

RAINFALL at Bridgnorth (Manville Hall)

County of Shropshire Observer Dr W.T.S. Bythell

River Basin Severn Right Bank - 3.

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter										5"	
Height										1' 2"	
Altitude									320'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									5.55	2.35	
February									1.05	2.20	
March									1.75	1.86	
April									1.46	3.18	
May									1.25	2.25	
June									1.07	1.18	
July									3.89	2.31	
August									1.67	.13	
September40	.83	
October									3.13	3.64	
November									4.68	6.09	
December									1.98	1.38	
TOTALS									28.08	27.10	
									d	p	

1940. Yew trees 30' high 65' E.
1939. Trees 40' high 45' E.
1940. Trees 30' high 45 yds. E. Trees 25' high 50 yds. W. House 40' high 80 yds. 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
			Bridgnorth	3mils	E.	Bridgnorth	1/2 mile	E.

Station No. 2279/3RAINFALL at Bridgnorth (Morville Hall)

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County of Shropshire

Observer

Dr. W. J. S. BythellRiver Basin Severn Right Bank-3W. J. S. BythellType of Gauge G. L. Fisher6.A.Annual Average.....in. based on 1949 years obs. un-weighted. Period of average.....Ref.....File No. A200139/40

Diameter	5"			A36	533					5"	
Height	1'5"	0'10"			1	1'5"				1'0"	
Altitude	320'				41					300	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.08	3.05	5.27	3.18	1.52	2.45	2.16	4.47	1.62	.68	
February	3.23	.87	1.29	1.51	1.62	2.07	1.44	1.44	.82	4.55	
March	2.78	1.83	1.13	.43	1.17	.86	5.02	1.13	1.86	.95	
April	1.08	1.59	.86	1.12	.83	1.30	2.38	1.92	2.25	1.62	
May	2.20	3.76	2.87	1.12	3.51	3.07	2.96	1.81	2.36	1.37	
June	1.96	1.52	1.59	1.03	2.67	2.46	1.17	3.34	.48	1.17	
July	2.16	1.51	1.88	2.20	1.69	1.62	4.59	1.39	2.33	2.38	
August	2.92	1.47	1.36	2.57	3.82	5.52	.87	4.43	1.24	3.53	
September	1.23	1.66	3.30	2.76	1.57	3.97	.85	2.17	1.09	3.78	
October	1.09	1.81	2.18	3.47	4.06	.71	.52	2.46	4.82	1.08	
November	2.95	.36	2.23	3.82	.38	5.19	1.89	1.46	2.79	4.10	
December	1.41	3.25	1.32	1.97	2.94	3.04	2.19	5.16	1.22	1.69	
TOTALS	26.79	23.28	25.28	25.18	25.78	32.26	26.04	31.18	22.88	26.90	

1941 Trees 25' 27' E. Trees 30' high 60 y. W. House 30' high 50 y. N.

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1942 40' - 30 y "

1950 " 30' - 40' 15-20 yds. E.

Trees 20 y. 100 yds. S.

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			Bridgnorth	3 m.	E.	Morville	300 y.	E.

BRITISH RAINFALL ORGANIZATION

Station No. 2279/3

RAINFALL at *Bridgnorth (Marville Hall)*County of *Shropshire*

Observer

*Dr. W. J. P. Bythell*River Basin *Severn - High Bank - 3**Wm Bythell*Type of Gauge *Glaisher*

Annual Average in. based on years obs. un-weighted. Period of average.

.. 26.07 .. 16 .. within 1939-56

Ref.

File No. *P220139/140*

Diameter ...	5"				4.36	5.33					
Height ...	1' 0"					1					
Altitude ...	320'	300'	297			51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.10	2.43	.71	1.40	2.43	2.58	1.35	2.22	2.47	5.57 3.82	
February ...	2.56	.53	1.68	2.29	1.59	.47	2.46	3.87	.23	5.21	
March ...	4.63	1.73	.99	2.03	3.12	1.43	1.85	.91	2.38	1.56	
April ...	1.85	1.87	3.03	.38	1.24	1.82	.41	.41	3.41	1.48 1.94	
May ...	3.49	2.51	2.19	2.94	5.10	.67	1.23	2.19	1.71	2.44	
June71	1.74	1.55	2.88	3.25	2.86	1.36	3.78	.90	2.17	
July ...	1.24	1.08	2.31	2.08	.69	2.43	3.96	3.02	1.30	2.77	
August ...	3.76	4.05	2.47	2.80	2.23	4.21	3.79	4.64	.57	2.30	
September ...	1.63	1.26	2.36	2.10	2.18	3.50	4.84	4.63	.07	5.22	
October96	4.35	1.68	3.11	1.73	2.14	1.47	2.60	2.49	6.18	
November ...	4.02	2.70	1.64	6.57	2.82	.74	2.43	1.72	2.62	5.99	
December ...	2.62	2.64	1.27	2.05	2.44	3.16	1.62	2.65	5.11	3.27	
TOTALS ...	32.57 D	26.99 D	21.88 D	30.63 D	28.82 D	26.01 D	26.77 D	32.64 D	23.26 d	42.27 44.16 d	

1951 *Less 30 high at 20 yds E.*1956: *Slightly high but accept.*

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference *22/668940*

Date.	Lat. N.	Long.	Railway Station.	Distance	Direction	Parish Church.	Distance	Direction
1951			<i>Bridgnorth</i>	3 1/2 m.	E.	<i>Marville</i>	200 x	E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			<i>c1939</i> <i>d39 d40</i>	<i>✓</i> <i>✓stud d2, d3</i>	