

RAINFALL at Butcombe ChiswellCounty of SomersetObserver J. A. McPherson Esq. C.E.River Basin Yes. Ave. & Bine 2Snodden Rain Gauge, by \_\_\_\_\_

Diameter ...	8											
Height .....	10											
Altitude ...	370											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...		2.43	3.89	6.86	1.43	4.05	2.86	.93	3.65	5.53		Total 16.72 12.97
February ...		2.57	3.75	1.03	4.81	5.19	6.58	1.46	2.43	3.15		13.62
March .....	1.04	3.65	5.19	4.73	5.44	1.37	4.63	3.18	1.21	4.54		13.66
April .....	3.23	2.59	.32	3.82	2.18	1.64	1.59	2.36	3.14	2.29		7.38
May .....	2.02	1.23	2.56	3.20	1.78	3.36	3.54	2.15	1.72	.61		8.32
June .....	4.84	3.16	5.35	2.00	1.77	1.06	2.82	3.58	1.47	1.38		9.25
July .....	2.51	.72	4.15	.94	5.01	5.54	1.06	2.35	6.16	2.26		11.83
August .....	7.64	1.71	8.26	1.73	3.33	3.01	5.40	9.05	2.86	3.49		20.80
September ...	.32	1.82	.64	3.35	1.81	2.28	2.15	3.56	10.06	1.56		17.33
October ...	5.54	3.13	5.45	3.17	2.49	4.59	7.75	7.46	1.99	2.46		19.66
November ...	6.24	4.95	2.53	4.01	4.35	2.17	4.02	1.20	2.54	2.50		10.36
December ...	7.41	8.63	6.90	2.86	7.07	7.43	4.66	.70	5.21	7.75		12.32
TOTALS ...		36.59	48.99	37.80	41.47	41.69	47.36	38.08	42.54	37.52		165.50 12.96

1910 "In the open"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Blagdon	1 1/2 m	SW	Butcombe	300 yds	SW

RAINFALL at Butcombe (Cholwell)County of LongesboroughObserver J. H. McPherson, Esq. F.R.S.River Basin Yes - 2Shrewsbury Rain Gauge, byWesley.

Diameter ...	8										5	
Height .....	1.0											
Altitude ...	370											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	5.39	3.84	4.27	2.88	5.28	3.96	5.99	4.19	6.74	1.50	5.63	Totals 49.67
February ...	1.42	.36	5.77	9.90	.66	5.66	2.16	3.92	3.21	1.41	.72	35.19
March .....	2.91	2.60	3.47	1.88	2.20	4.3	.97	3.86	3.19	.33	2.19	24.03
April .....	5.52	1.14	3.34	3.48	3.80	2.13	3.20	1.70	1.46	.93	2.39	27.09
May .....	2.26	2.46	1.37	2.26	4.65	5.18	2.28	1.39	.96	2.51	1.63	26.95
June .....	3.76	.22	1.94	1.79	3.41	.02	2.39	3.87	2.52	1.77	.56	21.25
July .....	6.57	.80	4.64	2.84	4.23	4.64	3.29	6.01	3.74	1.57	2.58	40.83
August .....	1.77	2.41	4.24	3.61	6.54	5.40	3.16	5.63	4.20	5.41	6.13	48.50
September...	2.22	2.89	3.32	4.55	3.44	4.06	2.57	6.65	1.38	.67	4.22	35.97
October .....	2.25	1.63	1.45	6.05	6.27	5.38	5.79	3.67	7.07	7.15	3.57	51.28
November...	2.25	2.59	2.58	4.48	3.42	2.85	3.55	3.51	3.39	10.23	4.92	42.77
December...	3.53	2.74	6.10	4.38	4.93	4.19	.64	3.45	4.30	8.74	4.09	47.09
TOTALS...	40.79	23.68	42.49	47.10	48.83	43.90	40.99	47.85	42.16	42.22	38.63	458.64

1920<sup>6</sup> in 14 for "1927 Inspected 6/9. La Grande de overhauled  
New into selected.

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
1920.			Blagden	1 1/2 m.	S.W.	Butcombe	300 yds.	S.W.

