

RAINFALL AT

Bishops Castle Vearagi

Lat. 52° 30' N

Lon. 3° 0' W

County of

Shropshire

Rain Gauge, by N.T.

Observer, R. C. E. Warner

Season - 3.

Diameter ..					5							
Height					1	6						
Altitude ..					596	ft						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..					3.32	.84	4.84	1.66	1.14	1.94		
February ..					4.65	1.43	2.70	1.87	1.91	1.05		
March					1.59	4.40	1.75	1.59	4.24	3.38		
April					1.41	2.72	1.16	2.84	3.37	2.60		
May					2.74	.86	2.29	2.88	2.08	1.00		
June					1.16	2.30	2.08	3.73	1.65	3.40		
July					3.40	1.63	.55	4.21	2.70	2.37		
August					3.95	4.36	2.13	3.21	3.90	1.84		
September ..					1.62	1.12	.65	.64	2.35	2.91		
October72	2.11	4.99	6.68	2.15	4.51		
November ..					1.59	3.04	3.63	3.04	2.19	1.12		
December ..					2.52	.55	2.88	3.96	2.98	5.00		
TOTALS ..					28.67	25.36	29.65	36.31	30.66	31.12		

Bishops Castle Church 55 yards NE

" " Station 500 NE

House 35 ft high 47 ft N

Tree 20 " " 43 S

RAINFALL at Bishop's Castle VicarageCounty of ShropshireObserver Rev C.E. WarnerRiver Basin Severn - Right Bank Tributaries 3Rain Gauge, by N 13

Diameter ...	5											
Height	16											
Altitude ...	5967											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.91	.68	3.52	4.61	1.25	4.68	1.65	1.57	3.04	3.54	980	
February ...	3.68	2.02	1.51	1.64	3.76	6.29	4.70	1.17	2.55	2.68	1110	
March	1.12	1.85	4.68	5.64	3.15	.60	4.11	2.61	1.68	5.57	1397	
April	2.25	1.29	.29	4.92	1.22	1.58	1.55	2.01	1.89	2.08	753	
May	2.04	.94	1.61	4.12	1.06	2.74	3.66	3.96	2.21	.55	1038	
June	2.77	2.55	5.03	1.46	2.14	1.15	1.73	2.20	.98	1.01	592	
July	2.66	1.15	2.50	.72	4.51	5.29	1.33	1.55	3.50	3.14	952	
August	3.95	1.64	6.72	1.83	3.25	3.69	1.97	5.47	1.47	2.54	1145	
September ..	.55	2.36	.70	2.52	1.13	.67	1.93	1.56	6.41	1.68	1158	
October ...	4.01	3.07	3.58	6.12	2.15	3.53	6.14	3.90	1.79	2.63	1446	
November ..	5.12	3.54	2.70	3.04	4.14	2.82	3.03	1.47	1.68	1.81	799	
December ...	7.91	6.35	4.14	1.88	7.72	6.91	1.96	1.37	4.09	4.96	1238	
TOTALS ...	38.99	27.44	36.98	38.50	35.78	39.95	33.76	28.84	31.29	32.19	12608	

1912 Tree 20 ft high 40 ft S
 House 35. 47. N

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52° 30'	3'	Bishop's Castle (Ch)	500 yds	NE	Bishop's Castle (St Peter)	500 yds	NE

RAINFALL at Bishops Clee VicarageCounty of ShropshireObserver Rev. E. E. WestRiver Basin 3 - SevernC. M. H. Smith 1921. Rev G. W. Stewart
Rev H. H. Smith (1929)Rain Gauge, by N. & S.

