

RAINFALL at Bolton W.W. (Ugloa) No. 2County of South LancashireObserver Bolton Corp. W.W.River Basin Mersey-Twells-3Type of Gauge StandardAnnual Average 51.1 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref 5

741918/27.

Diameter	5.										
Height	1.0.										
Altitude	1090.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals
January	8.24	6.44	4.14	4.59	3.75	5.69	4.56	6.28	5.93	(3.10)	52.82
February	7.19	2.3	4.55	4.7	8.05	2.72	6.28	2.23	4.98	(2.95)	39.65
March	7.8	3.79	3.23	3.20	1.72	4.20	2.58	1.98	3.10	3.06	27.64
April	3.84	4.07	1.52	3.23	4.51	(.55)	4.73	.93	2.92	3.44	30.21
May	3.39	6.58	1.89	4.83	1.31	(1.00)	(2.05)	4.82	2.14	.97	27.98
June	6.63	1.24	2.53	2.13	4.60	3.83	2.13	5.58	4.22	1.13	35.02
July	5.04	5.04	4.23	2.50	2.00	(5.30)	2.48	6.17	9.54	5.05	47.35
August	6.66	1.83	3.70	5.54	1.96	(3.70)	3.68	3.32	3.43	3.02	36.84
September	5.84	7.34	.99	4.80	9.00	6.44	2.19	2.58	1.53	5.68	46.39
October	3.54	9.06	5.54	8.13	11.63	6.77	2.83	11.77	2.83	5.54	67.64
November	10.06	4.52	3.11	2.72	6.02	6.97	1.98	7.98	7.84	8.76	59.98
December	3.35	2.59	.85	8.04	4.85	6.42	3.52	6.03	3.54	5.82	45.01
TOTALS	64.56	52.22	36.28	51.18	59.40	52.59	39.01	59.77	52.00	(48.52)	516.53

1936. April unreliable, May, July, & Aug. with. by obs.

1937 May estimated by observer.

1940 Jan + Feb. estd. by observer

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Bentwistle	2 1/2 m	S.W.	Tunton	3 1/2 m	S.S.W.

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

Station No. T.F. 2892

RAINFALL at Bolton W.D. (Ugbo) N°2

41

County of South Lancashire Observer Bolton Corp - W.D.

River Basin Mersey-Trent - 3

Type of Gauge Standard

Annual Average 51.1 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 741918/27

Diameter	5"			562	098						
Height	1'0"			1							
Altitude	1090'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means T.M.O.
January	1.72	5.63	6.89	8.00	5.50	5.43	4.57	11.05	3.40	4.57	56.76
February	6.00	2.64	3.98	3.00	7.00	7.05	1.18	3.33	3.63	5.75	43.56
March	3.66	4.81	1.94	1.01	1.81	1.57	7.35	2.18	1.96	3.27	29.56
April	2.08	2.90	3.92	3.18	2.82	1.63	4.15	2.53	4.84	3.80	31.85
May	3.03	4.56	3.87	3.58	4.59	1.86	3.17	2.55	3.57	2.81	33.59
June	.62	1.10	4.40	3.60	6.05	4.08	3.45	7.54	1.03	2.60	34.47
July	3.99	5.50	3.74	4.45	3.50	4.64	3.66	3.14	2.68	5.46	40.76
August	7.36	5.86	8.44	4.47	3.75	9.06	.33	5.55	3.94	8.15	56.91
September	1.62	2.68	5.37	7.28	3.74	8.55	4.55	3.84	2.42	10.33	50.38
October	4.76	10.06	3.88	6.53	7.26	1.37	1.48	3.44	5.56	4.10	48.52
November	3.82	1.91	5.66	8.50	7.0	8.75	6.76	3.15	7.64	8.21	55.10
December	3.55	4.61	3.45	5.55	4.01	5.13	4.24	5.33	8.00	4.11	47.98
TOTALS	42.23	52.26	55.54	53.21	50.73	59.12	44.89	53.63	48.67	63.16	529.44

1942. First with query - probably low.

1943 n.p. too much estimation.

Dec. 1941 Enquiries station gauge sound

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Entwistle	2 1/2 m.	S.W.	Turton	3 1/2 m.	S.S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2892

11.36

RAINFALL at Bolton R.R. (Hydon) No. 2.

51

County of Lancashire

Observer

Bolton R.R. (Hydon) No. 2.
Captain Watkinson

River Basin Mersey-Trent - 3

Type of Gauge Snowdon

Annual Average 51.1 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. 5

" " 56.08 " " 16 " " within 1929-57. " " 1916-50 File No. 741918/27

Diameter ...	5"			562	098						
Height ...	1' 0"				1						
Altitude ...	1090'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	4.98	4.98	2.37	5.86	3.29	6.51	5.08	(5.50)	3.94	7.61	50.12
February ...	4.24	2.40	2.53	4.16	2.65	1.28	4.23	4.26	1.15	4.73	36.63
March ...	5.48	2.90	3.13	3.61	2.51	2.06	4.85	2.93	2.74	1.57	31.78
April ...	8.96	4.08	4.30	1.09	3.85	3.04	.80	2.00	4.16	3.80	30.08
May ...	2.48	2.94	2.99	3.55	5.50	2.58	2.54	5.43	1.10	2.43	31.54
June ...	1.59	4.26	3.72	4.05	4.23	3.10	2.54	5.37	3.23	1.63	33.72
July ...	4.47	3.03	6.91	8.16	1.46	7.45	9.04	4.57	5.43	9.64	60.16
August ...	5.40	6.62	6.34	7.82	1.81	14.57	7.81	4.64	.66	6.01	61.68
September ...	4.19	5.53	6.11	6.99	5.09	4.59	8.71	6.14	.37	3.95	51.67
October97	6.08	2.60	10.88	3.54	3.98	8.75	6.22	6.83	4.93	54.78
November ...	9.97	3.31	7.09	9.12	3.45	2.67	2.82	2.30	5.92	9.10	55.75
December ...	11.39	4.88	2.75	8.41	7.03	(5.50)	6.77	5.18	11.43	6.72	70.06
TOTALS ...	58.12	51.01	50.84	73.70	44.41	57.33	63.94	59.54	46.96	62.12	567.97

1956 Dec est 1403

00014

90004

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 52(36) 758206

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Kentville	2 1/2 m.	S.W.	Luton	2 1/2 m.	S.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C1929	✓	✓ n.p. 43	