

RAINFALL AT Bridgnorth ~~Cantreyn Bank~~

Lat.

Long.

County of

Salop

Rain Gauge, by

Observer

H. Martyn Hallybass

Severn - 3.

Diameter		6									
Height		3.9									
Altitude		320T									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.42	1.77	1.81	4.40	.58	1.86	.30	6.19			
February	1.13	2.50	1.93	.15	.46	2.20	1.92	4.84			
March72	.51	1.06	1.98	2.07	1.95	.47	.85			
April	1.10	.43	1.86	2.59	1.29	2.34	2.41	2.95			
May	2.08	2.19	2.79	.58	.46	1.14	3.58	2.19			
June	3.92	2.86	2.26	1.28	2.55	3.67	1.19	2.96			
July	2.08	1.64	2.35	2.17	1.04	.50	.99	1.68			
August	2.14	1.11	2.14	2.64	1.89	3.08	2.71	.66			
September	2.61	1.09	2.02	.30	3.03	1.73	.64	2.13			
October	2.51	2.13	2.62	2.87	2.22	1.32	4.22	3.27			
November	1.81	1.43	3.04	3.53	1.25	1.55	2.01	2.50			
December	1.18	3.44	1.72	1.80	3.04	4.37	4.30	2.60			
TOTALS	23.70	21.10	25.60	24.29	20.78	25.71	24.74	32.82			

as above Ch 1 mile NE

Bridgnorth Church 1 1/4 miles S.E.

House 1/4 high 60ft. NE

RAINFALL AT Bridgnorth Cantref.

Lat.

Lon. County of Shropshire

Rain Gauge, by:

Observer R. H. H. Shelly

Seven - 3.

~~W. Shropshire Eng~~

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
Height ..											3.0
Altitude ..											290.
January ..								1.27	.97	1.12	
February ..								1.28	1.27	.72	
March ..								.99	2.98	2.44	
April ..								1.88	2.84	2.21	
May ..								2.75	2.44	1.05	
June ..								2.64	2.60	3.58	
July ..								2.07	2.51	3.12	
August ..								2.86	3.51	1.96	
September ..								.74	1.81	2.85	
October ..								5.71	2.01	3.36	
November ..								2.42	1.88	.54	
December ..								2.72	2.58	4.08	
TOTALS ..								27.33	27.40	27.03	

1907 sent hydrometer & tally bars for comparison with his own record

1908 Alley Abbott Church 1 mile NE

Bridgnorth $\frac{1}{2}$ " SW

Lime tree 40 ft high 30 yards NE

RAINFALL AT Bridgnorth Castle

Lat. _____ Lon. _____ County of Shropshire _____

Rain Gauge, by _____ Observer W Baylies Esq

Seven - 3.

Diameter ...									5	
Height									0.3	
Altitude ...									290	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ...									1.04	1.20
February ...									1.48	.78
March									3.10	2.74
April									3.02	2.27
May									2.53	1.05
June									2.67	3.72
July									2.58	3.23
August.....									3.59	2.05
September ..									1.92	2.90
October ...									2.05	3.51
November ..									1.95	.57
December...									2.65	4.42
TOTALS ...									28.58	28.44

1908 This gauge is 3 m above ground & 3 ft from the other gauge which is 3 ft above ground & only on windy days they vary when the 3 m gauge registers more rain.

Astley abbey Ch 1 mile N.E

Bridgnorth 1½ miles S.W

Lawn Tree 40 ft high 29 yards N.E.

RAINFALL AT Bridgnorth Cantrefn Park

Lat. $52^{\circ} 33' N$ Lon. $2^{\circ} 26' W$ County of Shropshire

Rain Gauge, by

Observer Rev H. M. Stallybrass

Seven - 3.

Diameter ..	6										
Height ..	3.9										
Altitude ..	320 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January	3.79	1.85	1.34	2.81	2.71	.58	3.28	.74	.71	.98	1.879
February	4.97	1.51	1.55	2.00	3.18	.70	1.09	.79	1.05	.63	1.747
March	.66	2.49	.94	5.35	1.44	3.10	.72	.46	2.50	1.98	1.964
April	1.04	1.89	2.09	1.65	.85	1.84	1.20	1.62	2.59	1.82	1.600
May	2.25	.92	3.11	4.42	2.22	.45	1.82	1.95	2.20	.83	2.017
June	2.21	2.84	2.68	1.29	.41	2.77	1.75	1.56	2.39	3.32	2.132
July	1.63	2.68	1.04	1.87	1.81	1.36	.70	1.16	1.94	2.58	1.680
August	4.53	2.16	5.40	4.91	2.24	5.42	1.32	2.26	3.26	1.78	3.328
September	.82	.86	1.73	4.22	1.42	1.13	.90	.68	1.54	2.47	1.577
October	4.02	2.10	3.02	6.94	.56	1.45	3.39	5.14	1.94	2.78	3.134
November	2.67	1.34	3.26	1.99	.98	2.47	1.62	2.19	1.62	.26	1.840
December	4.90	4.31	1.91	2.86	1.67	.38	1.26	2.61	2.10	3.47	2.547
TOTALS ..	33.49	24.95	28.07	40.31	19.49	21.15	19.08	21.16	23.84	22.90	25.644

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1900 Astley Abbotts Church $\frac{3}{4}$ mile N.E.

