

RAINFALL at Canfield, Forty HillCounty of MiddlesexObserver Dr. C. C. CarterRiver Basin Thames-Lea 2Station 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 34 yds. S.W.
 G. read 9. am. winter & summer.

N.B. Rejected from Survey as 2° 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	Parish Church.	Distance from gauge	Direction
1930.			Gordon Hill	1/2 m	S.W.	Forty Hill	1/4 m	N.N.E.

RAINFALL at Enfield (Folly Hill)

County of Middlesex..... Observer Dr. E. C. Carter.....

River Basin Thames - Lea - 2.....

Type of Gauge Standard.....

Annual Average 8 in. based on years obs. un-weighted. Period of average..... Ref. 66597130

Diameter	s.										Mean Total
Height	0.11										
Altitude	125										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
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	1.16	1.21	1.18	2.63	1.59	3.92	.58	.78	1.56	1438
March	.06	1.46	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	2.57	1.41	3.06	2.30	1.74	2.80	1.53	.75	2021
October	.50	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.

NW

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
1931.			Gordon Hill	1/2 mi.	S.W.	Tonbridge	1/4 mi. N.N.E.

Station No. 292

41

RAINFALL at Enfield (Forty Hill)

County of Middlesex

Observer Dr. F. G. Carter

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River Basin Thames - 2

S. H. Pearce Esq., F.R.S.

Type of Gauge Sonowulum

Lancaster Inst. E. G. Green

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

File No. b6597/32

Diameter	5"			2414	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	22.29	
February	2.23	.62	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	2.94	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	1.94	1.41	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.

1950. Home of residence changed. See v. 15A, b6597/30.

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

Station No. 892

51

RAINFALL at Enfield (Folly Hill)

County of Middlesex

Observer J. E. G. Gaze

River Basin Thames-Let-2

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

Type of Gauge Standard

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

24.84 " 25 " Between 1930-56. " " File No. 1916-1925/30 S

Diameter	P	5"		744	731	?	244	731			
Height	100	11"			1						
Altitude	all months	125'			51						
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	.46	1.21	1.04	1.81	1.30	17.18
April	2.45	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	2.45	2.10	2.88	1.86	6.05	28.09
November	1.70	3.46	.98	4.02	.85	.48	2.47	1.89	2.43	3.68	24.96
December	1.69	2.48	.63	1.89	1.94	3.00	1.84	2.94	3.51	2.74	22.57
TOTALS	(31.59)	24.51	20.93	27.15	22.62	27.90	22.33	32.98	19.47	31.33	260.41

1952. Print. Trees 70' at 34° SW.

* 1951 adopted from 893/3

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference TQ (51) 1338983.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952			Gordon Hill.	1½ mi SW	Folly Hill	¼ 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 ✓	✓	✓	✓ b/w d '43