

## RAINFALL AT Porlock

70

Lat.

Long.

County of Somerset

Rain Gauge, by

Observer Rev R. St. D. A. Troyte

N Coast - 14.

Diameter . . .											5	
Height . . .											1	
Altitude . . .											180?	175?
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January . . .											8.99	2.81 2.34
February . . .											3.90	2.43 4.11
March . . .											3.08	2.95 .91
April . . .											4.23	3.75 2.91
May . . .											4.27	4.44 2.93
June . . .											# 1.18	1.71 2.71 7.43
July . . .											.57	4.18 2.45
August . . .											5.22 (5.74)	3.63
September . . .											7.97	2.42 3.50
October . . .											4.83	4.84 8.07
November . . .											3.98	10.17 4.51
December . . .											10.36	4.35 4.35 #
TOTALS . . .											(57.88)	45.60

1878 Nothing within ~~within~~ 20 yds of the gauge  
 of any height some trees to E & W & house  
 to N more than 20 yds distant, quite open  
 to S. for nearly a quarter of a mile

1879 Observer left

RAINFALL AT Ninehead, Porlock **80**

Lat.

Lon.

County of Somerset

Rain Gauge, by

Observer Miss L. Hook

N. Coast - 4.

Diameter ....	5										
Height .....	1.2		1.1								
Altitude ....	100		120								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	2.95	1.45		8.42							
February ....	9.11	4.68	2.42	10.75							
March .....	1.72	3.72	2.06	1.06							
April .....	2.79	1.67	5.25	2.05							
May .....	1.35	4.3	2.42	1.25							
June .....	2.53	2.84		1.96							
July .....	5.03	3.4	6.42	3.98							
August .....	1.20		1.52								
September....	3.75	1.53		7.76							
October.....	9.24	3.68		5.70							
November....	4.05	7.03		10.57							
December....	5.38	4.63		2.43							
TOTALS ....	49.10		57.45								

1881 August no obs., May &amp; July amounts too small

## RAINFALL at Porlock Rectory to Porlock (Bushy Steep)

County of Somerset Observer Rev. W. P. Holmes

River Basin North Coast Stream - 4 1929 <sup>up to</sup> ~~the~~ G. P. Holmes.Mo Rain Gauge, by  
(1930) Snowdon

Diameter ...				- 5			5			
Height .....				- 9			0.9			
Altitude ...				134			130			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...					5.18	5.99	6.90	6.61	4.97	.89
February ...					1.42	8.33	3.67	4.39	3.53	1.64
March .....					1.18	1.17	1.00	5.07	2.99	.24
April.....					4.03	2.44	2.56	1.38	1.51	.78
May .....					3.52	4.05	1.97	1.00	1.19	2.82
June .....					3.23	2.6	2.29	2.37	2.05	1.92
July .....					3.96	3.32	1.89	3.09	1.74	1.22
August .....					7.80	4.25	2.22	4.07	2.23	1.97
September...					5.29	4.65	3.22	7.29	1.23	1.68
October.....					6.44	4.34	5.95	2.16	5.57	6.56
November...					4.13	3.46	11.77	3.05	3.53	10.90
December...					8.49	6.83	33	2.85	4.60	8.73
TOTALS...					53.67	49.11	45.77	43.38	35.14	38.82?
					2	2	2	2	2	2
										40.88?

1925 Wall 8ft 6" high 12 yds on 4 sides.

House 30ft " " 3.

1926. Sea hole 2 ft. high 3 ft. round gauge on three sides.

moved April 7, 1927 <sup>inches N.</sup>

1927. Dameter 16" high 2' E.W.

Bastroot 8" 1/2 E.W.

1930. Gauge moved in July.

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	Parish Church.	Distance from gauge	Direction
1927			Minehead	6 1/2 mi	E	S. Gabrieus Porlock	50 yds	N
			"	6 m	E	Porlock	1 m	S.

## RAINFALL at Porlock (Bush Steep).

County of Somersetshire Observer Mrs. W. P. Holmes.

River Basin North Coast Streams 4.

Type of Gauge MO. Standard (1934)

Total 389

Annual Average 36.8 202 845 in. based on 8 years obs un-weighted. Period of average 1921-1935 Ref. 699888/26.

