1.09	.44	2.56	.27	1.66	1.29	1697	
June	1.66	.67	2.16	.96	3.18	2.92	1.80	.54	1.11	.57	1557	
July	2.40	2.76	1.53	1.80	1.79	2.74	.42	.56	2.05	2.92	1897	
August	4.11	1.81	.60	1.60	2.00	.48	.68	2.38	2.62	.08	1636	
September	2.94	2.04	3.34	1.25	3.20	2.78	1.58	1.84	1.36	1.48	2181	
October	.67	5.01	1.44	.85	2.25	1.64	2.40	2.40	5.03	2.28	2397	
November	2.24	1.18	.83	1.79	3.96	3.63	1.25	3.20	4.67	6.81	2956	
December	.63	.44	.35	4.67	2.48	1.92	4.08	(2.75)	1.03	.65	1900	
TOTALS	23.47	23.53	17.68	18.48	26.29	24.40	26.96	19.06	28.12	24.82	23181	4.4

1931. Tree 60' high 72° E.

1933. Dec. partly with. for snow.

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Position of Station on reduced Ordnance Survey Map. } No. of Map..... Reference No....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			Battersea, High St.	1m.	S.W.	St. Mary's	3 m.m. S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 4... N.....

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RAINFALL at BATTERSEA Battersea Park

County of London.....

Observer London, County Council.....

River Basin Thames, Right Bank, Tributary.....

Type of Gauge N.D.O.....

Annual Average 23.2 in. based on 3 years obs. un-weighted. Period of average 1891-1915 Ref. S.....

File No. bkeu29/2b.....

Diameter	5		288	147							
Height	1	0			1			10'	1	0	
Altitude	13				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.26	(2.09)	4.85	1.58	1.89	1.49	1.53	2.81	.81	.91	20.22
February	1.70	.63	1.36	.62	1.37	2.33	1.48	1.23	.89	3.38	15.19
March	3.51	2.25	.28	.05	.91	1.29	(5.00)	.07	.83	.59	15.42
April	1.64	.66	.86	1.07	.98	1.80	1.21	.86	1.45	2.27	13.03
May	1.78	2.69	1.76	.61	2.49	3.33	1.36	1.58	1.92	1.57	19.43
June	1.81	1.32	1.68	1.81	1.43	2.45	2.20	1.15	.70	1.46	16.41
July	4.48	1.56	1.27	1.50	3.04	1.16	2.11	.75	1.00	2.84	19.96
August	5.20	1.69	1.23	3.15	1.32	3.27	.13	2.91	1.42	1.89	22.21
September	.50	1.00	1.66	2.50	1.32	2.93	1.93	1.00	.38	2.60	15.82
October	.64	3.48	2.71	3.08	2.01	1.12	.21	2.31	5.35	.28	21.59
November	2.42	2.13	1.24	3.52	.20	2.48	.95	1.56	2.21	4.87	21.58
December	1.59	2.14	1.16	1.13	3.54	1.90	2.07	2.04	1.21	1.59	18.17
TOTALS	27.53	22.56	20.06	20.12	19.50	25.55	20.18	21.01	18.17	24.35	219.03

1941 Jan and Mar. ft. estd.

1942 Jan. part estd. for snow

1947 Hard set for snow ref. successive.

Imputed 16.10.40 & Rouse. Gauge worn out + abandoned 22.2.43. New gauge to be sited up in substitute garden.

1948 sp. low. Substitute gauge in use from 22.2.43

new location no. 3

Station No. A.M.

RAINFALL at Battersea Battersea Park

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County of London

Observer London County Council

River Basin Thames Right Bank Trib. 1

Type of Gauge M.G.

Annual Average 23.2 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 668428 126

Diameter ...	5"				288	147						
Height ...	1' 0"					1						
Altitude ...	13'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	3.03	1.70	1.11	1.03	2.31	3.55	1.63	2.04	2.48	1.46	20.37	
February	5.23	1.02	1.26	2.27	1.12	2.29	3.00	2.58	.00	1.64	18.41	
March	2.81	2.77	.69	2.40	.49	1.03	.97	1.35	1.96	1.94	16.91	
April	2.58	1.26	2.23	.34	.29	1.02	.14	1.58	2.20	0.27	11.91	
May	1.99	1.59	1.29	2.22	5.18	3.35	1.38	2.52	.74	2.29	19.55	
June	1.00	2.02	1.88	3.97	2.09	1.96	2.38	4.33	.67	1.89	22.19	
July	1.75	.60	3.91	2.49	.75	3.95	3.38	4.03	1.79	3.82	24.50	
August	3.02	3.46	1.52	4.70	.82	3.93	2.47	4.16	1.14	3.92	29.14	
September	3.25	2.74	1.99	1.69	2.53	1.83	2.36	3.94	.11	3.90	26.34	
October	.98	2.91	3.02	2.47	2.90	1.62	1.92	2.70	1.99	5.39	25.90	
November	5.06	3.40	.70	3.35	.62	1.47	2.51	1.83	2.46	3.49	23.89	
December	1.90	2.57	.66	1.71	1.93	2.38	2.14	2.76	3.22	2.28	21.49	
TOTALS ...	32.60	25.98	20.26	28.64	21.53	22.14	24.28	31.82	18.76	32.29	258.60	
	d	d	d	d	d	d	d	d	d	d	d	

1960 ap. too big.

993

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ (51) 275773

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d	July 1904	1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓ NP 23.24	✓	✓ 180.48	
		✓ but d'19	✓ but d'20-22.25	✓	✓ but d'41-45	