

RAINFALL AT Hammersmith Fl. Creek

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of North of the Thames  
Rain Gauge, by \_\_\_\_\_ Observer London County Council  
Thames - 2.

Diameter ...										8	
Height .....										20. 0	
Altitude ...										35	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										.83	
February ...										.41	
March .....										2.56	
April .....										1.72	
May .....										1.63	
June.....										3.28	
July .....										3.05	
August.....										1.44	
September ..										2.69	
October ...										3.35	
November ..										.73	
December...										2.45	
TOTALS ...										24.14	

1909 Hammersmith R. Ry Station 1/8 m N.W.  
 Warehouses 20 ft high 10 ft each side E & W

## RAINFALL at Hammersmith The Creek

County of London

Observer Sir M Fitzmaurice & C.M.G.  
London County Council

River Basin Thames - Left Bank Tributary 2

Rain Gauge, by

Diameter ...	8										
Height .....	20.0										15.5
Altitude ...	357										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.61	1.24	3.87	2.18	.47	3.48	.93	1.14	2.41	2.86	1.969
February ...	2.36	1.25	1.30	.70	1.93	2.50	2.71	.71	.74	2.03	1.623
March .....	.98	1.39	2.38	2.13	3.74	.60	3.38	1.65	1.07	2.94	2.021
April .....	1.17	1.67	.11	2.51	.67	1.11	1.10	1.90	2.62	2.63	1.549
May .....	1.79	2.59	1.18	1.65	2.05	2.73	1.68	2.02	1.47	.19	1.735
June .....	2.35	2.24	3.46	.28	1.27	.59	1.99	5.27	.84	1.42	1.971
July .....	2.46	.85	1.39	1.71	1.50	3.22	1.18	3.86	4.83	2.34	2.334
August .....	2.95	.77	4.59	1.39	1.51	4.04	4.70	3.28	1.10	2.07	2.640
September ..	.57	1.39	1.79	1.41	.83	1.74	1.27	1.81	5.46	1.37	1.763
October ...	2.12	2.62	1.92	3.14	.96	1.75	2.85	2.67	1.22	.53	1.978
November ...	2.71	3.21	1.54	2.08	2.39	1.86	3.46	1.04	1.89	1.08	2.126
December ...	2.86	3.52	2.47	.89	5.32	4.61	1.66	.97	2.03	3.24	2.757
TOTALS ...	23.88	22.74	25.49	20.07	22.64	28.23	26.91	26.32	25.68	22.70	24.466

1910 Building 10 ft high 12 ft E &amp; W

101-61

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51°29'31"	0°13'.56"	Shaftesbury Rd Kings Cross	1/8 Mile <small>100 yds</small>	NW	St Paul's St Peter	3/8 Mile <small>530 yds</small>	E

## RAINFALL at Hammersmith The Creek

County of London

Observer Sir J. G. Lawrence, C.B.E.,  
London County Council

River Basin Thames Left Bank Tributary 2

Sounding Glass Rain Gauge, by  
of Hydograph  
5 M.O. (1921).Standard glass | Standard glass | across elsewhere smaller  
Glass .50 .49 feet bottom

Diameter ...	8							5				
Height .....	15. 5							3. 0				
Altitude ...	35							19				
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930	
2.3.61	January ...	2.18	2.11	2.30	1.10	2.53	1.89	2.50	1.80	3.61	1.01	2.58
14.27	February ...	.36	.17	1.96	2.50	.49	3.21	2.68	3.36	1.48	.51	0.55
12.57	March .....	1.00	1.08	1.40	2.10	.83	.71	.11	2.29	1.56	.01	1.48
20.93	April .....	2.60	1.19	2.50	1.23	3.08	1.50	2.83	1.71	1.33	1.12	1.84
30.42	May .....	1.85	.87	.61	2.00	3.27	2.09	2.03	1.32	2.20	1.23	2.95
17.16	June .....	1.56	.17	.97	.25	2.48	.08	3.26	2.91	2.41	.89	1.88
28.37	July .....	3.70	.08	3.34	2.59	3.35	3.49	1.66	3.87	2.29	1.83	2.17
22.93	August .....	1.40	1.32	1.73	1.64	2.40	2.17	1.36	3.71	2.48	1.93	2.79
20.75	September...	2.43	1.75	1.47	.93	2.84	2.06	1.4	4.26	.85	.18	2.84
24.43	October .....	1.08	.60	.84	4.88	3.39	2.98	2.10	1.36	3.51	2.70	1.02
27.41	November...	1.14	1.75	1.07	1.33	2.18	1.54	4.81	2.50	1.96	5.32	3.81
25.40	December...	2.15	1.07	2.53	2.07	2.85	2.50	.25	3.59	2.39	4.19	1.81
26.18	TOTALS...	21.45	12.16	20.72	22.62	29.69	24.12	24.70	32.68	26.84	30.92	25.72
		2	2	2	2	2	2	2	2	2	2	23.74

