

RAINFALL at South Brent BadworthyCounty of South DevonObserver J W Latham EsqRiver Basin Exmoor 3

Rain Gauge, by _____

Diameter ...									5		
Height									1 6		
Altitude ...									550		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...									7.40	11.53	
February ...									5.71	8.80	
March									4.10	9.86	
April									2.49	4.30	
May									1.60	2.59	
June									2.21	1.28	
July									8.51	1.84	
August									8.36	6.28	
September...									10.62	4.83	
October ...									6.66	2.26	
November ..									6.42	6.89	
December...									14.27	13.25	
TOTALS ...									73.35	73.71	

Read weekly

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

RAINFALL at Bault Barn (Badevorthy)County of South Devon.Observer L. W. Latham Esq.
Mrs. Latham. 1926.River Basin 3Rain Gauge, by H.O. Weekly.

Diameter ...	5										
Height	1.6						1.2				
Altitude ...	530										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	14.09	10.54	8.64	4.58	10.59	9.28	13.05	9.85	17.04	6.41	14.32
February ...	2.70	2.4	9.10	13.17	3.00	7.72	5.96	5.58	7.43	5.30	3.10
March	6.58	5.68	7.29	4.59	3.61	.87	2.15	7.43	8.65	1.08	4.79
April	8.10	1.41	7.50	7.00	5.62	(5.50)	2.70	4.11	3.82	.93	5.18
May	3.87	5.34	2.66	4.10	8.79	(7.40)	3.35	1.00	2.33	6.35	3.21
June	2.40	.21	2.18	.60	3.02	.00	4.41	4.94	4.40	4.28	1.86
July	9.12	2.41	8.67	2.11	9.02	5.33	1.64	8.35	3.52	3.59	5.03
August	2.44	5.35	7.05	5.99	6.95	6.97	3.27	6.88	4.30	6.96	7.95
September...	3.00	1.66	5.28	5.99	8.21	5.06	1.93	9.60	2.72	.55	9.53
October	5.45	2.33	4.13	13.68	12.45	9.68	4.04	6.75	13.68	10.86	9.38
November...	4.25	6.52	4.23	5.76	7.75	5.46	12.33	7.23	13.11	25.41	12.05
December...	10.72	5.08	11.74	10.46	12.21	12.25	77	7.51	9.17	17.44	8.70
TOTALS...	73.72	46.77	78.47	78.03	91.22	75.52	55.60	79.23	90.17	89.16	85.20

Inspected 950 ft. 11/6/25 Measure found broken. Ok. See Green 216

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1924			Brent	1 1/2 mi	S	Brent	1 1/2 mi	S

RAINFALL at South Brent (Badworthy)County of South Devonshire Observer Miss D. B. LathamRiver Basin Frm & C - 3

Type of Gauge

Annual Average 6.44 in. based on 9 years obs. un-weighted. Period of average 1881/1915 Ref. Summary

852968/28.

Diameter	5.										
Height	1. 2.										
Altitude	550										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean
January	8.86	13.25	4.96	8.06	1.57	11.28	12.24	12.75	13.46	5.87	91.90
February	7.67	.11	8.11	.24	8.18	6.45	14.25	3.32	5.52	9.41	63.26
March	3.93	5.07	8.29	6.03	2.22	8.00	7.58	.79	2.34	6.57	50.82
April	6.06	6.78	5.09	5.97	9.17	4.68	6.33	.27	4.53	3.66	52.54
May	5.27	6.71	3.01	2.43	3.19	1.06	4.27	5.91	1.12	2.37	35.64
June	7.67	6.28	2.71	2.76	7.63	2.26	1.23	2.76	6.79	1.22	42.01
July	9.49	5.02	6.03	1.39	.86	11.91	3.59	5.77	11.01	4.72	50.79
August	7.10	3.03	2.49	7.53	3.31	1.45	1.80	7.43	5.61	.35	40.10
September	2.86	9.90	3.49	7.30	9.26	6.37	4.25	3.70	.93	3.05	51.11
October	1.68	14.89	6.05	6.44	8.01	3.45	4.53	10.88	8.26	7.93	72.12
November	13.86	5.49	2.02	3.63	11.88	7.08	5.72	13.61	18.19	16.44	97.92
December	4.23	6.75	3.71	24.49	9.20	9.38	7.21	8.47	5.62	9.08	88.14
TOTALS	78.19? D.	83.38? D.	55.96 D.	76.27 D.	74.48 D.	73.37 D.	74.10 D.	75.66 D.	83.28 D.	70.67 D.	745.35 D.