Dec 30 Gauge overflowed

Bridgnorth Ry Station $\frac{1}{2}$ miles S1907 House 2 Stories 54.92 N.E.
Not printed too small

1908

RAINFALL at Bridgnorth Cantrefyn

County of Shropshire

Observer W Baylis Esq

River Basin Severn. Right Bank Tributaries 3

Rain Gauge, by

Diameter ...	5										
Height	3 0										
Altitude ...	290										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.84	.57	3.72	3.33	.81	3.36	.70	1.86	1.84	2.31	
February ...	3.02	1.58	1.23	1.28	2.38	3.46	3.88	.97	1.44	2.77	
March68	1.48	3.78	5.32	2.56	.65	2.74	2.46	1.51	4.61	
April	1.87	.60	.14	3.82	.90	1.24	1.10	1.71	2.34	2.07	
May	1.99	.85	2.64	2.49	1.47	2.57	2.69	3.13	3.03	.71	
June.....	2.13	2.21	3.97	1.33	2.16	1.14	1.24	2.20	1.03	.99	
July	1.98	.37	2.38	1.40	4.51	4.96	1.47	2.13	3.54	2.40	
August.....	3.81	2.11	6.59	1.71	1.60	2.92	2.41	5.21	1.63	2.72	
September ..	.57	1.41	.71	1.58	.90	.87	1.25	1.44	5.74	1.57	
October ...	2.70	1.92	2.78	4.45	1.83	2.47	4.51	2.98	1.55	2.69	
November ..	4.27	3.05	2.57	2.47	3.18	2.59	2.89	1.39	1.75	1.26	
December ...	4.76	5.36	3.20	1.31	6.56	5.16	2.56	.88	2.92	3.29	
TOTALS ...	29.62	21.71	33.71	30.49	28.76	31.39	27.44	26.36	28.32	27.39	

Line tree 40 ft high 30 yds NNE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53°28'30" 52°32'30"N	2°25'40"W	Bridgnorth	1 1/2 m	S E SW	Gally Abbotts	1 1/2 m	NE	

RAINFALL at Bridgnorth Cantrefyn

County of Shropshire

Observer W Bayfield Esq

River Basin Severn-Right Bank Tributaries 3

Rain Gauge, by

Diameter ...	5									
Height	0.3									
Altitude ...	290		287							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	1.89	.58	3.95	3.58	.95	3.57	.76	2.03	1.99	2.50
February ...	2.98	1.64	1.36	1.32	2.32	3.66	4.28	.99	1.49	2.96
March70	1.63	3.81	5.49	2.68	.77	3.32	2.73	1.59	4.65
April	1.96	.86	.16	3.86	.97	1.32	1.16	1.90	2.44	2.23
May	2.04	.83	2.74	2.60	1.53	2.78	2.88	3.16	3.15	.80
June.....	2.23	2.26	4.10	1.42	2.29	1.15	1.40	2.27	1.13	1.09
July	2.04	.41	2.55	1.50	4.67	5.09	1.59	2.25	3.70	2.84
August.....	3.81	2.19	6.81	1.78	1.62	3.01	2.48	5.60	1.73	2.82
September ..	6.2	1.45	.80	1.68	.99	.91	1.33	1.51	6.05	1.60
October ...	2.85	1.94	2.86	4.63	1.91	2.65	4.73	3.17	1.64	2.71
November ...	4.51	3.15	2.75	2.56	3.35	2.77	2.96	1.52	1.77	1.81
December ...	4.99	5.34	3.41	1.39	6.84	5.34	2.65	1.03	3.03	3.43
TOTALS ...	306.2	22.28	35.80	31.81	30.12	33.02	29.54	28.16	29.71	28.64

Latitude 40° N
Longitude 2° E
Date 20th Nov 1913

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52.30.30 52.32.30	2.26.40	Bridgnorth	1.2m	S E SW	Cilly, Alles	1.2m	NE	

RAINFALL at Bridgnorth (Conteyn)

County of Shropshire

Observer W. Baylis, Esq.; and to

River Basin 3 - Severn.

Major H. G. Welch.

