

RAINFALL AT Mosley Manor House Yard

Lat.

Lon.

County of

25R York Southern

Sunderland

Rain Gauge, by

Observer

F. J. Dixon Esq C.E.Cave Don Y

Diameter ...											
Height .....											1.0
Altitude ...											636
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											2.56
February ...											2.31
March .....											3.91
April .....											3.63
May .....											2.26
June .....											2.82
July .....											7.25
August .....											3.99
September ..											2.73
October ...											6.51
November ..											6.88
December ...											7.27
TOTALS ...											47.06

Mosley Station for mile N

## RAINFALL at Mossley Manor House Yard

Sough Lancashire

County of West Yorkshire

Observer F. J. Dixon Esq. Cr.

River Basin Upp Merser 4

GTR Paddington (17)

Swinton Rain Gauge, by No 3

Diameter ...	5											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.50	1.32	4.18	3.73	3.90	6.91	3.88	3.78	3.28	5.13		
February ...	4.41	4.93	1.83	1.38	2.40	4.18	5.71	1.05	6.78	1.63		
March .....	.82	2.37	5.50	4.92	6.80	1.95	3.04	2.55	1.72	7.51		
April .....	4.16	2.59	1.06	4.07	1.61	1.82	2.62	2.35	1.67	2.92		
May .....	4.00	1.82	2.85	2.99	2.55	1.57	2.55	3.22	2.48	2.26		
June.....	3.51	3.99	4.13	2.70	4.81	1.88	3.95	2.92	2.13	2.13		
July .....	4.56	.58	4.18	1.22	5.60	5.11	2.05	1.85	5.10	2.71		
August.....	5.91	2.31	6.83	2.52	3.62	5.82	2.54	8.01	4.22	3.94		
September ..	.24	3.58	2.01	1.53	2.70	.63	3.41	2.85	11.98	2.24		
October ...	3.83	3.20	4.08	2.10	2.72	1.74	6.68	7.40	3.83	2.75		
November ..	4.52	4.43	3.83	4.07	4.69	2.73	3.41	5.69	2.05	3.95		
December ...	4.66	5.57	5.63	3.22	6.06	6.41	3.40	3.11	9.35	7.21		
TOTALS ...	46.12	37.69	45.61	34.45	46.96	40.45	42.24	44.68	34.59	44.38		

1910 House 20 ft high 35 ft NNW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53.31.11	2.234 W	Mossley		630yd	SSE	Sykes	500yd	SW

RAINFALL at Mossley Manor House Yard

County of S. Lancashire

Observer G. H. Paddin Esq., C.E.

River Basin Upper Mersey &

## Walter Works Engg: Architectural-Eng

Snowdon Rain Gauge, by N. & F.

Present Mr B. Whiteon C.E.

Diameter ....	5-										
Height .....	1	0									
Altitude ...	636										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ....	5.58	7.76	3.33	3.75	3.13	3.64	4.10	5.59	10.89	2.06	5.02
February ...	4.67	.56	5.47	5.42	1.44	6.78	3.71	1.49	6.18	.96	.52
March .....	3.41	3.70	2.69	2.24	1.44	1.64	1.90	4.61	2.33	1.44	3.22
April.....	5.37	1.83	2.88	3.80	1.83	2.60	1.94	3.27	1.03	1.63	3.23
May .....	6.35	2.34	1.60	4.39	6.23	4.08	4.56	1.44	1.60	3.22	2.65
June .....	3.63	43	3.52	1.41	3.26	.03	4.30	5.04	4.29	1.60	2.95
July .....	8.87	1.88	5.50	4.91	4.15	2.34	2.76	3.89	2.61	3.47	7.35
August .....	2.91	6.00	5.75	4.75	6.01	4.04	5.47	6.05	5.48	5.91	6.96
September...	2.68	1.04	4.40	4.35	4.15	4.30	3.82	7.02	0.87	2.26	3.77
October.....	1.30	2.70	1.07	5.02	5.51	5.46	3.79	4.00	4.23	5.55	6.55
November...	1.69	2.31	3.61	6.97	2.28	4.27	4.87	4.55	6.58	8.10	5.44
December...	3.58	6.89	4.76	4.36	4.86	3.74	2.35	.99	3.15	6.15	2.59
TOTALS...	50.04	37.44	44.58	51.37	44.29	42.92	43.51	47.92	52.51	42.55	49.25

1921. House 20 ft. high 55 ft. N.N.W.

*Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series* } No. of Maps

*Reference No.*

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920	53° 31' 11"	2° 2' 34"	Mossley	630 yds SSE	St. Georges	500 yds SW

## RAINFALL at Mossley (Manor House Yard).

County of South Lancashire

Observer M. T. B. Whitton, Esq., C.E.

