

RAINFALL at Manor Park CemeteryCounty of EsexObserver Mr J. D. RobertsonRiver Basin Thame - Roding 2Station Rain Gauge, by

Diameter ...						5					
Height .....						0 6					
Altitude ...						45					
Year ...	1910	1911	1912	1918	1914	1915	1916	1917	1918	1919	MEANS.
January ...						3.79	1.18	1.22	3.10		
February ...						2.49	3.49	.81	1.00		
March .....						.70	3.63	1.96	.39		
April .....						.95	1.21	1.86	3.33		
May .....						3.14	1.52	3.00	1.38		
June.....						.99	2.02	1.68	2.00		
July .....						4.09	1.80	3.72	6.83		
August.....						2.93	4.13	4.18	1.26		
September ..						1.80	.89	1.45	4.90		
October ...						1.61	2.43	2.72	1.39		
November..						2.24	4.14	1.45	1.94		
December...						4.76	2.45	.98	1.97		
TOTALS ...						29.49	28.89	25.03	29.44	NR.	

1915 Trees -> Shrub 20ft high 30 ft 5+E  
 House 60 40 N. 45  
 Sat. orchway " 60 E. 45

Annual average (London Survey) = 22.5. Too short a period for consideration

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Manor Park fch	1/4 m	W	St Michael	3/4 m	S

## RAINFALL at Manor Park (City of London (cm.))

County of Essex.

Observer Mr J. D. Robertson

River Basin - 2 - Roding &amp; C.

Superintendent

Snowdon Rain Gauge, by

Diameter ...				5							
Height .....				0 6							
Altitude ...				45							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...				1.45	2.56	1.54	2.15	1.74	.	.90	2.14
February ...				2.43	.69	2.23	3.07	2.98	.	.37	.76
March .....				1.64	.42	.68	.17	1.61	.	.07	1.52
April .....				1.05	1.88	1.52	3.24	1.67	.	1.19	1.47
May .....				1.67	2.67	1.36	.75	1.29	.	1.94	3.18
June .....				.37	2.62	.03	3.14	2.35	.	1.05	2.98
July .....				2.70	2.41	4.22	2.47	2.39	1.24	1.84	1.84
August .....				1.98	2.32	2.77	2.46	3.73	1.62	1.83	3.27
September...				.97	2.29	2.00	1.05	4.19	.57	.36	2.58
October.....				3.85	2.30	2.70	1.93	0.88	2.81	2.47	1.10
November...				1.31	2.54	1.36	3.88	2.05	1.59	4.53	3.55
December...				2.19	3.48	2.62	.41	2.79	2.23	3.72	1.83
TOTALS...				21.61	26.18	23.03	24.72	27.10	imp.	20.27	26.22

1929. Gauge on a lawn nearest object - few bushes - 25 feet.

1926. Shrubs 15-20 ft. high 30 ft. N.E. Houses 40 ft. high 80-100 ft. S. &amp; N.W. Small thermometer in thin iron rod 4 ft. high 1 ft. S.E.

1928. New gauge in June. no record Jan to June.

Annual average (1929-1932) {London Survey} = 22.8. /  
Previous record 1. low.

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
1923.			Manor Park (L.N.E.R.)	400 ft. 3 m.	S.	St. Mary, Lode 300 ft.	1/2 m.	S. S. E.

## RAINFALL at Manor Park (City of Ldn. Cem.)

County of Essex

Observer The Superintendent

River Basin Thames-Roding etc. - 2

Type of Gauge Standard

22.4 11

Annual Average 20.8 in. based on 4 years obs. unweighted. Period of average 1881- 1915

Scale 149-3

Ref. 8

814577/28

Diameter	5.										
Height	0.6.										
Altitude	50										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.29	1.44	1.03	1.17	1.35	2.91	2.89	2.48	4.73	2.09	2138
February	1.66	2.26	1.12	1.14	1.89	1.28	3.94	1.64	1.77	1.27	1297
March	2.4	1.58	1.29	1.96	1.35	1.01	2.54	1.28	1.22	3.48	1415
April	3.31	2.25	1.74	2.09	2.44	1.10	2.19	1.48	2.22	1.41	1793
May	2.43	2.91	1.83	1.44	1.40	1.86	3.22	1.66	1.68	1.07	1750
June	1.06	1.57	1.23	1.28	3.25	2.72	2.02	1.34	1.32	.58	1757
July	3.19	2.05	1.96	1.86	1.84	2.27	1.98	1.89	2.28	3.59	1981
August	5.24	3.47	1.57	1.94	1.95	1.33	1.89	2.05	4.49		2093
September	1.53	2.08	2.17	1.82	2.70	2.39	1.16	2.56	1.81	1.00	1822
October	1.56	4.98	1.41	1.12	2.23	1.40	1.93	2.33	5.80	1.34	2310
November	1.87	1.95	1.94	1.81	3.01	3.00	1.29	3.03	4.14	3.42	2346
December	1.63	1.42	1.29	1.40	2.66	1.86	3.51	2.64	1.77	.77	1795
TOTALS	23.01	22.96	17.28	18.03	24.07	21.13	27.46	20.08	30.43	20.02	22497 KM.

