

RAINFALL at Buckland Brewer, The Village

County of NORTH DEVON.

Observer B.G. Rogers (Miss)

River Basin Torridge — 3.

Howard Rain Gauge, by N.G.

Diameter ...	5"										
Height .....	10 $\frac{1}{2}$ "										
Altitude.....	469'										
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....				7.18	2.44	5.25	3.01	2.19	5.96	5.53	
February .....				1.81	4.42	6.76	7.47	1.15	2.86	2.25	
March .....				5.69	6.31	1.12	3.55	3.06	1.63	5.17	
April .....				6.23	2.16	1.83	1.54	2.69	2.44	3.01	
May .....				2.92	1.90	4.10	2.44	1.41	1.15	1.68	
June .....				2.32	1.95	1.75	2.82	5.37	1.67	1.52	
July .....				7.4	3.80	4.61	.80	2.73	5.70	1.57	
August .....				1.23	5.28	2.06	3.90	5.72	3.17	3.00	
September...				2.08	3.09	1.62	1.33	2.51	10.15	2.14	
October.....				4.35	2.58	4.05	6.54	8.28	2.77	2.13	
November...				6.75	5.44	3.03	5.96	4.13	3.64	5.17	
December ...				4.26	8.83	10.05	4.21	1.30	7.63	9.16	
TOTALS ...				45.56	48.24	46.21	44.37	40.54	48.77	42.53	

1913. about 2.8" by 1 $\frac{1}{2}$  ft. S.

1913-19 avg v.21 Elevation 422

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51° 4°		Bideford	6 mi	N.W.	Buckland	1 $\frac{1}{2}$ mi	N.C.

## RAINFALL at Buckland Brewer (The Cottage)

County of North Devon Observer Miss B. G. Rogers.

River Basin S. T. Torridge.

Upward Rain Gauge, by No. 12.

Diameter ...	5"													
Height .....	2 ft 6 in													
Altitude ...	469													
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929				MEANS.
January ...	7.61	5.83	4.36	3.15	4.43	3.43	7.50	7.85	9.01	1.81	6.88			
February ...	2.19	1.30	5.63	8.00	1.27	7.86	3.12	3.69	4.50	1.79	1.60			
March .....	4.04	3.77	4.54	1.74	2.28	1.27	8.85	5.09	4.93	1.01	2.86			
April.....	6.12	1.01	4.63	3.03	3.71	2.69	1.99	2.65	2.00	1.22	2.39			
May .....	2.71	1.84	1.42	2.72	3.82	4.75	2.26	1.19	1.54	4.00	2.27			
June .....	2.42	1.17	1.87	1.22	1.96	1.03	3.01	3.05	3.52	2.87	1.06			
July .....	6.23	1.30	3.54	3.88	4.34	4.39	2.04	6.16	2.61	3.58	4.59			
August .....	2.32	3.65	3.65	3.30	6.36	3.60	3.72	6.33	3.83	4.12	4.61			
September..	4.11	2.50	2.89	4.19	5.99	4.21	2.48	9.21	2.14	7.4	5.63			
October.....	5.81	1.87	2.03	7.11	6.27	5.38	4.13	3.39	9.77	8.77	7.15			
November...	3.00	3.35	2.24	5.26	3.75	4.72	10.55	4.95	5.27	12.16	4.99			
December...	4.72	4.26	7.04	5.52	6.45	5.15	1.15	3.12	6.52	9.09	4.54			
TOTALS...	52.28	29.85	43.84	49.12	50.63	47.54	42.80	56.68	55.61	51.16	48.57			
	0	0	0	0	0	0	0	0	0	0	0			

1921. Shrubberies 32 ft high 1/2 yrs S.

1925. " 54 ins high 32 ins S.

1927. " 18 ins high 4 1/2 ft S.

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
1920.	51	4° 40'	Bideford	6 mi	N.W.	Buckland Brewer	1/2 syn mi N.W.

