

RAINFALL at

Kempston W.W.

County of... Middlesex

Observer... Metropolitan Water Board.

River Basin... 1 - Thames - Colne & Brent.

Type of Gauge.....

Annual Average 22.6 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S.

58389 2/28

Diameter											5"	
Height											1' 0"	
Altitude											40'	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.8	1.42	1.31	1.26	1.58	3.66	3.40	2.08	3.85	1.83	20.26	
February	1.31	1.14	2.52	1.17	2.23	1.47	3.87	1.31	1.81	1.24	14.07	
March	1.13	1.20	2.36	1.93	1.14	1.01	2.75	2.21	1.83	2.57	13.13	
April	3.37	1.93	1.59	1.84	2.59	1.46	1.89	1.03	2.30	1.48	14.48	
May	2.44	4.97	2.02	1.39	1.20	1.53	2.33	1.36	1.60	1.43	18.27	
June	1.19	1.02	1.27	1.72	3.19	2.97	1.97	1.32	1.44	1.39	14.48	
July	2.76	2.53	1.80	2.84	1.90	2.30	1.43	1.77	1.84	1.78	18.95	
August	(4.10)	1.35	1.48	1.84	2.17	1.45	2.49	2.03	2.22	1.03	17.16	
September	1.80	2.02	2.48	1.27	2.76	2.24	1.57	1.65	1.94	1.93	17.66	
October	1.60	4.88	1.50	1.07	2.14	1.65	2.42	2.08	2.46	1.59	21.39	
November	2.35	1.12	1.83	1.70	3.92	2.76	1.31	2.58	3.52	5.46	25.55	
December	1.54	1.41	1.56	4.64	1.70	1.58	3.81	2.86	1.77	1.83	17.70	
TOTALS	21.47	22.99	17.72	19.66	24.52	22.08	23.24	16.28	23.58	19.56	21610	KM

1921. Instrumental in August, Greville agrees.

Inst. 6/3/36. - G. & measure satisfactory. Excellent exposure.

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 Kempton W.W.

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County of Middlesex.....

Observer Met. Weather Board.....

River Basin Thames, Colne & Brent 1.....

Type of Gauge.....

Annual Average 32.5 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 883892/28.

Diameter	5"		284	128							
Height	1' 0"			1							
Altitude	40'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.97	1.86	4.34	1.46	1.67	1.39	1.49	3.46	.81	.74	
February	1.55	.84	1.15	.67	1.45	2.09	1.56	1.53	.92	3.31	
March	2.50	1.41	1.33	.05	.69	1.04	4.64	.46	1.04	.65	
April	1.30	.78	.56	1.23	1.17	2.33	1.41	1.32	1.68	2.60	
May	1.27	2.56	1.74	.50	1.86	2.60	1.41	1.90	2.60	1.38	
June	1.19	1.42	1.13	1.33	1.63	2.42	2.93	1.86	.34	3.15	
July	2.78	1.58	1.97	2.28	3.18	2.10	3.03	.79	2.29	3.21	
August	4.55	2.87	1.34	2.25	1.29	3.80	.27	2.64	1.58	1.97	
September	.33	.61	1.53	2.01	1.70	2.88	.95	1.26	.32	2.42	
October	.57	3.25	2.14	2.82	2.34	1.08	.08	2.08	5.11	.29	
November	2.11	1.96	1.19	3.49	.34	4.24	1.06	1.65	1.91	4.56	
December	1.17	2.41	1.34	1.13	2.79	2.07	2.43	2.36	1.55	1.41	
TOTALS	21.29	22.05	18.76	19.22	20.14	29.02	21.26	21.31	20.15	25.69	
	1941 n.p. low										
	gauge repaired 5/42										
	1943 n.p. low										

7/5/11

Position of Station on reduced Ordnance Survey Map, 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.

Station No. 834/5 T.F. 86

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RAINFALL at Kempston (W. M.) ACounty of MiddlesexObserver Met. Weather Board.River Basin Thames-Yarke-Kent.Type of Gauge M.O. M.H.II.

Annual Average 22.5 in. based on 2 years obs. un-weighted. Period of average 1911-1915
 " 22.75 " 29 " Within 1924-56. " " " Ref. S.
 File No. E31626/58

Diameter	5"			284	128						
Height	1'0"					1					
Altitude	40'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.80	1.63	.76	.97	2.01	3.54	1.50	2.03	1.92	1.98	
February	5.16	.62	1.15	2.09	1.25	.17	2.74	1.99	.08	1.75	
March	2.78	2.53	.35	2.10	.84	.48	.91	.99	1.63	1.44	
April	2.14	.87	2.38	.32	.34	1.04	.25	1.06	2.10	.55	
May	2.02	2.27	1.05	1.53	3.30	.15	1.35	2.31	.80	1.71	
June	.94	1.92	1.73	4.44	2.32	1.71	.71	3.61	.69	1.52	
July	1.32	.48	3.29	1.94	.65	5.39	2.98	2.77	1.88	3.39	
August	2.97	2.70	1.52	3.29	.90	3.21	5.77	2.47	1.35	2.23	
September	2.29	3.13	1.98	1.68	1.91	2.33	2.41	3.22	.38	2.38	
October	.70	2.60	2.67	1.85	2.97	1.76	1.76	1.98	1.42	5.32	
November	5.06	2.27	1.21	3.35	1.10	.49	2.37	1.92	2.39	3.70	
December	1.26	1.99	.55	2.03	1.91	2.70	1.66	2.87	3.16	2.16	
TOTALS	29.44	23.01	18.64	25.29	19.50	22.97	24.36	27.72	18.30	28.13	
	D	D	D	D	D	D	D	D	D	D	

In May 1954. Gauge sound. Good site between filter beds.
 Insp. May 1954. 2 gauges (^(A)) in turf wall, satisfactory ^{site} but less in junction of fence and
 delivery tube. Other gauge (^(A)) overexposed all round.
 Inspected 6/10/60 by M.R.B. alt. of all directions. Turf wall round adjacent gauge.

Position of Station on Ordnance One-Inch map : No. of Map 170 National Grid Reference 51/111710

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
			✓ NP HO	✓ NP 41, 43	