

## RAINFALL at

Mann Park Cemetery

County of

Essex

Observer

Mr J. D. Robertson

River Basin

Thames - Reading 2

Sunder

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	1.33		
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	N.R.	

1915 Trees & Shrubs 20ft high 30ft 5+E  
 Home 30 40 N.W.  
 Gate Archway 60 E.W.

Annual Average (London Area) = 22.5. Too short a period for consideration.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Mann Park f.R.	1/4 m	W	S. Michael	3/4 m	S

RAINFALL at Manor Park (City of London (em.))County of EssexObserver Mr. J. D. RobertsonRiver Basin 2. Roding & C.SuperintendentSnouder Rain Gauge, by                     

Diameter ...				5							
Height .....				0 6							
Altitude ...				45							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930
January ...				1.45	2.56	1.54	2.15	1.17	.	.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	1.08	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	1.93	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

1923. 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 on thin iron rod.

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

4 ft. high 1 ft. S. E.

Annual Average (1929-1932) {London Survey} = 22.8. ✓  
Previous record 1.45.

Position of Station on reduced Ordnance Survey } No. of Map                     

Map, 2 miles to 1 inch Series

Reference No.                     

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.)	approx. 2 m.	S.	St. Marys, Little 38 ft.	1/2 m.	S. S. E.

RAINFALL at Manor Park (City of L'dn. Comy.)County of EssexObserver The SuperintendentRiver Basin Thames-Bading, etc. - 2Type of Gauge SnowdonAnnual Average 22.4 in. based on 11 years obs. un-weighted (overlap) Period of average 1881-1915 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	2.41	2.89	2.48	4.73	2.09	2138
February	1.66	2.26	1.12	1.14	1.89	1.28	3.94	64	7.7	1.27	1297
March	2.4	1.58	1.49	1.96	35	1.01	2.54	28	1.22	3.48	1415
April	3.31	2.25	74	2.09	2.44	1.10	2.19	78	2.22	1.41	1793
May	2.43	2.91	1.83	1.44	1.40	86	3.22	1.66	1.68	1.07	1750
June	1.06	57	4.43	1.28	3.25	2.72	2.02	34	1.32	58	1757
July	3.19	2.05	96	86	84	2.27	1.88	1.89	2.28	3.59	1981
August	5.24	3.47	57	1.94	1.95	33	89	2.05	4.49		2093
September	1.53	2.08	2.47	82	2.70	2.39	1.16	2.56	1.81	1.00	1822
October	56	4.98	1.41	1.12	2.23	1.40	1.93	2.33	8.50	1.34	2310
November	1.87	95	94	1.81	3.01	3.00	1.29	3.03	4.14	3.42	2346
December	63	42	29	4.40	2.66	1.86	3.51	2.64	7.7	77	1795
TOTALS	23.01	22.96	17.28	18.03	24.07	21.13	27.46	20.08	20.93	20.02	22497

1931. Shrubs 15-20' high 30' NE

Houses 40' " 80-100' S &amp; NW

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

Record prior to 1929 1" to 100 lbs.

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.



Station No. 1257

RAINFALL at Manor Park (City of Ede. Reg.)

41

County of Essex Observer The Superintendent

River Basin Thames-Roding ec-2

Type of Gauge Snowden

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

File No. 814577/28

Diameter	5"			239	397						
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	.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	.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	2.69	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	18.87	26.16	18.46	25.64	18.18	23.29	

1941. Shrubs. 15-20' high 30' NE.

1942 Feb. March to June part cold.

House 40' high 80-100' S. 2 N.W.

Small thermometer 6' high, 1' S.E.

31004

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	Parish Church.	Distance from gauge.	Direction
1941			Manor Pk. L.N.E.R.	2nd.	S.	St Marys Little Blyford.	2nd	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 1257

RAINFALL at Manor Park (City of Edin Cemetery)

51

County of Essex

Observer The Superintendent

River Basin Thames - Reading 6.2

Type of Gauge Snowdon (N22)

Annual Average 22.4 in. based on 11 years obs. unweighted. Period of average 1881-1915 Ref. Encl 14A+B  
" " 22.72 " 32 " (over-lap) 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	2.97	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	2.66	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	2.28	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	1.97	.37	1.31	1.63	1.79	1.43	3.03	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	d	d	d	d	d	d	d	

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

Inspected 15.3.60 by H.H.H. L.H. satisfactory. Books 30'-60' NE

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 10 4188603

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Manor Park E. 12	1/2 mi S	St. Mary, Little Ilford	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
		C23 Jan 28 ✓ ✓ 1/2 mi 0.25-2.799	✓ ✓	✓ ✓	