## RAINFALL at Buckland Brewer (The Cottage)

County of North Devonshire

Observer Miss B. G. Rogers,

River Basin Torridge - 3

Type of Gauge Whitbread

46.3 24

Annual Average in. based on years obs. - weighted. Period of average 1881/1915 Ref S  
(Rev. 10/9/37) 701408/26

Diameter	5.											
Height	0.11.											
Altitude	469.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.88	4.79	4.6	4.80	1.36	5.22	5.32	6.33	6.15	3.34	46.25	
February	3.56	0.04	2.69	37	4.67	2.78	7.28	1.61	2.81	4.11	29.92	
March	1.38	2.68	3.54	3.12	1.55	2.46	3.93	5.7	1.96	3.43	24.52	
April	3.03	2.86	1.97	3.11	5.23	2.88	4.00	3.30	2.29	3.53	29.20	
May	3.53	3.62	2.82	1.86	1.82	1.15	2.58	2.70	1.00	1.36	22.44	
June	3.88	1.04	1.85	2.34	3.76	4.19	1.90	2.11	1.94	1.82	23.83	
July	5.54	3.62	2.56	1.83	1.07	6.83	1.92	3.07	6.17	6.92	38.53	
August	5.42	3.19	1.68	3.05	3.61	1.92	1.34	5.78	3.95	.52	31.46	
September	2.12	5.73	2.01	3.90	5.46	2.93	4.68	1.47	.41	2.89	32.10	
October	1.26	10.53	6.09	4.62	8.71	2.56	2.79	7.14	4.09	4.52	52.31	
November	8.21	3.59	1.76	2.92	6.26	6.62	2.33	6.72	10.46	9.66	59.03	
December	2.97	3.44	1.96	9.30	4.58	4.69	4.19	4.66	3.52	4.23	43.64	
TOTALS	45.78	45.03	32.99	14.22	48.08	43.23	42.26	42.46	43.75	45.33	432.13	

1931. Veronica Shrub. 3 ft. 4 in. high 4 ft. 6 in. S.

1939. " " 3 ft. 6 ins " 5 ft. S.

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
1931			Bideford	6 min. N.W.		Buckland Brewer	1/2 min. N.E.

## A.M. Form 1603. Air Ministry, Meteorological Office.

Station No. 1858

RAINFALL at Buckland Brewer (The Cottage)

County of North Devon  
 River Basin Tawridge - 3  
 Type of Gauge Hemmard

Annual Average in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S  
 (Rev 10/9/37)

File No. 70.1408/26

Diameter	5"											8510
Height	0' "											10000
Altitude	464'											10000
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.80	5.60	7.15	4.32	3.76	5.58	4.35					1400
February	4.61	4.47	3.11	1.18	5.47	4.62	2.8					1200
March	3.60	3.08	1.68	1.59	2.27	1.41	1.98					700
April	1.08	2.17	1.49	2.90	1.99	2.52	3.36					840
May	2.42	3.99	4.66	1.25	4.45	4.38	3.04					740
June	1.50	1.30	1.69	1.12	3.72	4.88	4.10					530
July	1.68	3.34	3.45	2.73	5.69	3.13	3.15					890
August	5.88	3.80	5.25	3.88	2.53	7.11	4.45					1430
September	3.39	4.74	6.71	5.16	3.13	6.38	2.15					1400
October	3.85	3.96	4.10	7.47	5.29	1.87	2.39					1710
November	3.61	1.54	4.17	9.70	1.08	6.99	4.89					1740
December	4.23	6.82	2.87	5.33	8.01	6.39	5.14					1670
TOTALS	36.65	41.61	46.33	48.63	47.39	55.26	41.28					14250

1941. Shrub 3' 6" high 5'S.

1942. Level of 1940 survey station marked down 100 ft from Terrestrial

1910 - 19	1920 - 30	1931 - 40	1941 - 50
1913	✓	✓	41 - 47
—	✓	✓	✓

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

Reference No. 1672

1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Budeford	6 miles	N.W.	Buckland Bridge	2 miles N.E.