Diameter ...	5											
Height	1.6											
Altitude ...	596											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	4.47	3.44	4.87	1.66	3.07	2.88	3.30	3.72	5.30	1.50	5.60	4031
February ...	1.81	3.4	4.02	8.14	3.35	3.68	2.11	2.49	2.40	1.90	1.80	2704
March	4.07	2.29	3.00	1.52	1.37	1.31	.65	2.86	2.60	1.30	3.30	2327
April.....	4.91	1.24	3.32	2.13	4.02	2.13	2.86	1.77	1.50	1.00	3.80	2868
May	2.58	1.70	1.29	2.38	4.25	3.58	2.56	1.16	1.10	2.60	2.20	2510
June	2.34	.55	1.11	.61	2.38	.03	1.68	4.39	4.00	2.30	1.40	2679
July	4.66	1.26	4.81	3.10	5.55	2.14	2.55	2.55	1.40	2.80	4.40	3522
August	1.04	3.48	2.66	3.41	3.12	3.17	2.45	5.22	3.00	1.80	2.90	3225
September...	2.00	1.06	2.24	2.37	3.43	3.37	1.47	3.68	1.20	1.90	4.00	2672
October.....	4.11	1.71	1.19	6.20	3.97	3.68	2.89	2.70	4.60	4.10	4.10	3925
November...	1.05	2.85	1.46	2.48	2.34	2.26	5.78	3.43	4.60	7.90	4.00	3815
December...	3.92	3.11	5.09	2.74	3.99	3.75	.66	2.68	2.70	4.20	4.30	4154
TOTALS...	26.36	23.03	35.06	36.74	37.84	31.98	29.46	36.65	34.40	36.30	40.80	37862
	D	D	D	D	D	D	D	D	N.R.	N.R.	N.R.	

1920. Dec 5. - Spec 26.43" d.
Spec 35.47" N.

4 6 4
Resuming 1931.

away C. M. H. S.
2274

Position of Station on reduced Ordnance Survey }
Map, 2 miles 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
1920	52° 50'	3°	Bishops Clee	500 yds.	N.E.	Bishops Clee	55 yds.	N.E.

RAINFALL at Bishop's Castle (The vicarage)County of Salop. Observer Rev. Canon H. J. SmithRiver Basin 3 - Severn - Right Bank.

Type of Gauge

Annual Average 32.8 in. based on 20 years obs. ~~un~~ weighted. Period of average 1881-1916 Ref 3.

926220/29.

Diameter	5'										
Height	1' 4"			1 7							
Altitude	596'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.03	3.91	2.21	3.28	1.16	4.08	4.43	4.99	6.07	3.01	3517
February	3.20	2.20	3.84	2.26	2.92	2.10	5.03	1.72	2.17	2.86	2330
March	1.56	2.98	2.80	2.68	1.78	2.38	2.79	1.28	2.14	1.99	1888
April	3.15	3.84	0.60	3.13	4.59	2.35	1.56	1.15	2.27	3.17	2481
May	5.49	4.60	1.60	1.61	1.66	1.03	1.28	2.07	1.81	2.17	2132
June	3.47	1.63	2.65	1.67	3.32	3.50	1.75	2.42	1.30	1.91	2062
July	2.64	3.17	1.80	1.83	1.52	3.71	2.34	2.70	6.40	3.38	2829
August	4.91	1.70	0.89	2.22	1.15	1.44	1.64	2.90	1.48	1.31	1664
September	2.56	2.31	0.77	1.69	4.36	3.60	1.87	1.12	1.86	1.46	2060
October	1.79	4.96	5.11	2.25	2.76	1.72	3.36	4.21	2.97	3.66	3279
November	3.78	2.04	0.61	1.47	4.71	4.40	1.41	5.06	6.29	8.58	3535
December	1.17	1.51	0.79	5.61	2.61	3.64	3.03	3.85	2.19	1.75	2715
TOTALS	33.75	31.85	23.17	27.70	31.54	32.95	29.49	30.47	34.95	33.25	30812
	D	D	D	D	D	D	D	D	D	D	

