

RAINFALL AT *Bowton on the Water Chardwan*

Lat. _____

Lon. _____

 County of *Gloucester*

Rain Gauge, by _____

 Observer *E. F. Moore Esq*
windmill - 7.

Diameter					5						
Height					2.6			1.6		2.6	
Altitude					<i>434</i>						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					2.38	3.61	.82	1.60	.75	4.02	
February					2.10	.20	.31	3.07	1.63	2.87	
March					2.14	3.03	2.68	4.99	.73	.38	
April					1.92	2.84	.57	2.06	2.02	2.09	
May					1.92	.67	.35	.90	4.82	1.60	
June					2.06	.97	2.52	2.68	1.11	.92	
July					2.60	3.35	.76	1.73	.81	1.53	
August					2.02	3.17	2.01	6.17	2.48	1.48	
September....					2.34	.81	6.45	2.14	1.13	2.20	
October					4.11	3.26	3.34	1.72	3.14	2.33	
November....					4.95	5.97	.98	1.51	3.30	3.03	
December					3.11	2.57	4.15	3.76	3.18	2.81	
TOTALS					31.65	30.45	24.94	32.32	25.10	25.26	

Bowton Church 1/4 mile N.

RAINFALL AT Boston on the Water ChardwanLat. Lon. County of Gloucester Eas.Rain Gauge, by Observer G. F. Moore Esq.Windrush - 7.

Diameter ..	5										
Height	2 6							3 6			
Altitude ..	230	430									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.47	1.31	1.05	3.87	3.64	1.11	5.40	.99	1.65	1.54	2.403
February ..	6.45	1.12	1.37	1.76	4.92	.85	2.03	1.67	1.35	.37	2.189
March ....	.80	2.98	1.75	3.90	1.64	4.09	1.48	1.20	3.27	4.18	2.532
April .....	.86	3.30	1.73	2.44	1.04	2.45	.77	3.06	3.45	2.57	2.167
May	2.02	1.37	2.27	5.05	3.11	.20	1.69	3.56	2.02	1.58	2.287
June	2.15	1.16	2.81	4.29	1.20	4.62	2.75	3.06	1.05	3.76	2.685
July .....	.81	3.96	1.39	3.85	2.52	.77	1.19	4.44	3.18	2.12	2.423
August	5.00	2.01	2.82	3.60	2.67	4.87	1.23	2.45	3.95	2.49	3.109
September ..	.60	1.85	1.72	2.76	2.50	1.30	.82	.65	1.27	3.82	1.729
October	3.42	2.08	2.46	6.89	.71	1.39	5.68	8.18	2.09	4.61	3.750
November ..	2.96	1.13	2.98	2.62	1.91	3.94	3.51	2.08	1.31	.82	2.326
December ..	5.33	5.15	2.79	1.87	2.17	.95	2.60	4.44	2.96	4.62	3.288
TOTALS ..	33.87	27.42	25.14	42.90	28.03	26.54	29.15	35.81	27.54	32.48	30.888

H. G.

RAINFALL at Bowton-on-the-Water ChardwanCounty of GloucestershireObserver G. F. Moore EsqRiver Basin Thames-Windrush & C

7

B.A. Rain Gauge, by
copper rather battered
upelone{
495
498
498
495

Diameter ...	5											
Height	2 6							1-6		10		
Altitude ...	430											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.76	1.28	4.86	4.97	.97	3.58	2.77 1.90	2.17	3.15	4.02		1124
February ...	4.97	1.72	2.17	1.38	3.07	5.16	1.22 4.40	1.08	1.29	3.04		981
March .....	.78	2.11	4.84	4.19	4.10	1.00	2.27 3.50	2.39	1.89	4.54		1182
April	3.25	.84	.12	4.04	1.15	1.12	1.92 1.40	1.92	2.74	2.59		865
May	1.63	1.51	2.84	2.48	1.73	3.01	3.88 2.30	3.88	2.18	.53		889
June	3.48	2.22	5.56	.79	2.72	2.18	1.51 1.60	1.51	.88	1.02		561
July	2.37	.45	4.49	2.38	3.99	3.73	2.04 4.00	2.04	3.11	2.13		868
August	3.91	1.60	6.83	.52	1.65	2.39	5.09 1.90	5.09	.90	2.44		1243
September ..	.40	1.70	.87	2.95	1.40	1.42	2.60 5.10	2.60	5.36	1.76		1162
October ...	3.37	2.81	3.28	4.97	2.34	3.59	3.50 4.00	4.33	1.82	1.95		1320
November ..	4.59	3.56	1.65	3.03	4.65	2.24	1.01 4.00	1.01	2.53	1.67		871
December ...	5.72	7.15	4.29	1.19	6.24	5.49	1.50 1.50	1.50	2.87	4.54		1291
TOTALS ...	37.43	26.95	41.20	33.19	34.01	34.91	NR 35.80	29.52	28.22	32.23		1237

w. 14 Rebs?

