

RAINFALL at LITTLETON RESERVOIR (Queen Mary Res.)County of MIDDLESEX Observer MET. WATER BOARD (UP. RIVER DIV)River Basin THAMES COLNE & BRENT 1

Rain Gauge, by _____

Diameter ...								5			
Height								1.0			
Altitude ...								44			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...									3.26	1.02	2.88
February ...									1.51	.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	.13	2.61
October								1.19	3.73	2.80	0.96
November...								2.85	1.67	5.52	3.82
December...	G from Shepperton Charlton Court							3.84	2.19	5.05	1.92
TOTALS...									24.35 d	21.27 D	23.39 D

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

20/1/31 Inspected. No objection to g being moved 20 yds. see green file

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	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 BoardRiver Basin Thames - Colne & Brent 1.

Type of Gauge

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

883892/28

Diameter	5.											
Height	1.0.											
Altitude	44.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.10	1.71	1.66	1.48	.88	4.11	3.94	2.33	4.23	2.75	2429	
February	1.55	.16	2.87	.75	2.53	1.60	4.19	.38	.82	1.83	1608	
March	.18	1.28	2.53	2.19	.26	1.29	3.07	.26	.48	3.04	1508	
April	3.84	2.26	.62	1.47	2.88	1.58	2.25	.05	2.31	2.05	1931	
May	2.30	4.47	2.68	.61	1.28	.58	2.56	1.72	1.49	1.53	1922	
June	1.20	.87	1.71	.89	2.89	2.95	2.27	.43	1.36	.58	1515	
July	2.85	3.00	1.33	3.58	2.09	2.91	0.62	.83	4.12	2.97	2430	
August	4.09	.87	.57	1.91	2.23	.57	1.90	3.37	2.07	.07	1765	
September	1.90	2.50	2.44	1.30	3.37	2.43	1.77	1.36	1.06	1.21	1934	
October	.64	5.05	1.55	1.38	2.59	1.78	2.71	2.14	4.54	2.83	2521	
November	2.44	1.24	.87	1.87	4.90	2.94	1.34	2.87	4.68	6.78	2993	
December	.52	.43	.51	5.31	2.43	1.74	3.75	3.21	.99	1.02	1991	
TOTALS	22.61	23.84	19.34	22.14	28.33	24.48	30.37	18.95	28.75	26.66	24547	KA7

Inspected 6/2/35:— Suction g. & taper measure. Pipe round g. should be sunk Hill 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. 832 T.F.

RAINFALL at Littleton (Queen Mary Res.)

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County of Middlesex

Observer Met. Water Board

River Basin Thames below R. Brent. l.

Type of Gauge

Annual Average 23.0 in. based on 5 years obs. un-weighted. Period of average 1881-1915 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	
January	2.59	2.66	4.64	1.52	1.71	1.51	1.67	3.77	1.01	.76	21.84	
February	2.32	.66	1.03	.79	1.38	2.19	1.31	1.53	.96	3.47	15.84	
March	3.54	1.63	.36	.08	.58	1.18	4.77	.60	1.13	.76	14.53	
April	1.60	.93	.67	1.23	1.26	2.33	1.56	1.39	1.54	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	.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	4.72	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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Littleton (Queen Mary Res.)

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County of Middlesex

Observer Met. Water Board

River Basin Thames Colne & Brent

Type of Gauge M.O. H.L.G.

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. " " 1916-1956
 File No. E 22626/53 E 3450/46

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	3.58	1.40	2.24	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	1.71	2.53	3.47	.14	1.04	2.46	.77	2.06	18.73	
June98	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	3.57	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	
October82	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	.13	2.40	2.00	2.55	3.88	26.77	
December ...	1.59	2.49	.60	2.14	2.06	2.85	1.72	2.57	3.44	2.44	22.30	
TOTALS ...	33.99	27.19	20.91	27.38	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.
 Ins. 5/54 Rough g. Excellent site.
 Insp. MAY 1954 J.B.H. Overcast SSW-E. Turf well rec.
 Yarned XL 1954, M.10.8. Recirculation carried out
 Inspected 6.10.50 by J.B.H. Turf well satisfactory but tree 7'-18" W still growing.

§ Turf well

Position of Station on Ordnance One-Inch map :

No. of Map 170

National Grid Reference TG (5) 9596936

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