

RAINFALL AT Weacombe House, Bicknoller,

Lat.

Lon.

County of

SOMERSET.

North Coast Stream Rain Gauge, by Lt.Observer A.T. Saddler.per Lord St. Andrews

Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September....											
October											
November											
December											
TOTALS									34.32	30.30	

1888-1915 22 x 19. 22 x 1.22

RAINFALL AT Weacombe House, Bicknoller,

Lat. _____

Lon. _____

County of SOMERSET.

Rain Gauge, by _____

Observer A.T. Saddler.

North coast streams - Lf.

per Lord G. Audley

Diameter											
Height											
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September....											
October.....											
November....											
December											
TOTALS	31.98	36.87	23.07	31.20	35.97	36.48	29.73	43.45	32.69	38.63	

1898-1918 and 1919. Oct. 11.22

RAINFALL at Weacombe House, Ricknoller,County of SOMERSET.Observer A. T. Sadler, Esq.River Basin North Coast Streams - 4.Ref. A. L. Audrie

Rain Gauge, by _____

Diameter ...											
Height											
Altitude.....											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January.....					4.39	1.79			.83	1.61	
February ...					6.16	1.36			1.62	.86	
March					4.26	5.15			3.99	3.65	
April .....					.75	2.90			1.88	1.48	
May					2.39	.13			1.33	1.27	
June .....					.88	4.71			.04	2.58	
July					3.66	.53			1.04	1.02	
August					2.58	4.61			2.67	1.62	
September...					2.07	1.10			3.29	3.01	
October .....					.99	1.95			4.67	5.54	
November...					1.83	3.71			1.19	.89	
December ...					3.07	1.08			2.82	6.18	
TOTALS ...	41.00			49.00	33.03	29.05			25.37	30.21	

1898-1900 0.1902-5 9 1908-18 and 17-10-19 25.122

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Bicknoller, Heacombe HouseCounty of Somersetshire Observer ^{NW} Lord St. AudriesRiver Basin North Coast Streams 4

Rain Gauge, by _____

Diameter ...											5	
Height											10	
Altitude.....											400	
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....	3.52	.95	5.79	6.17	.71	2.78	1.10	.78	4.35	5.09		
February ...	4.85	1.36	3.33	1.27	2.88	5.42	6.38	1.12	1.43	3.48		
March .....	.37	2.72	5.00	4.35	5.65	.64	3.84	2.99	1.32	4.46		
April	3.15	1.57	.09	3.92	1.55	.79	.73	1.66	2.54	1.92		
May	2.73	1.06	2.39	3.22	1.33	2.24	2.76	2.08	1.26	.53		
June	2.64	2.57	6.09	.95	2.59	1.10	1.76	6.36	1.48	1.00		
July	2.54	.07	2.28	1.05	5.77	3.17	1.02	2.50	3.99	2.10		
August	4.34	1.16	7.66	1.92	2.09	2.13	6.46	6.91	2.57	2.53		
September...	.37	1.60	1.04	3.08	2.23	1.90	1.95	1.54	7.30	2.11		
October	5.38	3.12	4.69	4.72	4.03	4.36	5.27	4.31	2.17	2.49		
November...	4.54	3.57	2.67	3.34	3.94	1.97	4.23	1.14	2.91	2.64		
December ...	6.84	9.08	4.14	2.69	7.94	6.84	3.88	1.79	3.35	5.16		
TOTALS ...	41.27	28.85	45.19	36.71	40.71	33.34	39.41	32.00	34.67	33.51		

1884 to 1900. 1903-5. 1908-9 recd. (annual totals from 1904 onwards) 1910-18 recd 12.19
 + special 12.7.22.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Bicknall (Wescombe House)County of SomersetObserver Lord K. LudlowRiver Basin 4 - N. coast.O.T. Radler Esq. 1930250 ft Rain Gauge, by (Centra)

Diameter ...	5"										
Height	1.0										
Altitude ...	320										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.24	2.69	2.98	2.24	3.44						5.44
February ...	1.00	2.7	2.98	3.46	2.8						1.03
March	3.53	1.69	3.28	1.22	1.05						2.91
April	4.92	1.06	3.81	2.34	2.46						3.01
May	1.96	2.63	.84	2.06	2.97						1.39
June	2.12	.50	.88	.66	3.58						.41
July	4.02	.69	2.69	1.83	3.10						1.69
August	1.03	1.48	4.20	2.48	5.44						3.13
September...	1.61	1.68	2.12	3.38	4.19						4.56
October	3.40	.71	1.82	4.96	4.86						3.66
November...	1.84	1.99	1.82	2.63	3.93						3.98
December...	3.15	2.66	5.42	2.91	4.40						4.56
TOTALS...	32.82	18.05	32.84	35.17	39.70						35.77
	0		0	P	H						0

1920. 2100 ft. 50 ft. off. L.M. & N.W.

1921. House 50 ft. high 12 ft. 12

Inspected C.B. 14. X. 19. g. at edge of lawn in fair position.

1923 revised 117.25 total X. 12.5

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.			Wilton	2 1/2 m.	W.	St. Andrew's	1 m.	N.W.E.
1930			"	2 m.	N.W.	Bicknall	3 1/4 m.	S.E.

RAINFALL at Bicknoller (Weacombe Ho.)County of SomersetshireObserver A. T. Sadler, Esq. dtd 14.11.37River Basin North Coast Streams - 4.(1937) p. 51 Regina, Eng.Type of Gauge B.A.

