

RAINFALL at Ruislip Reservoir

County of Middlesex Observer Grand Union Canal Co.

River Basin Thames - Colne & Brent

Type of Gauge Standard

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

Ref.

879022/28

Diameter						5					
Height						1.3			1.0	1.3	
Altitude						170					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						X 4.10	4.00	3.39	3.99	2.25	
February						1.95	4.66	.55	1.04	1.58	
March						1.23	2.92	.48	1.47	2.53	
April						1.38	3.06	.18	2.72	1.71	
May						.68	3.02	.49	1.41	2.17	
June						4.22	1.59	.34	1.81	2.79	
July						3.99	1.02	1.41	2.14	2.99	
August						.61	1.92	3.19	3.21	.08	
September						2.79	2.07	1.87	1.08	1.26	
October						2.06	2.38	3.31	4.76	3.21	
November						3.64	1.25	3.33	5.67	6.97	
December						1.81	3.64	3.47	1.52	1.49	
TOTALS						28.46	31.53	22.01	30.82	29.03	
						D	D	D	D	D	

1936 Hedge 3'6" high, 8'5. Fence 6' high, 10' W. Houses 30' high, 40' W. Shed 6'0" high 8'0" W.
 1937 6'0" " "

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	Direction
1937 Lionmap 1938			Ruislip Ruislip	1½ mls 1¼ mls	W. ? SW	Ruislip Ruislip	1 ml. 1 ml.	W. SE.

Station No. 8637

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RAINFALL at Ruislip Reservoir

County of Middlesex

Observer Grand Union Canal Co.

River Basin Thame, Colne & Brent 1.

DRY & FLOOD WATER LEVELS

Type of Gauge Smoother

Gauge

Snowdon

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

Ref.

File No. 879022/28

Diameter	5"		279	528							
Height	1' 3"				1						
Altitude	170'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.42	3.01	4.62	1.68	1.76	1.75	1.80	4.86	1.34	.83	
February	2.40	1.08	1.26	.98	2.02	2.98	1.17	1.27	1.18	3.93	
March	2.86	1.81	1.46	.28	.72	1.29	5.55	.99	1.32	1.13	
April	1.87	1.23	1.08	1.90	1.16	2.45	1.80	1.67	1.60	2.26	
May	1.80	3.29	2.27	.79	2.86	3.91	1.89	3.34	1.77	1.82	
June	1.80	.37	1.61	1.61	2.40	2.42	3.02	3.84	.44	1.71	
July	4.04	2.03	1.89	1.67	3.50	2.20	3.24	1.13	2.47	4.97	
August	4.91	2.78	1.76	2.73	1.24	4.07	.34	2.35	1.89	2.85	
September	.61	1.01	2.33	3.01	2.06	3.66	1.49	1.73	.67	3.39	
October	1.03	4.06	2.89	3.74	3.16	1.47	.18	2.25	6.80	.50	
November	2.76	1.94	1.43	4.11	.20	4.73	1.27	2.28	2.55	4.59	
December	1.88	2.81	1.46	1.52	3.13	2.37	2.54	2.99	1.54	1.95	
TOTALS	28.38	25.42	23.06	24.82	24.21	33.30	24.29	28.70	23.57	29.93	

1941 Hedge 6' high 8' S. Fence 6' high 10' W. House 30' high 60' W. Shed 6' high 20' W
1945 Hedge 6' high 20' S. Fence 6' high 10' E. House 30' high 20' W.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
1941			Ruislip	1/2 m	W.	Ruislip	1 m.

BRITISH RAINFALL ORGANIZATION

Station No. 8637

RAINFALL at Ruislip ReservoirCounty of Middlesex

Observer

Dockers Island WaterwaysRiver Basin Thames - Colne - Brent - L.BIRMINGHAM N.W.C. (1951)Type of Gauge Gauge

Annual Average 25.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.
 27.71 " 19 " Within 1936-56. 1916-1950 S.
 File No. 279022/2614285/52
 W.R.A.F. 51

Diameter	5"		279	528							
Height	1' 3"			1							
Altitude	170'			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.97	1.94	1.00	.93 (2.53) (3.39)	1.17	2.60	1.98	1.74			
February	4.74	7.78	1.84	2.66 (1.26) (3.30)	2.91	2.06	.03	1.89			
March	3.77	2.83	.60	2.51 1.10	.86	1.05	1.18	1.98	1.54		
April	2.95	1.91	2.63	.39 .46	1.09	.31	1.37	2.51	.42		
May	2.15	3.21	1.54	2.22 4.31	.20	1.28	2.82	.65	2.33		
June	1.21	1.49	1.81	4.47 1.80	2.44	.91	4.31	.66	1.98		
July	1.27	.57	3.23	3.20 (.50)	3.95	3.46	3.26	3.97	4.17		
August	3.98	5.30	2.04	3.25 1.19	4.18	1.25	2.93	1.78	2.65		
September	3.11	3.75	2.27	2.09 1.46	2.64	2.54	5.42	.03	4.88		
October	1.03	3.41	2.68	(2.50) 3.88	2.77	1.94	1.99	3.41	6.17		
November	5.58	3.20	1.57	(4.00) 1.77	.52	1.94	2.59	2.35	5.11		
December	1.65	2.71	.67	(1.70) 2.17	3.06	2.09	2.76	3.31	2.82		
TOTALS	24.41	31.10	21.88	(2.99) 19.41	25.40	20.85	33.39	22.66	35.72		
	D	D	D	N.P. H.R.	np	np	d.p.	np	np		

1951. Point 0007460004
 Hedge 6' high 20° S. Hence 6' high 20° E. House 30' high 60° W.

1954 Oct. Nov. Dec. est. 11.03(b) N.P. or much est.

1956 np T.M.E.

1957 np. roof gauge

1958 np

1959 np

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 10(5) 586889

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Ruislip	1½ m W.	Ruislip	1 m - W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			L 1936	✓	✓