

RAINFALL at Bolton W.W. Wayoh No. 3

County of

Observer per J. K. Waterby C.E.

River Basin

J. R. Langworth Eng. C.E. (1910)

Rain Gauge, by

Diameter										5	
Height										1'	
Altitude										608.	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										2.82	7.34
February										1.41	.53
March										2.00	3.09
April										1.54	3.04
May										3.56	3.76
June										2.00	2.26
July										4.55	6.48
August										6.94	8.49
September										3.02	4.55
October										8.88	8.17
November										10.25	8.42
December										10.27	5.81
TOTALS										5726	61.44

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

RAINFALL at Bolton W.W. (Wayoh) No. 2.

County of South Lancashire

Observer Bolton Corp. W.W.

River Basin Mersey-Trawell-3.

Type of Gauge Standard.

Annual Average 51.6 in. based on 25 years obs. un-weighted. Period of average 1931-1939 Ref S

7419827.

Diameter	5.									
Height	1.0.									
Altitude	608.								610	608
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
										Means Total
January	8.83	7.03	3.49	5.07	3.31	8.72	4.72	7.09	6.25	3.25
February	7.20	1.15	4.85	4.48	8.50	3.80	7.12	2.64	5.95	3.03
March	5.54	4.02	3.37	3.76	2.09	3.84	2.15	2.07	2.79	3.39
April	4.10	4.96	2.23	3.11	4.35	1.19	4.81	1.00	3.29	3.48
May	3.00	5.99	2.05	6.09	1.58	1.37	2.17	5.00	2.11	2.95
June	6.52	1.09	3.08	3.16	4.99	4.56	2.36	5.85	4.07	3.67
July	5.92	4.23	4.23	2.46	2.56	5.31	2.75	5.51	9.52	5.27
August	6.09	1.57	2.69	5.56	2.07	3.73	3.06	3.49	3.23	2.73
September	4.96	6.94	1.05	4.41	8.81	6.46	2.09	2.93	1.50	5.85
October	3.44	9.96	5.82	8.04	12.22	6.92	2.64	13.51	2.68	5.57
November	10.15	4.63	2.79	2.37	5.88	7.98	2.20	7.82	9.06	9.79
December	3.85	3.04	81	8.28	4.89	6.31	3.60	5.94	3.93	7.22
TOTALS	64.10	53.01	36.46	51.78	61.25	56.69	40.17	62.85	54.38	51.62
					D	D	D	D	D	D

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
			Eagworth	1 km	S.W.	Turton	1 km	S.

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

Station No. 2874

RAINFALL at Bolton W.W. (Wayoh) No. 3

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County of Lancashire.....

Observer Bolton Lower W.W.

River Basin Mersey - Lowell - 3

Type of Gauge Standard

Annual Average 51.6 in. based on 3 years obs. un-weighted. Period of average 1941-1945 Ref. 6

File No. 741918/24

Diameter	5"		562	149							
Height	1' 0"				1						
Altitude	608'				41		610'				
Year	1941 m	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	1.51	6.95	7.06	8.07	5.33	6.61	4.37	12.29	3.93	5.10	61.22
February	6.34	2.27	3.96	3.05	7.27	8.56	1.10	3.97	3.85	6.14	46.54
March	3.79	4.50	1.75	1.05	1.88	1.19	7.14	2.35	2.65	3.06	29.36
April	1.82	3.03	3.68	4.00	2.99	1.53	4.62	2.89	5.15	4.56	34.27
May	3.68	4.12	3.96	4.07	4.73	1.91	3.01	2.39	4.20	2.25	34.32
June	6.3	7.7	5.47	4.59	5.87	4.22	3.30	8.24	.79	2.56	36.44
July	3.36	6.73	4.15	4.64	3.85	4.61	3.41	2.95	2.45	5.04	41.19
August	7.99	6.30	8.76	4.17	3.57	8.97	.24	6.16	3.58	7.82	57.56
September	1.43	3.87	5.61	7.46	4.13	9.09	4.19	4.18	2.30	10.58	52.84
October	6.06	9.52	4.31	7.01	7.52	1.32	1.19	4.31	5.73	3.80	50.77
November	3.56	1.73	5.63	9.47	9.3	9.03	7.24	2.70	7.46	8.34	56.09
December	3.56	6.30	3.37	5.84	4.28	4.83	4.57	5.10	9.05	4.35	51.25
TOTALS	43.46	56.09	57.71	63.42	52.35	61.87	44.38	57.53	51.14	63.60	551.85
	D	D	D	D	D	D	D	D	D	D	

Dec. 1947. Two-year area gauge record 7-6

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			Jurton Edgworth	1/2 m.	S.W.	Jurton	1/2 m.	S.

Station No. 2877

TF 36

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RAINFALL at Bolton W.W. (Mayal) No. 3County of LancashireObserver Bolton Corporation Weather BureauRiver Basin Mersey - Irwell - 3Type of Gauge Snowdon

Annual Average 52.6 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. 55
 " " 51.7 20 " " within 1929-51. File No. 741918727

Diameter	5"			562	149						
Height	1' 0"				1						
Altitude	610'	608'			51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January	5.75	6.03	2.02	5.72	3.44	7.21	4.61	4.99	3.60	7.24	50.61
February	3.91	2.48	1.91	4.71	2.77	1.26	3.68	8.98	.83	4.11	34.64
March	5.63	3.02	3.27	3.60	2.41	1.97	4.69	2.67	2.42	1.58	31.26
April	3.13	3.95	3.78	1.13	3.50	3.27	.83	1.98	4.09	3.52	29.18
May	2.28	2.29	2.98	3.30	5.05	2.26	2.29	3.47	1.51	2.51	29.94
June	1.40	3.84	3.13	4.22	3.90	3.00	2.57	5.00	3.10	1.42	31.58
July	3.85	2.41	7.88	8.81	1.35	7.82	6.96	4.40	5.68	9.93	59.09
August	5.39	6.02	6.12	6.94	2.07	13.15	8.08	5.00	.59	6.17	59.53
September	4.03	5.00	6.31	7.11	5.20	4.17	8.98	5.79	.45	3.84	50.88
October	7.79	5.04	2.31	10.14	3.26	4.14	8.34	5.71	6.27	5.76	51.76
November	9.73	3.24	6.64	8.73	2.73	2.30	2.43	2.48	5.59	9.04	52.91
December	12.15	5.63	2.53	9.16	7.35	5.33	6.91	5.48	10.83	6.41	71.78
TOTALS	58.04	48.95	48.88	73.57	43.03	55.88	60.37	57.95	44.96	61.53	553.16
	D	D	D	D	D	D	D	D	D	D	

lus 7.10.53. Q. sound. Site very open to north-east but no change recommended

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference SD 733163

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Bolton Rd. garage	3 m. E.W.	Bolton	3 m. S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		191929	—	✓	✓	✓
				335-40		