Building 10ft high 12 ft E &amp; W

Inspected 25. XII. 23

1923. not painted, on roof. 1926. not painted, on roof.

1924. " " " "

1925. " " " "

See hydograph and Glacier were on tops of separate buildings  
the position of the hydograph was the better being on a flat roof and receiving  
adequate shelter. The Glacier was rather less sheltered (1). Suggested moving Glacier(1) to position near hydograph to stand on  
roofs as indicated (2)The hydograph recorded .5.06 in  
for first  
say treacherously .5.0 for each leg.  
Suggested always falling beyond first leg.Position of Station on reduced Ordnance Survey as indicated above. Gauge located  
May 2 miles to 1 inch Scale. No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°29'31" N	0°13'56" E	Shapleybury Rd. London NW 1	1/8 mi 400 yds	NW	St. Paul's 1st Precinct	3/8 mi 380 yds	E

HAMMERSMITH  
RAINFALL at The Creek

County of London..... Observer London County Council.

River Basin Thames Left Bank strips 2

Type of Gauge Glasser

Annual Average ~~23.2~~ in. based on ~~22~~ years obs. un-weighted. Period of average 1881-1915 Ref. S

660624/26

Diameter	5										
Height	30									88	
Altitude	10										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.12	1.55	1.29	1.39	1.03	3.58	3.29	2.20	4.02	2.09	2166
February	1.47	0.17	2.73	0.25	1.94	1.23	3.74	1.35	0.78	1.40	1406
March	1.35	1.37	2.11	1.95	3.4	1.05	2.61	1.25	1.05	3.41	1449
April	3.87	2.12	.96	1.17	2.76	1.42	2.09	.08	2.01	1.66	1813
May	2.42	3.88	1.78	0.40	1.27	0.56	2.21	1.37	1.39	1.32	1660
June	1.21	0.65	1.52	1.22	2.97	3.05	1.60	1.36	1.12	.96	1466
July	2.64	2.00	1.61	1.62	.66	2.35	.59	.98	1.34	2.49	1628
August	5.09	1.22	.55	1.82	2.26	0.43	1.10	2.61	2.72	.10	1790
September	2.61	2.38	2.33	1.27	2.50	2.74	1.86	2.30	1.01	1.12	1962
October	1.57	4.86	1.47	0.92	2.09	1.67	2.30	2.26	5.13	2.44	2371
November	2.10	1.23	.91	1.81	2.87	2.70	1.31	2.64	4.56	6.74	2787
December	.57	0.45	.33	4.29	2.35	1.59	3.55	2.96	0.87	1.12	1808
TOTALS	24.02	21.88	17.59	18.11	24.03	22.37	25.75	18.46	26.00	24.85	22306 RM
	D	D	D.								

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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 from gauge	Parish Church	Distance from gauge

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

RAINFALL at HAMMERSMITH. (Pump Station) Station No. 27 (+ A).

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County of London Observer London County Council

River Basin Hammersmith. Bankside. River 2.

Type of Gauge Gutter. Simeonian.

