

## RAINFALL at LITTLETON RESERVOIR (Queen Mary Res.)

County of MIDDLESEX Observer MET. WATER BOARD (UP. RIVER DIV.)

River Basin THAMES COLNE &amp; BRENT

Rain Gauge, by

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height .....								1.0			
Altitude ...								44			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...									3.26	1.02	2.88
February ...									1.51	1.44	0.65
March .....									1.34	05	1.12
April.....									1.16	1.05	1.28
May .....									2.00	1.55	2.48
June .....									2.29	1.07	0.98
July .....									1.98	.88	1.65
August .....									2.17	1.71	3.04
September...									4.46	1.05	1.3
October.....									1.19	3.73	2.80
November...									2.85	1.67	5.52
December... G from Shaperton Charlton Court									3.84	2.19	5.05
TOTALS...									24.35	21.27	23.39
								d	D	D	D

1927 PUMPING STN. 50' High 110° SE.  
RESERVOIR 37' ... 170° NE.

29/3/31 Inspected. No objection to g being moved 20 yrs. see green file

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927			ASHFORD	2 MILES	NE	LALEHAM	1/4 MILE	S.

## RAINFALL at Littleton (Queen Mary Res.)

County of Middlesex.

Observer Met. Water Board

River Basin Thames - Celine &amp; Brent 1.

Type of Gauge

Annual Average 23.0 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S  
893892/28

Diameter	5.											Means
Height	1.0.											Total
Altitude	444.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.10	1.71	1.66	1.48	.88	4.11	3.94	2.33	4.33	2.75	24.29	
February	1.85	1.16	2.87	1.15	2.53	1.60	4.19	.38	.82	1.83	16.08	
March	.18	1.28	2.53	2.19	.26	1.29	3.07	.26	.98	3.04	15.08	
April	3.84	2.26	.62	1.47	2.88	1.58	2.25	.05	2.31	2.05	19.31	
May	2.30	4.47	2.68	.61	1.28	.58	2.56	1.72	1.49	1.53	19.22	
June	1.20	.87	1.71	.89	2.89	2.95	2.27	.43	1.36	.58	15.15	
July	2.85	3.00	1.33	3.68	2.09	2.91	0.62	.83	4.12	2.97	24.30	
August	4.09	.87	.57	1.91	2.23	.57	1.90	3.37	2.07	.07	17.65	
September	1.90	2.50	2.44	1.30	3.37	2.43	1.77	1.36	1.06	1.21	19.34	
October	.64	5.05	1.55	1.38	2.59	1.78	2.71	2.14	4.64	2.83	25.21	
November	2.44	1.24	.87	1.87	4.90	2.94	1.34	2.87	4.68	6.78	29.93	
December	.52	.43	.51	5.31	2.43	1.74	3.75	3.21	.99	1.02	19.91	
TOTALS	22.61	23.84	19.34	22.14	28.33	24.48	30.37	18.95	28.75	26.66	24.547	KAT

Instructed 6/2/35:—Stand on g + higher measure. Pipe round g. should be sunk Ht. Flush with ground or removed.  
Exposure excellent.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

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

Station No. 83.2 T.F.

## RAINFALL at Littleton (Queen Mary Res.) ✓

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County of Middlesex.

Observer Met. Water Board.

River Basin Thames, below Brent.

Type of Gauge.

Annual Average 23.0 in. based on 5 years obs. unweighted. Period of average 1921-1925 Ref. S.

File No. 883892/28.

Diameter	5"		283	988							
Height	1' 0"			1							
Altitude	44'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means-Totals
January	2.59	2.66	4.64	1.52	1.71	1.51	1.67	3.77	1.01	1.76	21.84
February	2.32	1.66	1.03	.79	1.38	2.19	1.31	1.53	.96	3.67	15.84
March	3.54	1.63	.36	.08	.58	1.18	4.77	.60	1.13	.76	14.53
April	1.60	.93	.64	1.23	1.26	2.33	1.56	1.39	.54	3.01	15.52
May	1.76	2.73	2.19	.46	1.75	3.30	1.39	3.31	2.01	1.58	20.48
June	1.76	.36	1.24	1.27	1.88	2.66	2.84	3.61	.48	1.43	17.53
July	3.80	1.73	2.49	1.78	4.21	2.50	2.56	.90	.68	3.66	24.31
August	5.21	2.38	1.26	2.87	1.58	4.21	3.34	3.05	1.65	2.69	25.24
September	.36	.95	1.84	1.96	1.92	2.62	.98	1.38	.93	2.46	15.40
October	.87	3.35	2.60	3.02	2.64	.91	.12	2.11	5.17	.35	21.14
November	2.51	2.07	1.29	3.70	.31	4.67	1.20	1.82	2.16	1.72	24.45
December	1.41	2.53	1.29	1.24	2.97	2.30	2.42	2.84	1.69	1.56	20.25
TOTALS	27.73	21.88	20.90	19.92	22.19	30.38	21.16	26.31	19.41	26.65	236.53

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	Parish Church.	Distance from gauge.

Station No. 832 T.F. 86

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RAINFALL at Littleton (Queen Mary's) <sup>8</sup>

County of Middlesex Observer Met. Mater Board

River Basin Thames Colne &amp; Brents.

Type of Gauge M.O. M.H.T.

Annual Average 23.0 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. 5  
 " 24.36 " " 25 " " Within 1928-56. " " 1916-1950 5  
 File No. 22686/38 E 346/16

Diameter	5"			283	988							
Height	1'0"					1						
Altitude	44'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	3.50	2.06	.80	1.00	2.28	3.98	1.40	1.24	2.20	2.48	21.54	
February	5.75	.82	1.24	2.06	1.32	.18	2.84	2.20	.12	2.23	18.76	
March	3.28	3.28	.39	1.98	.73	.44	1.16	1.27	2.10	1.42	16.05	
April	2.52	1.47	2.60	.29	.23	1.33	.18	1.07	2.63	.63	12.95	
May	2.25	2.30	1.41	2.53	3.47	.14	1.04	2.46	.77	2.06	18.73	
June	.98	1.88	2.07	4.38	2.24	1.48	.73	3.73	.70	2.26	20.45	
July	1.43	.48	3.45	1.98	.53	5.91	3.03	2.98	3.67	3.39	26.75	
August	3.30	3.12	1.61	3.37	.90	3.53	5.02	3.72	2.04	2.56	29.17	
September	2.29	3.48	2.05	1.68	1.78	2.26	2.48	3.12	.17	2.46	21.77	
October	.82	2.92	3.08	2.29	3.49	2.16	1.75	2.38	2.47	6.53	27.89	
November	6.28	2.89	1.31	3.68	1.35	.43	2.40	2.00	2.55	3.89	26.77	
December	1.59	2.49	.60	2.14	2.06	2.85	1.72	2.97	3.44	2.44	22.30	
TOTALS	33.99	27.19	20.91	2738	20.38	24.29	23.75	30.14	22.76	32.34	263.13	
	D	D	D	D	D	D	D	D	D	D		

Dec. 1953 - Gauge moved a little to more open position. New gauge installed.  
 Mrs. S/5/54 Sound g. Excellent site.

1958 MAY 1958 J. B. D. Overend SSW-E. Turf-wall rec.

Formerly 1958, H.10.8. Recommendation carried out

Replaced by M. B. D. Good turf wall satisfactory but tree 7'-18' w still growing.

§ Turf-wall

Position of Station on Ordnance One-Inch map : No. of Map 170 National Grid Reference TG (51) 0596946

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		1910-19	1920-30	1931-40	1941-50	1951-60
			C imp 27 ✓ but d 28	✓	✓	