

RAINFALL at Canfield, Forty HillCounty of MiddlesexObserver Dr. E. C. CarterRiver Basin Thames-Lea 2London Rain Gauge, by

Diameter												5
Height												0 11
Altitude												125'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												1.82
February												1.01
March												1.59
April												1.94
May												2.70
June												1.19
July												1.83
August												2.47
September												3.04
October												0.92
November												3.99
December												1.99
TOTALS												24.49

1930. Trees 70' high 3 1/4 yds. S.W.  
 G. read 9. am. winter & summer.

N.B. Reported from Survey as 8' low.

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
1930.			Gordon Hill	1 1/2 m	S.W.	Forty Hill	1/4 m	N.N.E.

RAINFALL at Enfield (Forty Hill)County of MiddlesexObserver Dr. F. S. CarterRiver Basin Thames-Lea-2Type of Gauge SnowdonAnnual Average 8 in. based on years obs. un-weighted. Period of average Ref. 66597/30

Diameter	5.											
Height	0.11.											
Altitude	125.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	MEAN	
January	1.26	1.99	1.60	1.45	1.15	3.90	3.71	2.98	5.13	2.37	2574	
February	1.77	.16	1.21	.18	2.63	1.59	3.92	.58	.78	1.56	1438	
March	.06	1.26	2.30	1.93	.57	1.02	2.27	.34	1.56	2.93	1444	
April	3.23	2.04	.94	2.27	2.80	1.29	2.94	.15	3.32	1.76	2074	
May	2.64	3.12	2.34	.46	1.24	.22	3.22	2.38	1.46	2.15	1923	
June	1.18	.73	2.11	1.21	2.91	3.88	1.82	.37	1.46	.52	1619	
July	2.57	1.65	.76	.56	.63	2.94	1.85	1.62	2.13	2.55	1726	
August	4.29	1.56	.51	2.20	1.66	.35	2.29	1.25	4.14	.14	1839	
September	2.29	1.76	2.37	1.41	3.06	2.30	1.74	2.80	1.53	.75	2021	
October	.30	4.59	1.29	1.16	3.55	1.52	2.10	2.84	5.56	2.94	2605	
November	1.99	1.30	.81	1.76	3.49	3.13	1.59	3.32	4.13	6.69	2821	
December	.71	.52	.45	4.91	2.81	1.58	3.36	3.41	1.05	1.39	2019	
TOTALS	22.69	20.88	16.89	19.50	26.50	23.72	30.81	22.04	32.25	25.75	24103	

1931. Trees 70 ft high 34 yds. S.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Gordon Hill	12 mi.	S.W.	Forty Hill	4 mi.	N. N.E.

Station No. 892

## RAINFALL at Enfield (Forty Hill)

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County of Middlesex

Observer R. L. G. Carter

River Basin Thames-Lee-2

G. H. Pearce Esq. F.R.S.

Type of Gauge. Snowdon

Enfield, Lond. E.C. 1

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

File No. 66597/30

Diameter	5"			244	731							
Height	11"				1							
Altitude	125'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	2.26	2.15	4.27	1.62	1.88	1.94	1.88	4.04	1.13	1.12	82.29	
February	2.23	.82	1.23	.88	1.55	3.04	1.52	1.36	1.15	3.51	17.29	
March	3.11	1.93	.41	.12	.68	1.41	5.57	.77	.85	.76	15.61	
April	1.43	1.26	.94	1.02	1.26	1.52	1.66	2.06	1.43	1.70	14.28	
May	1.78	2.44	1.83	.85	3.08	2.36	.81	2.33	2.02	1.69	19.59	
June	1.07	.15	1.38	1.39	2.11	2.82	2.99	2.43	.67	1.77	16.78	
July	3.12	1.97	1.71	2.52	2.46	3.82	2.59	.68	2.54	3.54	24.95	
August	5.07	1.65	1.19	2.55	1.09	3.65	.13	2.80	1.73	1.98	21.84	
September	.77	1.04	1.91	3.16	2.01	3.43	1.43	1.48	.28	2.68	18.19	
October	.89	4.14	1.86	3.39	3.23	1.52	.09	2.36	5.21	.38	23.07	
November	2.36	2.09	1.43	3.84	.44	4.30	.76	2.01	2.53	4.88	24.64	
December	1.76	2.61	1.38	1.46	3.17	1.92	2.24	2.40	1.45	1.74	20.13	
TOTALS	25.85	22.65	19.54	22.80	22.76	31.73	21.67	24.72	20.99	25.75	238.66	

1941. Trees 70' high 34° SW.

1952. Name of residence changed. See no. 15A, 66597/30.

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.
1941			Gordon Hill	1/2 m	SW.	Forty Hill	1/4 m	NNE
1949.			Enfield	1 1/2	SW.	" "	" "	" "

BRITISH RAINFALL ORGANIZATION

Station No. 892

RAINFALL at Enfield (Forty Hill)

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County of Middlesex

Observer

J. H. Pearce by F.R.C.S.

River Basin Thame-LA-2

Type of Gauge Lowdon

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

" " 24.84 " " 25 " " within 1930-56. " " File No. 1916-1950 5

Diameter	5"											
Height	100	11"										
Altitude	all months	125'										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January	2.55	1.73	.99	1.11	2.35	3.70	1.39	2.49	2.21	2.06	20.58	
February	5.00	.76	1.59	2.53	1.85	.33	3.26	2.83	.08	2.11	20.34	
March	3.10	3.37	.59	2.53	1.23	.94	1.27	1.04	1.81	1.30	17.18	
April	2.75	1.15	2.82	.33	.43	1.25	.30	1.57	2.52	.58	13.70	
May	1.95	1.24	1.32	2.01	4.66	.65	.94	2.83	1.21	1.98	18.79	
June	0.69	1.16	1.63	2.51	2.18	3.62	.90	5.05	.96	1.27	19.88	
July	1.05	.71	3.39	2.85	.13	4.93	3.10	2.35	1.44	3.37	23.32	
August	3.95	3.02	1.98	3.25	1.45	3.98	2.00	3.05	1.41	2.22	26.31	
September	3.45	2.98	1.82	1.72	1.87	2.27	2.76	4.06	.03	3.97	24.99	
October	0.80	2.45	3.18	2.34	3.68	2.75	2.10	2.88	1.86	6.05	28.09	
November	4.70	3.46	.98	4.02	.85	.48	2.47	1.89	2.43	3.68	24.96	
December	1.60	2.48	.63	1.89	1.94	3.00	1.84	2.94	3.51	2.74	22.57	
TOTALS	31.50	24.51	20.98	27.55	22.62	27.90	22.33	32.98	19.47	31.33	260.71	
	D	D	D	D	D	D	D	D	D	D	D	

1952. Print. Thame 70' at 3 1/2 mi SW.

\* 1951 adopted from 893/3

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (51) 338983

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1952			Gordon Hill.	1 1/2 mi SW	Forty Hill	1/4 mi NNE

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1930	✓	✓	
		✓	✓	✓ bur d '43	