1931 Total appears large

1932 Total appears large

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
1933			Badworthy	1 1/2 mi.	S.E.	S. Brent	1 1/2 mi.	S.E.

Station No. 1678RAINFALL at South Brent (Bodmin)

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County of South Devonshire Observer Miss D. B. LathamRiver Basin Exe & C. 3

Type of Gauge

Annual Average 64.4 in. based on 9 years obs. unweighted. Period of average 1881-1915 Ref. 5File No. 852968/38

Diameter	5"				366	012					
Height	1'2"									1'3"	
Altitude	550										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	7.56	10.00	15.64	9.50	5.71	9.10	7.48	15.68	2.75	2.81	86.23
February	9.60	88	4.36	2.36	8.37	7.63	3.44	4.44	3.99	13.04	58.11
March	6.95	7.13	2.11	3.4	3.54	4.42	15.48	4.26	2.68	5.92	52.83
April	1.70	3.50	2.38	4.80	2.05	3.56	5.89	4.99	3.21	4.23	36.31
May	4.80	9.70	7.69	1.25	4.94	6.31	3.22	3.29	5.47	3.44	50.11
June	2.74	42	2.86	5.98	7.52	7.64	5.62	4.16	1.07	1.79	39.80
July	2.19	3.84	5.62	6.47	4.15	2.89	5.24	3.66	3.02	8.99	45.97
August	9.04	7.40	5.88	4.31	4.38	8.26	2.13	6.44	2.79	9.17	59.80
September	52	5.91	7.15	3.62	6.17	11.95	3.73	5.00	5.36	10.29	59.70
October	3.57	6.46	7.01	9.28	8.01	3.28	2.17	6.06	11.79	3.48	61.11
November	4.41	1.84	4.77	15.05	1.37	14.65	4.05	4.63	8.85	13.13	75.75
December	7.32	11.02	6.13	7.39	10.97	9.39	4.42	11.40	5.68	7.34	83.96
TOTALS	60.40 D	68.10 D	71.60 D	70.35 D	67.18 D	89.08 D	68.87 D	73.91 D	56.56 D	83.63 D	709.68

1941. Dec. 13th cold fr. nearby stationsPosition 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. 1678

RAINFALL at South Brent (Badworthy)

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County of S. Devon

Observer Miss D. B. Latham

River Basin Ern 1 C-3

Type of Gauge Snowdon

Annual Average 64.4 in. based on 9 years obs. ant. reweighted. Period of average 1881-1915 Ref S
" 73.70 " 35 " with 1918-57 " 1916-58 Ref S
File No. 852968/28

Diameter ...	5"				366	012					
Height ...	1' 3"		1 0			1			1' 3"		
Altitude ...	550'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means 7
January ...	9.34	8.54	2.16	3.40	9.16	7.54	9.23	9.50	13.73	7.67	80.27
February ...	8.18	1.17	3.39	8.12	6.33	.65	10.60	5.19	.59	8.82	52.94
March ...	9.02	7.38	1.14	6.69	2.63	2.38	7.69	3.85	10.55	5.46	56.29
April ...	5.14	6.17	4.22	1.60	2.51	1.75	.85	1.68	7.19	5.68	36.79
May ...	3.12	3.26	6.47	4.44	7.13	2.01	4.07	5.67	2.04	2.76	40.97
June ...	1.95	2.95	4.75	5.72	5.87	4.33	2.88	5.14	3.03	2.79	39.41
July ...	2.13	2.46	7.10	7.39	2.15	5.53	8.19	5.91	2.41	7.52	50.79
August ...	11.78	7.65	4.47	5.31	.72	7.47	6.52	10.40	3.15	6.14	63.61
September ...	4.53	6.38	5.92	9.17	2.97	12.10	8.21	10.10	.41	9.94	72.73
October ...	1.98	8.89	4.75	8.18	4.50	4.65	6.88	8.17	7.65	11.36	67.01
November ...	12.03	7.50	5.01	13.86	8.00	2.27	3.39	5.51	13.84	13.58	84.99
December ...	8.19	6.63	1.46	8.42	11.62	8.88	7.22	7.03	18.11	7.85	85.41
TOTALS ...	80.39	68.98	50.84	82.30	63.69	59.46	75.73	78.15	82.20	89.57	731.21
	D	D	D	D	D	D	D	D	D	D	

July 1959 1/6 in. Home 30, 40' NW. Tree all round badworthy-shells but prob. at more growth and on different property anyway. Present site not available.

Position of Station on Ordnance One-Inch map :

No. of Map 197

National Grid Reference SX 5714

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
c 1918		✓	✓	✓	
-		✓ lost - 20-27	✓	✓	