

RAINFALL AT *Manchester Oldham Road*

Lat. _____

Lon. _____

County of *Lancashire*

Snowdon Rain Gauge, by _____

Observer

D. Tatham

D. Niven

Mersey - Inwell 3

Diameter		5									
Height		1 -									
Altitude		191									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January			4.00	1.36	2.71	3.18	1.56	1.75	2.13	4.09	
February			2.75	3.89	4.87	.43	2.35	2.56	2.63	1.09	
March			1.12	.63	2.92	3.27	4.75	3.15	1.38	1.86	
April			1.38	.68	1.80	1.64	1.73	2.62	1.88	2.88	
May		<i>ff</i> 2.67	3.18	2.06	2.63	.84	.60	1.78	3.14	2.63	
June		2.79	3.75	1.68	2.96	2.86	3.29	3.40	2.69	2.06	
July		3.07	3.05	4.00	4.06	5.61	1.99	1.93	.57	2.23	
August		6.18	4.90	2.73	4.07	3.85	2.46	3.14	5.08	1.63	
September...		3.38	4.11	3.96	.89	1.66	5.56	4.22	.55	4.94	
October.....		4.60	5.02	2.95	3.83	3.62	4.46	1.96	3.74	3.11	
November....		2.98	2.73	2.58	2.09	2.80	1.16	4.64	2.27	1.41	
December		6.17	2.56	3.81	3.46	4.12	3.87	4.51	3.76	2.91	
TOTALS			38.55	30.33	36.29	33.88	33.78	35.66	29.82	30.84	

1892 To John Church 230 yards N.E.
 Stables 26 ft high 42 ft N.E.
 Timber Shed 32 " 92 " S.W.

RAINFALL AT *Manchester Oldham Road*
 Lat. Lon. County of *Lancashire South*
 Rain Gauge, by Observer *D. Niven*

Messy Swell 3

Diameter ..	5											
Height	10											
Altitude ..	1917											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..												
February ..	4.31	2.38	2.33	2.69	2.29	2.00	4.57	1.51	2.86	1.82	2.676	2245
March	3.26	1.53	1.21	2.53	3.26	2.37	3.29	1.78	2.95	1.89	2.357	2031
April .....	.71	2.39	1.64	3.48	1.61	3.61	3.01	3.34	2.54	3.02	2.535	2464
May	2.36	2.35	2.22	1.51	2.14	2.88	2.01	1.06	2.37	3.01	2.191	1955
June	1.80	1.00	3.37	3.28	2.62	.57	3.89	3.86	2.08	1.56	2.433	2253
July	3.58	1.96	.96	1.32	.79	2.19	1.42	6.06	1.71	2.05	2.204	1806
August	2.89	3.85	2.19	3.31	1.18	2.41	1.60	3.24	4.80	4.63	3.010	2721
September ..	5.37	1.72	2.61	4.04	4.22	4.42	3.06	3.77	2.65	3.13	3.499	2962
October	1.49	.86	1.15	4.57	1.59	2.64	1.56	.79	3.29	2.73	2.067	1918
November ..	4.42	3.09	4.11	7.21	1.54	2.99	5.51	3.33	1.45	5.38	3.903	3461
December ..	2.35	4.12	1.92	3.80	2.66	3.18	2.84	2.36	2.73	1.32	2.728	2493
TOTALS ..	4.28	4.29	2.80	.96	2.55	.47	4.19	2.79	2.73	6.98	3.204	2776
TOTALS ..	36.82	29.54	26.51	38.70	26.45	29.73	36.95	33.89	32.46	37.02	32.807	29125

St. John's Church 230 yards NE
Mike's Battery Station 900 . NE
Stables 26 ft high 42 ft NE
Lumber Shed 32 . . 92 . SW

HUB

RAINFALL at Manchester Oldham RoadCounty of South LancashireObserver D. J. HurvénRiver Basin Mercy - Irwell 3

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	191 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.16	1.14	3.47	3.60	2.45	5.18	2.72	2.64	2.84	4.25	3245
February ...	3.03	3.37	1.09	1.40	2.30	2.82	4.46	1.06	4.56	.75	2484
March .....	.64	1.84	4.63	3.61	4.55	1.61	1.98	2.24	1.66	6.04	2880
April	2.31	2.55	.72	3.90	1.25	1.16	2.59	2.10	1.09	1.99	1966
May	3.38	1.38	2.66	2.80	2.32	1.69	2.69	1.85	2.82	1.63	2322
June	3.55	2.38	4.50	1.94	1.90	2.24	3.07	1.89	1.99	1.56	2502
July	4.17	.64	4.67	.97	3.95	5.01	1.66	1.68	4.06	1.82	2863
August	5.62	2.44	5.99	2.38	3.13	4.40	1.78	7.12	3.11	3.57	3954
September ..	.17	3.68	1.84	1.50	2.87	.60	2.47	1.91	10.17	1.82	2703
October ...	3.12	2.67	3.96	1.52	1.99	1.33	4.65	6.03	3.19	2.13	3059
November ..	4.45	3.44	2.84	3.86	3.65	1.81	2.28	4.43	1.79	2.76	3131
December ...	2.83	5.59	4.22	2.34	4.93	5.96	2.95	1.69	7.00	5.79	4330
TOTALS ...	37.43	31.12	40.59	29.82	35.29	33.81	33.30	34.64	44.28	34.11	35439
	P	P	P	P	P	P	P	P	P	P	