1931. Box edging 8 or 9 inches close up W. Grass path E. Flagged path N.

1934. Hedge 5 1/2' high 24' 5

1937 Box edging 1' high close W.

1938 New hedge 5 1/2' high 24' 5

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			Bishop's Castle	1/4 m	N.E.	Bishop's Castle	50 yds	N
1936			Craven Arms	12 m	E.	"		

(HIGH SEASON) No. 1946 2273/5

RAINFALL at Bishop's Castle (The Vicarage)

41

County of SalopObserver Rev Canon J. SmithRiver Basin Severn Right Bank - 3

THE HEADMASTER 1946

Type of Gauge

Annual Average 32.8 in. based on 20 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref. SFile No. 926.220/29.

Diameter	5"			4 1/4	4 00						
Height	1' 7"				1	1' 0					
Altitude	596'				41	575'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.91	3.54	6.24	2.73	2.79	(3.40)	2.95	1.37	1.55	.85	3533
February	3.37	.77	2.11	1.25	2.07	(3.40)	2.21	2.28	1.32	6.21	2499
March	2.94	2.57	.88	.53	.92	1.00	6.95	1.75	1.87	1.28	2669
April	1.50	1.95	1.29	1.32	1.47	1.80	3.09	2.26	2.74	2.69	2211
May	2.57	4.50	3.19	1.47	3.11	2.32	2.91	2.65	2.60	1.30	2662
June	1.63	.68	1.78	1.77	2.61	3.02	1.41	3.28	.47	1.54	1819
July	2.25	2.26	1.47	1.24	2.73	2.03	3.58	1.51	1.73	3.30	2210
August	4.16	2.92	1.69	2.05	(4.30)	5.78	.39	3.29	1.37	4.49	3044
September	.93	1.94	3.35	3.83	(2.50)	4.67	1.55	3.09	2.05	4.76	2872
October	2.63	1.46	4.78	4.71	(4.30)	1.20	.33	2.38	4.76	1.52	2807
November	3.34	.93	2.58	5.14	(1.40)	6.38	2.93	1.41	3.95	5.89	3295
December	1.83	3.68	1.75	2.80	(4.00)	3.54	3.66	5.77	3.61	2.66	3330
TOTALS	31.11	27.20	11	(31.20)	(35.54)	31.96	37.04	28.02	36.49	32.151	

1946. 94 82 97 88
 3. Fences over by Headmaster of High School.
 Fence 3' 6" high 13' W & SW. Trees 18' high 75' E & SE. School 15' high 70' N.
 Request as continuation station for the Vicarage. H.R. 746
 100374 160004

↑
 Bishop's Castle (The Vicarage)

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.
1946.			Crover Arms.	9.250	ESE	Bishop's Castle	300 yds	NW

BRITISH RAINFALL ORGANIZATION

Station No. 2273/5 T 21/7/54RAINFALL at Bishop's Castle (High School)

51

County of Salop Observer The HeadmasterRiver Basin Seven-Night Run - 3

Type of Gauge.....

Annual Average 32.8 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref S32.41 " " 35 " " 1916-1950File No. 926220/29 P

Diameter ...	5"				44	400					
Height ...	1' 0"					1					
Altitude ...	545'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.18	2.86	.72	3.53							
February ...	3.76	.87	1.80	3.25							
March ...	4.84	1.56	1.94	1.66							
April ...	2.39	1.73	2.94	.76							
May ...	2.95	2.76	2.07	1.94							
June91	2.17	2.24	3.25							
July ...	1.28	2.06	2.57	2.07							
August ...	3.28	4.08	3.79								
September ...	2.83	2.89	3.24								
October ...	1.04	4.11	3.52								
November ...	7.67	3.41	2.26								
December ...	3.68	3.62	.98								
TOTALS ...	37.81	32.12	28.07								
	d	d	d								

1154 Summated at end of July.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference S0137324 887

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	20-27	✓	41-44, 47-50 inc 43, 46	
	✓	21-27	✓	D 41-44, 47, 48 d 49, 50	