

RAINFALL at Manchester Heaton Park

County of South Lancashire

Observer J Delourcy Mead Esq C.E.

River Basin Mersey. Incl. 3

E. F. Waller Esq (B.M. Dep. Manchester)

Gauge Rain Gauge, by N & 3

Bertram Meek Esq C.E.

Diameter ...		8								
Height		1 0								
Altitude ...		312								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...			3.71	3.22	2.67	5.73	2.86	2.69	2.94	4.67
February ...			1.32	1.57	2.10	2.67	4.13	0.92	4.90	1.06
March			5.34	3.18	5.10	1.28	1.76	1.93	1.97	6.30
April			0.91	4.10	1.20	1.50	2.91	1.88	1.04	2.13
May			1.26	2.80	2.57	2.18	2.14	3.25	2.05	2.98
June			2.02	4.99	1.94	1.92	2.71	3.49	1.91	2.01
July			0.69	4.69	0.58	5.17	4.66	2.20	1.76	4.01
August.....			2.14	5.53	2.41	3.13	5.09	2.75	6.64	3.28
September ..			4.41	1.87	1.93	3.19	0.74	2.94	2.01	1.65
October ...			2.87	4.72	1.62	1.67	1.68	5.92	6.97	3.88
November ..			3.55	2.83	4.06	3.71	1.52	2.97	4.76	2.27
December ...			5.66	4.35	2.85	4.85	6.45	2.95	1.93	3.57
TOTALS ...			43.06	30.03	36.92	37.17	38.13	35.45	48.95	37.26

1912 Heaton Park 40 ft high 168 fm N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.32 N	2.15 W	Heaton Park	1200 yds	S.W	St Margaret's	1225 yds	W

RAINFALL at Prestwick Heaton Park

County of S. Lancashire)

Observer Manchester Corporation Engt
1921 9 S. Steele

River Basin Mersey-Trevel 3

98 p. - [n. pag.] - C.E.

Glaisher Rain Gauge, by H. G.
M.O. ('26)

1920 Heaton House 40 ft high 168 ft N

3/1/26. Inspected by Mr. Coulter see green file

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 gauges	Parish Church.	Distance from gauge
1920	55° 32'	2° 15'	Heaton Park	120072 S.W.	St. Margaret	1226-722 W

RAINFALL at Prestwick (Heaton Park)

County of South Lancashire

Observer Manchester Corporation

River Basin..... Mersey- Irwell- 3-

Type of Gauge..... M.O.

Annual Average 36.8 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S
664581/1

Heron House and High St. N.

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.			Herton Park	200 yds	S.E.	St Margaret's Redwick	25 yds.	W.

562991

Station No. 2840

RAINFALL at Prestwich (Heaton Park)

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County of South Lancashire Observer The City Engineer,
 River Basin Mersey Tawell - 3 The City Surveyor, Manchester
 Type of Gauge M.D.

Annual Average 36.8 in. based on 18 years obs. unweighted. Period of average 1881-1915 Ref. S

File No. 664581/26

Diameter	8"		562	991							
Height	1' 0"			1							
Altitude	312'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.96	4.33	5.03	5.16	2.36	4.99	2.89	10.38	2.20		
February	2.95	2.61	2.01	2.01	4.33	5.83	3.35	2.42	2.32		
March	3.26	3.46	1.20	.67	1.44	.96	4.74	1.29	2.11		
April	1.24	2.15	1.94	2.82	2.61	1.16	2.82	1.65			
May	2.28	3.27	2.64	4.57	4.02	.92	2.58	1.62			
June	.36	.86	3.33	3.23	5.69	4.56	2.87	5.56			
July	2.32	4.53	2.48	3.54	2.02	5.09	3.18	2.96			
August	6.44	3.80	6.09	3.73	3.27	6.26	4.45	5.11			
September	.73	2.09	4.66	5.42	2.84	6.85	2.85	2.54			
October	5.42	6.81	3.50	4.63	6.54	.81	.85	2.47			
November	2.63	1.01	3.12	7.15	.57	5.47	5.79	2.40			
December	2.10	3.97	2.14	3.54	2.54	3.74	3.55	3.94			
TOTALS	30.74	38.89	38.14	46.47	38.23	46.44	32.92	42.34	100 NPINC	NR.	

1941 Heaton House 40' high 168' N.

File with Nos. 3 & 4 Carnaby Street, London W.C. 2. Ref. 1015/52

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			Heaton Park	1200 yds.	S.W.	St. Margaret's Prestwich.	1225 yds. W.

Station No. 2840

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RAINFALL at Prestwich (Heaton Park)

County of S. Lancashire

Observer The City Surveyor, Manchester

River Basin Mersey-Tame-3.

Type of Gauge M.O.

Annual Average 36.8 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. 5
 " " 42.40 " " 5 " within 1952-58. 1916-50 File No. 664581/38

Diameter	5"		562	991							
Height	1' 6"				1						
Altitude	925				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.58	1.73	4.32	2.88	5.59	3.71	3.19	3.17	5.29		
February	1.33	2.22	2.22	1.63	0.93	2.72	6.45	.51	1.22		
March	2.76	2.13	3.21	2.18	1.56	4.03	2.21	1.99	0.97		
April	4.18	2.98	0.85	2.53	3.46	.66	1.30	2.63	1.99		
May	2.39	2.13	3.26	3.46	1.42	1.83	4.31	1.33	2.04		
June	3.35	2.62	3.97	3.58	3.19	2.17	5.27	2.78	2.05		
July	2.45	6.21	6.19	1.11	7.70	6.39	5.61	3.29	6.47		
August	3.74	5.88	6.30	.93	11.72	5.63	6.64	.51	5.29		
September	3.77	4.20	5.04	3.22	3.36	7.28	6.73	.27	2.73		
October	4.21	2.12	7.54	2.23	3.12	5.30	3.08	3.86	4.78		
November	2.79	4.49	5.94	2.26	1.91	2.08	2.08	4.03	5.91		
December	6.96	4.07	1.58	6.13	5.94	4.15	4.86	4.00	6.17	4.38	
TOTALS	x.p.	39.62	38.29	54.97	31.95	48.11	46.66	50.87	30.54	44.12	
		D	D	D	D	D	D	D	D	D	

1958 Gauge moved 800' do west on 4th Nov 1950

Reading Room 800' west

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference E (39) 825043

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1950			Heaton Park	1820'	S.E.W. St Margaret's Prestwich	1320' N.N.W.

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	Camp. 1911 ✓	✓	✓	41 - 48 ✓	