Annual Average 23.2 in. based on 9 years obs. un-weighted. Period of average 1931-1945 Ref. 5

File No. b.b.27/26

Diameter	5	8"	24b	468	5						
Height	6	0	7' 6"	6 0	1						
Altitude	20		19'		41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.63	2.45	4.70	1.58	1.80	1.45	1.39	3.31	.80	.83	20.94
February	1.76	.75	1.36	.84	1.38	2.55	1.22	1.37	.87	3.17	15.27
March	3.21	1.73	3.2	.05	.89	1.15	4.68	.56	.86	.62	14.07
April	1.48	.77	1.92	1.34	1.02	2.12	1.49	1.17	1.53	2.19	14.03
May	1.78	2.65	1.81	.98	2.53	3.39	1.22	1.83	2.05	1.62	19.86
June	2.12	.94	1.43	1.62	1.80	2.77	2.58	1.84	.53	1.65	17.28
July	4.57	1.76	1.71	1.54	2.63	1.81	1.93	.98	1.48	3.32	21.73
August	5.44	1.62	.99	2.27	1.18	3.81	.28	2.95	1.30	2.06	21.90
September	.49	.79	1.72	2.39	1.44	3.18	1.23	1.00	.29	2.71	15.24
October	.57	3.48	2.40	2.49	2.09	1.08	.18	2.14	5.12	1.38	19.93
November	2.20	1.95	1.34	3.79	.20	3.14	.93	1.66	2.02	4.51	21.74
December	1.80	2.32	1.39	1.19	2.75	1.82	2.29	2.36	1.39	1.72	19.03
TOTALS	28.05	21.21	20.09	20.08	19.71	28.27	19.42	21.17	18.24	24.78	221.02

1943 Office 15' high 20' W. Engine House 25' high 100' E  
Block flats 100' high 100' NE. Dwelling Houses 20' high 30' S.

DB.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Hammersmith	400yd	N.E.	Hammersmith St. Pauls	350yd
1943			Hammersmith	1m	N.E.	Hammersmith	5m

Station No. 27

## RAINFALL at HAMMERSMITH Pumping Station (A)

51

County of London

Observer London County Council

River Basin Thames Left Bank Tributary

Type of Gauge Standard (+2)

Annual Average 23.9 in. based on 9 years obs. unweighted. Period of average 1881-1915 Ref. S.

File No. 660687/26 E22455/58

Diameter	5"		246	468						
Height	6' 0"			1					11"	
Altitude	19'			51					18'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
	Means									
January	3.10	1.48	.89	.96	2.32	3.60	1.28	1.86	2.54	1.56
February	5.04	1.78	1.26	2.19	1.43	.22	2.89	2.06	.06	2.12
March	3.06	2.61	.49	2.02	.97	.47	1.00	1.17	1.42	1.81
April	2.57	1.36	2.45	.32	.30	1.01	.25	1.45	2.40	0.48
May	2.02	1.64	1.32	2.74	1.44	.19	1.20	2.40	.60	1.67
June	1.10	1.57	2.21	3.79	2.09	1.90	.91	5.10	1.11	0.89
July	1.01	1.53	4.00	2.51	.88	5.53	2.92	2.15	1.30	3.17
August	2.86	2.40	1.70	3.57	.82	4.04	1.99	3.31	.99	2.97
September	2.32	2.73	1.59	1.77	1.49	1.95	2.49	3.85	.06	3.79
October	1.02	2.61	3.08	2.16	2.52	2.08	1.73	2.71	2.05	5.08
November	4.81	3.46	.92	3.63	.59	.39	2.31	1.95	2.45	3.69
December	1.67	2.45	.58	1.73	1.44	2.29	2.10	2.72	3.51	2.24
TOTALS	30.58	23.52	20.49	27.41	19.62	23.97	21.07	30.73	18.29	29.47
	D	D	D	D	D	D	D	D	D	D

1951 Flows 100' 100' N; Office 15° 20' W; House 20° 30' S; Engine Hse 20° 30' S  
Insp. P.H.C. Deeks 3.12.56

B15

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TQ(51) 232782

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1943			Hammersmith	1 m	NE	Hammersmith	1/2 m
1952			"	1/2 m	NNE	"	1/2 m

Summary of Earlier Records from 10-year Sheets :

annual averages

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
C. f. 1909 as Hammersmith, then Caversham, then 1943 now 1945 now 1945		✓	✓	✓	✓*	