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.29° 29' N	2.10° 11' W	Mile Rattay.					

RAINFALL at Manchester Oldham RoadCounty of LancashireObserver D. J. GivensRiver Basin Mersy-Twelf 3Dr. R. Vetch black (22)
M.O.H1921 Snowdon Rain Gauge, by N. J.

Diameter ...	5"											
Height	1.0											
Altitude ...	191								191.25			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 MEANS.	
January ...	4.16	5.43	3.12	2.97	2.81	2.32	3.53	4.21	5.88	1.96	4.43	4.387
February ...	3.50	.38	4.05	4.56	1.04	3.54	3.38	1.34	4.72	1.04	.30	2.985
March	3.04	2.79	2.07	1.69	1.32	1.52	1.64	4.23	2.02	1.19	2.74	2.425
April	4.27	1.43	2.51	3.24	1.53	2.17	1.42	2.40	.81	1.07	1.73	2.258
May	7.00	2.52	1.60	2.94	5.52	4.22	3.72	1.39	1.30	2.79	1.77	3.477
June	2.61	.35	2.32	.69	2.73	.06	2.46	4.52	5.81	1.04	2.20	2.479
July	6.57	1.25	4.50	4.59	3.26	2.27	2.45	2.48	1.95	3.58	5.35	3.825
August	2.35	4.79	4.39	3.89	4.88	3.27	4.11	5.96	5.33	4.10	4.82	4.789
September...	2.58	.76	3.99	3.53	2.75	4.46	3.36	5.76	.79	2.15	2.86	3.239
October	1.35	2.05	.40	4.06	4.64	4.70	3.34	2.77	4.36	5.30	4.67	3.704
November...	1.26	2.13	2.67	5.11	1.54	2.88	5.38	3.51	5.05	6.58	4.96	4.136
December...	2.91	4.71	5.59	4.06	4.22	2.52	1.63	.95	2.38	6.40	3.06	3.843
TOTALS...	41.59	28.59	37.21	41.33	36.24	35.93	36.47	39.52	43.40	37.50	38.89	41.667
	D	D	D	D	D	D	D	D	D	D	D	D

1921. Stables 26 ft high 42 ft N.E.

Lumber shed 32 - 92 - S.W.

1925. Store Room 12 - 71 - N.W.

1929. Stable 30' high 43' N.E. Ambulance shed 30' high 71' S.E. Store Room 16' high 71' N.W. from gauge

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 29' 29"	2° 13' 11"	Manchester					
1921			Miles Platting	900 yds	N.E.	St. John's	230 yds	N.E.

RAINFALL at Manchester (Oldham Road) M.W.R.

County of South Lancashire

Observer Dr. R. Veitch Clark

River Basin Mersey-Trent-3

Medicine Officer R. H. H. H.

Type of Gauge

Annual Average 34.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 261 N

Diameter	5.											
Height	1.0.											
Altitude	191.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.43	3.90	2.17	2.22	1.83	3.95	2.79	4.11				
February	4.29	1.1	3.20	3.35	3.42	1.93	5.24	1.19				
March	3.30	2.20	2.92	2.38	1.64	1.57	1.31	1.01				
April	3.36	3.10	1.18	1.72	2.52	1.93	2.64	3.35				
May	2.78	4.77	1.30	2.13	1.83	1.54	2.14	3.67				
June	5.49	1.46	3.03	1.81	3.36	3.10	1.51	3.69				
July	4.38	3.50	2.44	1.97	1.58	4.56	2.13	#				
August	7.87	1.44	1.36	2.97	1.68	2.50	2.69					
September	3.28	3.95	1.29	3.00	5.63	4.35	1.11					
October	1.98	7.42	4.56	4.52	6.41	3.37	1.67					
November	6.00	2.78	1.33	1.48	4.58	4.52	2.14					
December	1.94	1.49	1.43	4.76	3.35	3.21	2.10					
TOTALS	47.10	35.12	25.21	29.31	36.83	34.13	27.47					
	2.	2	2	2	2	2	2					

Station terminated 30/10/38

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

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