Gauge Rain Gauge by _____

Diameter ...	5										
Height	0.3									1.0	
Altitude ...	288										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.26	2.30	4.33	1.68	3.10	2.50	2.88	2.59	4.05	1.33	4.69
February ...	1.57	1.30	2.92	0.71	1.57	3.40	1.91	2.14	1.91	1.60	1.44
March	2.72	1.22	2.51	1.61	1.40	1.05	1.66	2.49	1.74	1.15	3.14
April	4.44	1.36	2.58	2.51	2.99	2.16	1.64	1.58	1.60	.83	2.82
May	3.64	1.24	1.72	2.05	5.26	2.77	3.29	1.48	0.94	2.09	2.53
June	2.16	1.57	1.61	1.40	2.12	1.06	1.61	3.82	3.28	2.71	1.75
July	3.57	1.51	4.91	3.66	4.23	2.51	1.96	1.78	1.24	2.13	3.89
August	0.93	3.57	2.46	2.69	3.51	3.20	2.73	4.07	2.61	1.56	2.46
September...	2.08	1.61	2.44	2.12	3.43	3.78	.88	3.45	1.34	.68	2.99
October.....	3.55	1.97	.50	3.83	3.94	3.70	2.35	2.16	4.53	3.77	3.40
November...	0.67	2.13	1.03	1.87	1.98	1.67	5.42	3.42	3.55	6.01	3.22
December...	2.58	2.17	3.83	3.22	3.40	2.71	.52	2.02	1.72	5.13	3.27
TOTALS...	31.11	17.95	28.84	31.40	35.93	29.51	25.85	31.00	28.31	26.99	33.60
	0	0	0	0	P	0	0	0	0	0	0

1921. Lime Tree 100ft high 20yds N.

1925. Pine 30 ft high 12yds N.E.

1927. Gauge was altered from 3" to 1 ft. above ground.

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

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52° 23' 30"	22° 54'	Bridgnorth	12 m.	S.W.	St. Peter, All Saints	12 m.	S.E.

RAINFALL at Bridgnorth (Centrep.)

County of Shropshire Observer W. Bayliss Esq.,

River Basin 3 - Severn.

Gauge Rain Gauge, by _____

Diameter ...	5										
Height	9.0								10		
Altitude ...	290										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.06	2.14	3.76	1.58	2.88	2.35	2.68	2.59			
February ...	1.47	1.30	2.63	3.29	1.52	3.26	1.89	2.77			
March	2.49	1.03	2.32	1.50	1.31	.90	1.54	2.49			
April.....	4.10	1.15	2.32	2.29	2.78	1.95	1.57	1.68			
May	3.36	1.07	.64	1.72	4.99	2.49	3.05	1.48			
June	2.02	1.49	.46	3.4	1.95	.05	1.49	3.82			
July	3.21	1.45	4.53	3.42	3.94	2.41	1.86	1.78			
August	0.90	3.34	2.29	2.48	3.33	3.10	2.62	4.07			
September...	1.98	.56	2.25	1.94	3.20	3.54	.82	3.45			
October.....	3.25	1.85	.43	3.59	3.79	3.24	2.25	2.16			
November...	0.59	2.00	.95	1.77	1.86	1.64	5.32	3.42			
December...	2.36	1.91	3.72	3.03	3.16	2.55	.48	2.02	See previous page		
TOTALS.	28.79	16.29	26.30	28.95	33.71	27.48	24.57	N.R. 31.00	# f700+64/26		
	0	0	0	0	0	0	0	0			

1921. Tree 10 ft high 20 yds N

1925. Pine 30 ft high. 12 ft. N.E.

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

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 23' 30"	2° 25' 40"	Bridgnorth	12m.	S.W.	Totley Woods	15m.	N.E.

RAINFALL at Bridgnorth (Banteyn)

County of Shropshire Observer Mr. Daykin Esq.

River Basin Severn - Right Bank - 3.

Type of Gauge Standard.

Annual Average 26.7 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S.

Y00464/26.

Diameter	5											Means
Height	10											
Altitude	290											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		Means
January	1.71	2.53	1.80	2.46	1.94	3.69	2.97	3.21	5.51			
February	2.39	1.11	3.19	1.36	2.34	2.30	4.05	1.68	1.13			
March	1.18	2.09	2.19	1.70	1.86	2.20	2.06	1.36	1.62			
April	3.57	3.49	1.03	2.22	3.76	2.12	2.72	1.11	1.67			
May	4.42	4.99	1.36	1.22	1.18	1.01	2.08	1.84	1.53			
June	4.29	1.96	2.18	1.57	2.91	3.07	1.42	1.88	1.68			
July	4.06	3.47	2.37	1.12	1.59	1.29	3.43	3.02	5.22			
August	5.11	2.88	1.94	2.40	1.67	1.52	1.50	3.81	1.87			
September	2.06	2.34	1.48	1.45	3.72	3.55	3.07	1.39	.99			
October	1.88	3.51	4.85	2.22	3.11	2.04	2.43	2.38	3.38			
November	4.54	1.54	1.83	1.87	5.33	2.77	1.42	3.80	4.97			
December	1.19	1.07	1.48	4.81	3.13	2.96	2.67	3.22	1.87			
TOTALS	34.40	28.98	21.70	23.40	29.54	33.52	29.92	25.70	30.94	N.R.	#	
	D	D	D	D	D	D	D	D	D			

1922. Fir tree 30 ft. high 10 yrs. N.

1924 Pine tree 20' height bydo N.E.

1939 Str. terminated

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
1931			Bridgnorth	1/2 m	S.W.	Ashton Abbott	1/2 m	N.E.

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