F.S. Hayne

Annual Average 34.2 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.										
Height	1.0.										
Altitude	320.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.79	3.68	1.77	2.46	.69	4.07	6.31				
February	1.65	.03	3.66	.31	2.76	2.56	4.18				
March	1.09	2.41	2.49	2.78	1.24	3.57	5.56				
April	2.20	2.29	1.11	3.34	4.17	2.34	2.92				
May	4.58	3.55	2.37	1.19	1.88	1.45	2.22				
June	2.53	.98	2.39	1.48	2.15	2.86	.55				
July	3.54	2.57	1.19	.28	.49	5.07	2.87				
August	4.08	1.35	0.62	4.11	3.27	.40	.96				
September	1.50	4.19	1.88	2.69	3.32	3.74	5.06				
October	1.02	6.95	4.17	3.29	4.52	1.64	4.10				
November	5.57	2.06	0.82	2.02	6.22	2.90	1.91				
December	1.64	2.30	1.42	6.81	4.49	3.38	2.97				
TOTALS	32.19	32.36	23.88	31.03	35.20	33.48	39.58				
	D	D	D	D	D	D	D				

The station appears in 10 year book for 1941-50

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
			Williton	2½	WNW.	St. Andrew's	1m	N.E.

Station No. 2092

RAINFALL at Bicknoller (Wleancombe House)

41

County of Somerset Observer W. T. Preswell, Esq.

River Basin of Coast to Exmoor - 1/4

Type of Gauge 1/2 inch snowdon 1938

Annual Average 34.2 in. based on 24 years obs. un-weighted. Period of average 1891-1915 Ref. S

File No. E 1134/44

Diameter	....					5"		3 7/8	00			
Height	....		1 0			1' 9"				1' 6"		
Altitude	....		350			(300 250 ft)	1'					
Year	....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....	2.99	6.78	1.80	2.42	2.83	3.30	5.30	1.41	.66		
February	....	.20	1.76	.62	2.09	2.46	2.03	.81	1.36	3.71		
March	....	1.86	1.18	.18	.91	1.05	5.59	1.31	1.11	.75		
April	....	1.78	.75	1.50	.61	4.21	3.06	1.78	1.65	1.79		
May	....	5.20	2.80	2.02	3.89	5.38	3.11	3.55	2.10	2.33		
June	....	.65	1.39	2.53	2.48	2.23	1.68	1.71	.36	1.10		
July	....	1.23	2.13	1.77	2.94	1.63	1.38	1.52	2.82	3.58		
August	....	4.35	2.66	2.55	1.89	5.06	.72	3.57	1.60	4.27		
September	....	1.89	5.28	2.37	2.98	3.56	1.79	1.27	2.19	5.00		
October	....	2.31	2.99	4.40	3.81	1.01	.71	3.03	6.27	1.67		
November	....	1.70	3.03	6.34	.88	5.01	2.06	1.11	4.83	5.18		
December	....	3.25	2.75	3.66	6.27	4.24	1.89	3.71	1.25	1.88		
TOTALS	....	7.4 26.61 7 p.m.	33.50 d	29.74 d	31.17	38.67 D	27.32 d	28.67 d	26.95 d	31.92 d		

1942 From p.c. in F.S. Hayne. See previous decade for earlier record

1943 31 evening trees av. 50 ft high 90 ft. N.
House 50 ft. high 60 ft. E

1948 m.p. low. No record during last 10 days record low.

1950 m.p. low. 9 ft

+ correct on O.S. map.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map..... Reference No.....

Date.	Lst. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1943			Wilditon	3 m.	NW	St. Andrew's	1 m.	N
			" 1947	2 "	"			

Station No. 2092RAINFALL at Bicknoller (Weacombe House)

51

County of SomersetObserver W.T. Greenwell, Esq.River Basin N. Coast Streams - 4Type of Gauge Howard SnoddenAnnual Average 34.2 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
" " 32.89 " " 23 " " (valid) 1916-52 " " 1916-50 E1134/44
File No. E1134/44

Diameter ...	5"				398	207					
Height ...	1' 6"					1					
Altitude ...	300'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.87	3.58	.89	2.11	4.77	3.24	2.27	2.53	3.74	3.22	
February ...	3.22	1.56	1.96	3.45	2.79	.21	4.27	3.92	.21	3.93	
March ...	3.03	2.39	1.05	4.78	1.74	.76	2.16	.75	2.82	2.12	
April ...	3.52	3.40	3.93	.24	1.03	1.48	.05	.57	3.46	2.48	
May ...	5.17	4.15	2.45	2.43	4.95	.55	1.04	2.40	.77	1.16	
June ...	1.10	1.65	2.80	3.64	4.04	1.61	2.43	4.89	1.16	1.39	
July ...	2.21	1.17	3.83	3.02	1.35	2.75	2.78	1.21	3.26	4.04	
August ...	4.70	6.02	3.10	2.89	1.06	3.71	2.49	2.89	3.08	3.78	
September ...	3.20	4.70	5.07	3.19	1.47	1.48	3.79	3.97	.15	4.44	
October ...	1.57	4.89	2.89	3.10	1.74	.64	2.23	2.22	3.26	11.70	
November ...	7.90	5.98	2.46	6.91	3.55	.33	2.56	2.96	6.03	3.38	
December ...	3.27	3.26	1.19	3.34	5.70	1.55	1.53	4.02	6.67	4.62	
TOTALS ...	739.76	42.75	31.62	39.10	34.19	18.31	27.60	32.23	34.71	46.26	
	D	d	d	d	D	N.P.	D	D	D	D	

1951 Jan 1st to 20th at 20' 50' at 20' 50' N.W., N.W., & N. + E.
 1956: N.P. too low. Sept. - Dec. rainfalls measured with wrong measure.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference ST(31) 109416

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Witch	20.	N.W.	W. Quantockhead	1 m.	N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
✓ D19		20-24, 30 D 20, 22-24, 30	31-37 D 31-36	42-50, 49, 48, 50 D 44, 46 d 43, 47, 48, 49	