

RAINFALL at Bridgnorth (Stammore Hall)

County of Shropshire

Observer The Hon. E. Hamilton-Russell

River Basin Severn - Left Bank - 4

Type of Gauge

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

Ref.

f866818/39

Diameter	5										
Height	10										
Altitude	297										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					# 86	3.32	3.02	2.92	6.20	2.96	
February					2.31	2.08	3.68	4.47	.84	2.45	
March					58	3.39	2.21	2.26	1.54	1.47	
April					3.39	1.93	2.27	1.08	1.50	2.92	
May					1.36	1.06	2.05	1.54	1.42	2.44	
June					3.43	2.48	1.42	1.70	1.15	.78	
July					67	6.45	3.07	2.66	4.45	2.71	
August					1.34	1.54	.97	5.19	1.20	.19	
September					3.77	2.76	2.37	1.53	.69	.92	
October					3.03	1.67	2.66	2.60	3.89	3.79	
November					4.79	2.29	1.32	3.45	4.79	6.11	
December					2.68	2.99	2.14	3.01	1.69	1.59	
TOTALS					28.21	30.96	27.18	25.41	28.86	28.33	

1935 Few bushes 8' 6" high 27.5 m.

1940 Jan corrected for snow.

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		Parish Church.	Distance from gauge	
				Distance from gauge	Direction		Distance from gauge	Direction
1935			Bridgnorth	2 ml	WNW	Greatford	1 ml	SSW

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

Station No. 2292/5

RAINFALL at Bridgnorth (Stannmore Hall)

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County of Shropshire

Observer Mr. Hon. E.S. Hamilton-Russell

River Basin Severn - Left Bank - 4

Type of Gauge Anderson

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

File No. 866818/39

Diameter	5"		436	339						
Height	1' 0"				1					
Altitude	297'				41		296			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	3.47	3.20	4.58	2.38	1.78	2.74	2.24	4.79	1.32	.58
February	2.41	.87	1.39	1.53	1.62	2.33	1.28	1.66	.66	4.63
March	2.75	2.00	.90	.64	1.24	.74	5.34	1.15	1.74	.90
April	1.39	1.36	1.19	1.49	.96	1.73	2.05	2.20	2.14	1.78
May	2.73	3.82	3.07	1.34	3.19	2.81	3.17	1.78	3.03	1.36
June	2.59	1.71	1.62	1.21	2.81	1.96	1.33	2.44	.62	2.05
July	2.17	1.46	1.33	1.80	1.71	1.34	4.86	1.18	1.73	2.10
August	2.92	1.54	1.69	3.15	2.84	6.23	1.06	4.51	1.22	3.12
September	1.39	1.43	2.53	2.45	1.60	4.33	.98	2.33	1.11	3.79
October	1.86	1.83	2.07	3.54	3.41	.67	.53	2.29	4.76	.59
November	2.70	.88	2.11	4.03	.32	4.68	1.84	1.41	2.42	3.69
December	1.42	2.92	.95	1.62	2.92	2.99	2.17	4.87	1.20	1.96
TOTALS	27.79	23.02	23.43	25.24	24.40	32.55	26.85	50.61	21.95	26.55

1941 New Bush. Gauge moved 19.4.1941 18' N.E.

Jan. cond. for snow.

1947 New Bush 10' high 27' S.W.

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	2 m.	W.	Quatford	1 m.	S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2292/5

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RAINFALL at Bridgnorth (Stanmore Hall)

County of Shropshire

Observer The Hon. E.S. Hamilton Russell

River Basin Severn Left Bank - 4

Type of Gauge Sondeon

Annual Average 25.8 in. based on 13 years obs. un-weighted. Period of average 1881 - 1915. Ref. S.W.S.
26.66 - 20 (within) 1936-56 1916 - 1950 S

File No. 2292/5

Diameter ...	5"										436	339				
Height ...	1' 0"										1					
Altitude ...	296'										51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means					
January ...	2.07	2.12	.61	1.11	2.42	3.06	1.51	2.12	3.24	5.79						
February ...	2.14	.46	1.51	2.10	1.38	.42	2.28	3.80	.22	2.76						
March ...	4.82	1.42	.84	2.20	3.07	1.24	1.82	.93	1.92	1.21						
April ...	2.01	2.04	2.87	.42	1.14	1.63	.13	.40	3.42	1.01						
May ...	3.28	2.56	2.10	2.82	4.70	.53	1.38	2.35	1.31	2.06						
June79	2.14	1.62	2.65	3.27	1.91	1.95	4.06	1.49	2.02						
July ...	1.28	1.08	2.17	2.20	1.54	1.96	4.12	3.56	1.72	3.84						
August ...	3.88	4.11	2.46	3.50	.93	4.49	3.53	3.61	1.36	3.28						
September ...	1.64	1.31	2.39	2.06	2.03	2.96	4.00	4.22	.06	4.99						
October70	3.95	1.66	2.81	1.39	1.91	1.36	3.15	2.46	5.52						
November ...	6.27	2.44	1.69	6.06	2.06	.65	2.32	1.56	3.38	4.51						
December ...	2.46	2.47	1.27	1.83	2.40	2.52	1.12	2.30	4.55	2.95						
TOTALS ...	31.34	26.10	21.19	29.76	26.33	23.28	25.52	32.46	25.13	39.94						
	D	D	D	D	D	D	D	D	D	D						

1951 New bush 10' high at 27 rods A.W.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference S8(3)742932

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Bridgnorth	2m. W.	Greatford	1m. N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1935 ✓	✓	✓