1931. Shrubs 15-20' high 30' NE

House 40' " 80-100' S + NW

Small thermometer  
on iron rod 4' " 1' SE.

Record prior to 1929 1" too low.

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			Manor Pk. LNER	1/2 mile	S	Little Ilford St. Mary's	1/2 mile SE

Station No. 1257

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## RAINFALL at Manor Park (City of L'v'ls C'ny)

County of Essex

Observer The Superintendent

River Basin Thames- Roding sc-2

Type of Gauge Standard

Annual Average 22.4 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. Engl. 14A+B  
(overlap)

File No. 814577128

Diameter	5"			23.9	3.97						
Height	0.6"										
Altitude	50'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.02	2.00	3.76	1.30	1.63	1.36	1.14	3.06	.76	1.18	
February	1.35	(1.00)	1.28	1.54	1.12	2.58	1.19	1.01	.67	3.27	
March	2.95	(.80)	.51	.08	.94	1.14	5.28	1.06	.58	.51	
April	.97	.80	1.35	1.27	.80	1.26	1.01	1.46	1.32	2.31	
May	1.35	2.81	1.63	1.60	2.04	2.99	1.19	2.46	2.00	1.11	
June	1.13	(.15)	1.40	1.80	1.63	2.43	2.59	4.57	.88	1.30	
July	1.95	1.54	1.91	1.43	3.13	2.67	1.71	.91	1.51	3.64	
August	4.42	2.09	1.50	2.67	1.30	3.63	.03	3.91	1.35	1.60	
September	.65	.77	1.53	3.07	1.14	2.41	1.23	.97	.78	2.16	
October	.50	3.78	2.01	2.58	1.67	.76	.11	1.87	5.28	.31	
November	2.28	2.02	1.21	3.35	.21	2.95	.79	2.30	1.75	4.63	
December	2.08	1.93	1.46	.95	2.86	1.98	2.19	2.06	1.30	1.27	
TOTALS	21.65	(20.69)	19.55	19.64	18.47	26.16	18.46	25.64	18.18	23.29	
	d	d	d	d	d	d	d	d	d	d	

1941. Shrubs. 15-20' high 30' N.E. House 20' high 80-100' S. S.W.  
1942 Feb. March to June part cold. Small thermometer 4' high, 1' S.E.

31004

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
1941			Manor Pk. L.N.E.R.	1/2nd	S.	St Mary's Little Ilford.	1/2nd S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 1257

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## RAINFALL at Manor Park (City of London Cemetery)

County of Essex

Observer The Superintendent

River Basin Thames-Roding &amp; E. 2

Type of Gauge Standard (N.Z.)

Annual Average 22.4 in. based on 11 years obs. unweighted. Period of average 1881-1915. Ref. Encl 14A+5  
 " " 22.72 " 32 " (overlap) 3-57 1916-50  
 File No. 814577/28

Diameter	5"			239	397					5"	
Height	0' 6"									1' 0"	
Altitude	50'									60'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.22	1.66	.36	.90	2.51	2.91	1.64	1.86	1.69	1.56	
February	5.34	.81	1.85	2.20	1.53	.28	3.02	2.39	.02	1.83	
March	2.78	2.99	.41	1.65	1.21	.69	1.37	1.08	1.30	1.18	
April	2.70	.86	2.23	.26	.38	1.16	.09	1.78	1.80	.42	
May	1.79	1.27	1.30	1.81	4.12	.64	1.01	2.07	1.09	2.17	
June	.91	2.17	1.33	2.56	2.12	3.06	.74	4.93	.73	1.41	
July	1.12	.78	3.79	1.76	.30	3.78	4.25	2.05	1.33	3.00	
August	3.83	2.80	1.50	2.05	.94	4.51	1.23	3.01	1.29	4.25	
September	2.82	2.70	2.11	1.26	2.11	2.07	2.17	4.19	.12	5.24	
October	1.01	2.31	3.15	1.59	3.31	1.47	1.75	2.12	1.81	5.39	
November	4.27	3.97	.99	2.96	.40	.42	2.10	1.86	2.88	3.64	
December	1.85	1.91	.37	1.31	1.63	1.79	1.43	2.03	3.17	2.55	
TOTALS	30.64	24.29	19.39	20.31	20.56	22.83	20.80	30.37	17.23	32.64	
	d	d	d	1 d	d	d	d	d	d	d	

1951 Shrubs 15'-20', 30' NE; Houses 40', 80'-100' S + NW;  
 1954 Shrubs & trees 6'-10' @ 20' G 150' NNE.

Inspected 15.3.60 by H. H. Miller. Site satisfactory. Bushes 30'-60' NE

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference TQ 418860

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Manor Park E. 12c	1/2 mi S	St. Mary Little Hillford	1/2 mi SE

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C 23 Sept 1918 ✓ Sept 1919 ✓	✓	✓	