Inspected C.B. 31.3.20

House 25 ft. high 15 ft. N.W. causing shelter
effect 40 ft. high near. Tree about 19.17 was in open
garden. Site selected on lawn (3.20.). Trees all round
about 45°.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Barton-on-the-Water (Chaplewa)County of GloucesterObserver G. F. Moore, Eng.River Basin W. - Wintourish1929 Army R. MooreB. F. Rain Gauge, by —

Diameter ...	5										
Height	0.10		1.6			1.0					
Altitude ...	430										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...	2.34	2.78	3.67	2.16	3.42	1.81	4.58	3.36	4.74	1.37	4.83 3606
February ...	1.20	.41	3.40	5.90	.53	3.88	2.20	3.89	2.85	.60	.54 2540
March	3.04	1.49	2.65	2.32	1.32	.47	.51	2.96	2.83	.07	1.90 1956
April	5.04	1.49	3.06	2.72	3.32	2.19	3.57	1.52	.79	1.51	3.54 2875
May	1.83	1.57	.61	1.59	6.37	4.00	2.81	1.02	.72	2.36	1.52 2440
June	3.34	.46	.72	.83	2.24	.16	2.54	3.91	2.67	1.17	1.66 1920
July	2.96	.28	4.77	3.10	4.09	4.30	1.92	2.33	2.35	1.64	3.60 3234
August	1.64	2.51	4.93	2.31	2.88	2.04	1.48	4.13	1.89	1.57	2.73 2811
September...	1.83	1.51	2.24	2.71	3.95	3.29	1.32	5.60	.63	.62	3.64 2734
October	3.06	1.45	.80	5.13	3.79	2.86	2.70	1.82	4.79	4.10	2.11 3261
November...	1.09	1.96	1.75	1.83	2.19	1.86	7.00	3.04	4.02	9.06	4.24 3834
December...	3.12	1.76	4.24	3.41	4.73	2.62	.59	3.59	2.61	7.62	3.96 3825
TOTALS...	32.49	17.67	32.84	33.51	38.83	29.48	31.52	37.17	30.89	31.69	34.27 35036
	0	0	0		P	P			P	0	0

Inspected 31/3/30.

"Data collected on lower etc."

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

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

RAINFALL at Bourton-on-Water (Burdwar)County of Gloucestershire Observer Miss A. B. MooreRiver Basin Barnes-Windrush-7

Type of Gauge

Annual Average 30.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref 2

3469/30

Diameter	5										
Height	10			16	16						
Altitude	430			426							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.16	3.13	2.28	2.78	.83	3.82	4.27	3.53	6.02	2.71	3153
February	2.54	.19	3.35	.37	3.04	2.27	5.05	.94	1.60	2.26	2181
March	.19	2.09	2.37	2.49	.44	2.15	3.82	.19	1.93	2.24	1791
April	3.85	3.70	1.01	2.44	4.97	1.71	2.66	.09	3.75	1.96	2614
May	3.57	6.11	1.72	.88	1.00	.78	2.12	1.82	.89	1.54	2043
June	4.36	1.22	1.22	1.42	3.33	2.79	1.46	.97	2.10	.38	1925
July	3.30	1.91	1.33	1.36	.91	4.75	2.19	2.17	5.26	3.42	2660
August	3.74	3.09	0.52	2.28	1.82	.23	.59	2.38	2.07	.14	1686
September	1.76	2.89	2.17	2.54	4.54	4.83	1.32	2.90	1.51	.68	2516
October	.66	4.56	3.14	1.52	4.27	1.49	3.63	3.75	4.14	3.96	3112
November	4.84	2.40	1.20	1.98	6.78	2.55	1.95	3.38	4.86	7.75	3769
December	1.26	.95	0.37	6.79	4.15	3.91	2.41	3.67	2.39	1.88	2778
TOTALS	32.23	32.24	20.68	26.85	36.08	31.50	31.47	25.79	36.52	28.92	30228
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

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

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

Station No.

2310 M.

RAINFALL at Bourton-on-Water (Chardwar)

41

County of GloucestershireObserver Miss A. B. Moore Died 1946River Basin Thames-Windrush &c - 7Mr E. R. Stone

Type of Gauge.....

Annual Average 30.3 in. based on 35 years obs. unweighted. Period of average 1881-1915 Ref. S
30.79 " " " " " 1916-1950 1916-1950 3468/30 P

File No.

Diameter	5"	252	974	Punch To							
Height	1' 6"		1	HERE ONLY	2 0						
Altitude	436'	420	41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.76	3.86	5.26	2.27	1.90	2.68	2.16		7.60		2849
February	3.12	.80	1.23	1.10	2.56	2.69	2.44		8.70		2264
March	2.98	2.45	.92	.32	.99	1.11	7.25		4.50		2102
April	1.21	1.22	.81	1.63	1.30	2.19	2.30		6.50		1716
May	1.63	3.87	3.36	.95	1.98	3.12	2.63		9.60		2674
June	2.06	.20	1.87	2.99	3.38	4.30	1.34		5.50		2164
July	2.38	2.29	.67	2.43	1.73	1.41	2.75		7.10		2126
August	4.88	6.05	2.28	2.11	2.06	5.50	.45		10.20		3348
September	.92	1.93	1.74	2.93	1.69	3.99	2.53		9.00	total letter 2463	2463
October	1.94	3.18	2.59	4.22	3.56	.86	.47		11.00		2782
November	2.92	1.84	1.66	4.96	.39	6.93	1.60		9.50		2980
December	1.86	4.30	1.29	2.73	4.27	2.91	2.00		7.50		2656
TOTALS	28.31	31.99	23.68	28.64	25.81	37.69	28.42		(9670)		30124

1947. Estate and all connected with it sold. Stn T.

954

1910-19	1920-30	1931-40	1941-50
✓	✓	✓	41-46 T4
15.17-19 ✓ but 23.26	✓ but 27	✓ but 33	✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. A2-164206

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