River Basin Mersey - Upper - 4.

Type of Gauge.

Annual Average A.1. S. in. based on 20 years obs. unweighted. Period of average 1881 - 1910. Ref. S.

705468/26.

Diameter	5"											
Height	1.0.											
Altitude	636.											
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	Means
January	6.23	4.44	2.24	2.50	2.37	4.22	3.76	4.64	5.40	2.44		
February	5.85	3.8	3.41	2.7	5.15	2.86	6.59	2.00	4.46	2.54		
March	3.35	2.54	3.10	2.49	2.29	2.35	2.18	1.38	2.75	3.41		
April	4.41	3.86	1.98	2.07	3.60	1.17	3.27	1.60	2.41	2.82		
May	2.64	4.47	1.79	2.46	0.77	8.2	2.73	3.63	2.34	1.75		
June	6.94	4.9	2.96	1.96	3.47	3.78	2.07	4.63	3.46	1.05		
July	5.06	5.52	3.18	3.38	2.22	4.78	2.73	4.51	8.22	6.08		
August	6.63	1.56	1.49	3.14	1.64	3.34	1.17	4.06	2.12	2.11		
September	4.54	4.35	1.41	2.65	6.05	5.68	1.63	1.80	1.42	4.60		
October	2.56	6.67	4.52	4.71	8.43	4.83	1.63	9.06	2.18	3.54		
November	5.75	2.85	1.65	1.90	5.21	5.39	1.92	4.77	4.29	6.65		
December	2.03	1.84	6.0	5.03	3.47	4.07	2.63	4.51	4.66	5.14		
TOTALS	52.89	38.97	28.33	32.56	44.67	43.29	32.31	45.59	46.95	42.13		
	D	D	D	D	D	D	D	D	D	D		

House 21' N.N.W.

1934. Inspected Sept. Old q worn out rec. replacement. New q ordered 9/K/34. Rec. to be surrounded by turf wall &amp; fencing.

1939. House 21' 35" high 10 yds N.N.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	Parish Church.	Distance from gauge	Direction
1931			Mossley	630 yds.	SSE	St. George	500 yds.	SW's.

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

Station No. T.F. 3938

RAINFALL at Musbury (Manor House) yard

41

County of South Lancashire Observer H. J. B. Whitson Esq. C.E.River Basin Musbury - Upper - 4

Type of Gauge.....

Annual Average 41.5 in. based on 20 years obs. un-weighted. Period of average 18.81-19.15. Ref. S.File No. 705 H 6.8/126

Diameter	5"	559	715								
Height	1'0"		1								
Altitude	636		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.99	4.17	5.21	6.31	4.17	5.12	3.10	9.57	1.96	2.96	
February	4.91	1.71	2.77	2.77	4.83	6.64	1.03	2.47	1.95	4.46	
March	4.39	2.80	1.66	7.6	1.49	1.16	4.37	1.10	1.40		
April	2.26	2.32	2.58	3.27	2.63	1.88	3.13	1.30	3.26		
May	2.30	4.63	2.75	3.75	4.13	1.39	2.61	1.19	2.46		
June	2.19	1.73	4.22	3.59	6.03	3.63	2.45	4.41	.96		
July	3.04	4.81	3.00	4.14	1.76	6.55	3.36	2.21	1.78		
August	6.68	4.31	6.45	3.90	3.30	5.23	4.4	4.35	2.77		
September	6.64	2.81	5.17	5.79	2.75	6.24	2.57	2.66	1.26		
October	6.09	6.96	3.45	4.10	6.76	.76	.80	2.60	3.16		
November	2.92	1.19	3.51	7.54	6.63	6.09	5.51	2.11	5.39		
December	2.76	3.86	2.32	4.12	2.95	3.79	3.77	2.94	6.68		
TOTALS	40.14	41.30	43.08	50.04	41.43	48.48	35.14	36.91	33.33		
	D	D	D	D	D	D	D	D	D	N.P.	N.P.

1948. A.R. low.

X

24.8.49. Poplar 20/30 ft. approx 15 ft from gauge (plated 1928, Rev'd 1946). No observations available.

15/1/50 Terminated. Site cannot be improved.

1939/21 10yds NNW

1940-49 1950-59 1960-69 1970-79 1980-89

✓ ✓ ✓ ✓

D 12-19 ✓ ✓ ✓ ✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map ..... Reference No. SD 972024

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1931			Musbury	630yds	SSE	St Georges	500yds	SW x S