

RAINFALL at Sleaford (Morgan Works) (+A)

County of Middlesex

Observer B. B. Townsend Esq., M.Sc., C.E.

River Basin - Thames Below Brent

Type of Gauge M.O. (+A)

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

C end 1936

568366/36

Diameter							5"				
Height							1' 1"	1 0			
Altitude							35.50				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January							3.35	2.19	4.04	1.89	
February							3.92	.33	.76	1.49	
March							2.61	.21	.40	3.27	
April							1.91	.07	1.41	1.49	
May							2.00	1.18	1.21	1.12	
June							2.06	.35	.42	1.34	
July							.86	.85	1.52	2.59	
August							2.09	3.10	3.24	.08	
September							2.06	2.11	1.13	1.36	
October							2.20	2.10	4.64	2.26	
November							1.47	2.65	4.37	6.81	
December							3.48	3.24	.42	1.13	
TOTALS							28.61	18.38	25.40	24.83	

1931 Stevenson Screen 5'6" high 13'6" W Recording rain gauge 1'0" high S.E.
Building 37' high 15'6" S Building 35' high 13'2" N.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

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

RAINFALL at Isleworth (Mogden Works).

County of Middlesex.

Observer G. B. Mohammed Esq. B.T.

River Basin Thames below Brent.

Type of Gauge M.O. (A.)

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

File No. 568366/36

Diameter	5"		247	669	✓						
Height	1' 0"				1						
Altitude	335'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.26	2.16	4.56	1.46	1.57	1.39	1.25	3.29	.77	.80	
February	1.79	.62	1.32	.76	1.40	2.16	1.15	1.12	.94	3.26	
March	3.19	1.49	.31	.05	.79	1.12	4.52	.54	.89	.68	
April	1.50	.76	.69	1.24	1.11	1.87	1.67	1.24	1.49	2.51	
May	1.54	2.58	1.84	.75	2.28	3.43	1.25	2.62	3.20	1.64	
June	1.99	.91	1.04	1.61	1.69	2.70	3.24	1.73	.42	2.17	
July	2.92	1.63	1.72	1.33	3.10	2.64	1.34	.92	1.27	3.23	
August	5.63	2.27	1.24	2.49	1.21	3.33	.26	2.77	1.46	2.39	
September	.33	.67	2.16	2.32	1.54	3.22	1.09	1.22	.37	2.73	
October	.78	3.20	2.42	2.63	2.18	1.29	.10	1.91	5.08	.38	
November	2.41	1.94	1.14	3.26	1.35	4.02	1.05	1.61	2.08	4.43	
December	1.57	2.21	1.22	1.12	2.68	1.95	2.32	2.31	1.51	1.47	
TOTALS	25.91	20.44	19.69	19.05	19.90	29.12	19.24	21.28	19.48	25.69	

1941. Stevenson Screen 5½' high 13½' N. Recording rain gauge 1' 0" high 5' E Bldg. 37 high 150'S
Building 35' high 132' N

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

Station No. 838/3

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RAINFALL at Isleworth (Mogden Works)

County of Middlesex

Observer G. B. Townsend Esq. b.c.

River Basin, Thames Catchment.

Type of Gauge M.O. (+A)

Annual Average... in. based on... years obs. un-weighted. Period of average... 1916-1950
 " 23.38 " " 19 " Within 1937-56. " " Ref. 5
 File No. 2682366/3

Diameter	5"			247	669	✓				5"
Height	1' 0"				1					10"
Altitude	33'				51					33'
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January	2.81	1.69	80	.93	2.12	3.59	1.54	2.00	2.02	1.65
February	5.14	.71	1.08	1.98	1.11	.21	2.84	2.35	.06	1.72
March	2.84	2.56	.41	2.06	.92	.71	1.03	1.06	1.53	1.55
April	2.43	1.22	2.64	.33	.33	1.09	.33	1.14	2.17	.55
May	1.96	2.15	1.31	1.83	3.60	.21	1.19	2.22	.76	1.55
June	.78	1.71	1.93	4.47	2.14	1.70	.86	4.22	.57	1.13
July	1.01	.53	3.21	2.32	.30	5.00	3.33	2.45	1.41	3.13
August	3.66	3.40	1.61	3.77	.90	3.65	3.51	3.22	1.02	2.17
September	2.31	2.95	2.20	1.73	1.61	2.13	2.43	4.23	.89	3.40
October	.79	2.65	2.73	1.88	2.88	2.07	1.84	1.94	1.88	5.37
November	5.44	3.03	1.07	3.43	.87	.42	2.33	1.43	2.22	3.47
December	1.36	2.39	.53	2.03	1.79	2.56	1.74	2.88	3.30	2.05
TOTALS	30.53	24.99	19.52	26.76	18.57	23.34	22.97	29.69	17.03	27.74
	D	D	D	D	D	D	D	D	D	D

1951. Stevenson screen, 5' 6" high 18' 6" N. Recording gauge 1' 0" high 5' E.
 Building 37' long 150' S. Building 35' high 132' N.

Inspected 2.2.60 by Mr. Butler. Site satisfactory.

154753

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ(51)154753

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				c 1937	✓	✓
(62) Wt. 13072-389 Zon 6/50 T.S. 841				✓		