RAINFALL at Butcombe (Cholwell)County of SomersetshireObserver J. A. McPherson, Esq. C.E.River Basin Yeo Axe & Brue-2A. M. Paterson Esq. C.E.Type of Gauge SnowdenAnnual Average 38.9 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref S

660556/26

Diameter	5.											
Height	1.0.											
Altitude	370.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Months
January	2.85	5.17	3.43	3.04	1.82	3.87	5.27	4.89	5.17	2.63	37.14	
February	2.50	.00	4.64	.49	3.27	2.85	8.99	1.46	2.07	2.91	26.08	
March	.83	2.70	4.17	2.84	.90	2.63	3.95	.34	1.70	3.14	22.75	
April	2.54	3.48	1.35	2.63	4.55	2.92	2.84	.29	3.55	2.08	26.23	
May	3.66	5.18	2.13	1.62	1.09	1.66	2.54	2.23	1.09	2.80	24.00	
June	3.22	1.84	1.21	1.70	4.31	3.21	1.45	1.32	2.21	.49	20.96	
July	4.28	3.42	2.01	1.65	.77	5.85	4.08	3.30	4.90	6.12	36.28	
August	4.07	1.53	2.95	3.60	1.69	.42	1.40	4.00	3.01	.15	22.82	
September	1.70	6.31	2.30	2.43	6.95	3.63	2.38	3.23	1.26	2.34	32.53	
October	1.31	7.18	2.92	3.24	6.53	1.82	3.75	7.47	3.41	3.99	41.62	
November	4.95	2.07	0.72	1.60	7.35	4.59	1.92	6.03	8.19	9.56	46.98	
December	1.61	3.19	1.46	8.55	4.70	3.37	1.93	3.64	2.67	1.93	33.05	
TOTALS	33.52	42.07	29.19	32.84	42.93	36.82	37.50	38.20	39.23	38.14	370.44	
	W	W	W	W	W	W	W	W	W	W	W	

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



Station No. T.F. 2040

RAINFALL at Butcombe (Chelwell)

41

County of Somerset Observer A.M. Paterson, Esq. CE.

River Basin Yes, Ave. &amp; Brue - 2

Type of Gauge Snowdon

Annual Average 35.9 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 660556/26

Diameter	5"				408	332						
Height	1' 0"											
Altitude	370'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.75	3.66	6.07	2.35	2.43	3.25	2.74	7.47	1.12	.84		33.68
February	3.30	.18	1.87	.77	3.40	3.11	1.42	2.23	1.94	6.59		24.81
March	3.81	2.33	1.09	.44	1.18	1.12	6.65	1.89	1.51	1.75		21.77
April	1.04	.79	1.20	2.68	1.05	2.19	3.03	1.87	2.04	3.12		19.01
May	1.53	5.82	2.46	1.20	3.64	4.72	3.23	4.62	4.20	2.46		34.38
June	2.92	.34	1.64	3.01	4.03	4.14	2.28	2.57	.45	2.05		23.43
July	1.74	2.41	2.51	2.26	1.78	1.96	2.73	1.93	1.04	5.85		24.21
August	5.97	4.27	4.60	2.93	2.90	5.24	1.21	5.67	2.60	7.31		42.75
September	.33	1.90	2.65	3.70	2.27	5.83	2.24	3.08	2.48	6.27		30.75
October	1.68	4.70	3.59	5.16	3.81	1.33	.64	5.13	6.69	1.93		34.71
November	2.28	1.58	2.60	6.70	.72	6.23	3.20	0.24	4.69	7.64		37.88
December	2.22	3.90	2.32	3.57	6.37	4.48	3.17	5.85	2.57	2.35		36.80
TOTALS	30.57	31.88	33.10	34.77	33.58	43.60	32.54	44.60	31.38	48.16		364.18

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

1 mile to 1 inch Series

Reference No. 31-519620

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

BRITISH RAINFALL ORGANIZATION

Station No. 2040
**RAINFALL** at Butcombe (Gloucest)

51

County of Somerset

Observer A. M. Paterson Esq. C.E.

River Basin Yes - Axe - Brue - 2
R. W. M. Micklethwaite

Type of Gauge Snowdon

Annual Average 38.9 in. based on 15 years obs. un weighted. Period of average 1881-1915 Ref. S  
38.82 " " 35 " " 1916-1950 1916-1950 P  
File No. 660556/26

Diameter ...	5"				408	332					
Height ...	1' 0"										
Altitude ...	370'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.15	3.46									
February ...	4.86	.83									
March ...	3.98	3.33									
April ...	4.52	2.01									
May ...	2.76	4.04									
June ...	.88	5.07									
July ...	1.38	#									
August ...	6.41										
September ...	2.57										
October ...	1.46										
November ...	8.94										
December ...	3.07										
TOTALS ...	43.98										

Sanctioned at wish of engineers.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 31-519620

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

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