(Rev 1939)

Diameter	5.											
Height	0.9.											
Altitude	130.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.26	5.86	3.10	4.30	1.38	4.72	8.26	5.60	7.49	3.62	47.59	
February	2.32	.02	2.89	2.2	4.09	2.02	5.83	1.12	2.39	2.75	23.65	
March	1.21	3.10	3.71	3.05	1.30	3.10	4.80	.05	1.65	2.43	24.40	
April	3.53	8.40	1.01	3.11	5.63	2.83	3.16	.12	4.06	3.72	30.57	
May	3.80	3.34	2.19	1.86	1.88	.80	2.02	2.40	1.42	1.43	20.64	
June	3.25	.68	1.52	1.30	2.81	1.97	.88	1.51	1.86	.66	16.44	
July	2.76	4.02	1.30	.48	.16	6.14	1.49	2.90	4.74	5.05	29.04	
August	4.61	.80	1.45	3.68	2.80	.24	.53	6.68	2.46	.11	23.36	
September	1.28	4.72	1.73	2.48	7.23	3.40	3.76	1.03	.49	1.97	28.09	
October	1.05	8.84	5.82	3.93	5.00	2.24	3.45	4.93	2.69	5.45	42.90	
November	7.46	2.91	1.02	2.13	6.56	4.46	1.89	7.25	8.67	10.15	52.50	
December	3.02	2.21	1.07	7.08	4.35	6.84	3.38	4.82	3.00	3.07	39.14	
TOTALS	37.55	39.40	2.681	33.42	43.19	38.46	39.45	38.41	40.92	40.41	378.39	KM
D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

House : Gable w/s high 60' N.W. Inspection 28.7.38. Site satisfactory - G. a low new M.O. gauge set up in Aug 1938.

1935. Hedge 5' high 3 yards 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	Direction
1931.			Winclehead	6m	E	Porlock	1m	S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2098/6

41

## RAINFALL at Porlock (HACKETT WAY)

County of SOMERSET

Observer H. K. Reeves, Esq.

River Basin 4 - North Coast Stream

Type of Gauge M0 1950

Annual Average in. based on years obs. un-weighted. Period of average

Ref

File No. E 13329/51

Diameter			397	109			5"			
Height					1		1' 0"			
Altitude					41		200'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means
January								10.03	2.11	1.92
February								2.82	2.08	7.01
March								2.18	1.51	1.52
April								2.90	1.97	3.04
May								4.47	3.22	1.44
June								2.81	.78	.88
July								1.79	2.59	3.13
August								4.36	1.45	6.54
September								2.78	2.01	5.54
October								3.79	8.63	2.03
November								1.78	5.03	8.52
December								5.85	3.40	5.45
TOTALS								44.56	34.83	16.99

1948 Vegetation 12 16 18 - height 3' N.W.

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.
1948			MINEHEAD	6 mi.	E.	PORLOCK	2 mi.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. ....

2105

RAINFALL at Porlock (Bush Steep)

41

County of SomersetshireObserver Mrs W. P. HolmesRiver Basin North Coast Streams - 4Type of Gauge M.O.Annual Average 36.8 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. ....File No. 699888/26

Diameter	<u>5"</u>				<u>397</u>	<u>111</u>					
Height	<u>0.9"</u>										
Altitude	<u>130'</u>										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.16	4.37	8.83	3.38	4.11						
February	4.14	2.26	3.28	4.6	4.44						
March	4.34	2.39	1.16	2.24	1.36						
April	1.46	2.86	1.83	1.52	1.04						
May	1.79	5.62	3.71	.75	4.11						
June	1.79	.68	1.28	2.78	3.34						
July	1.31	2.47	3.85	2.26	3.11						
August	3.65	2.40	2.35	5.96	1.75						
September	.58	3.72	5.12	3.84	4.15						
October	2.65	3.92	3.70	5.92	5.51						
November	2.59	1.47	2.97	8.61	.80						
December	3.82	5.17	3.47	5.46	7.74						
TOTALS	32.28	35.33	40.55	H1.18	41.48	N.R	#				
	D	D	D	D	D						

14-10-47 Mrs Holmes very old and records not sufficiently accurate to forward to the office. Reply to air I sent 7-10-47.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. 21-04474.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Minehead	6 miles	E	Porlock	3/4 mile S.W.

Glasow den

2098/6

## RAINFALL at Porlock (Hackethway Way)

51

County of Somerset

Observer H.K. Reeves Esq.

River Basin N. Coast Streams - 4

Died 1st July 1959.

Type of Gauge Snowdon

Annual Average 41.37 in. based on 8 years obs. un-weighted. Period of average 1916-1950  
1951-58 Ref. PB 819

File No. E.17329/57

Diameter ...	5"				391	109					
Height ...	1' 0"						1				
Altitude ...	260'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.31	5.04	.92	2.27	4.44	5.36	4.08	4.02			
February ...	6.43	1.60	2.11	4.39	3.31	.28	6.63	5.61			
March ...	5.84	2.87	1.65	5.06	1.18	1.45	2.88	.97			
April ...	4.71	3.61	3.57	.36	1.30	1.51	.00	.98			
May ...	3.21	3.10	1.55	2.58	6.04	.66	2.07	4.56			
June ...	7.74	2.30	2.04	3.08	2.39	1.68	1.22	2.41			
July ...	1.58	2.10	3.12	2.82	3.07	3.13	3.96	2.86			
August ...	3.82	7.27	3.71	2.90	.00	3.85	3.18	4.15			
September ...	3.10	4.16	5.22	4.65	1.50	5.40	4.79	6.17			
October ...	3.43	5.16	3.26	4.53	2.40	2.74	3.92	3.37			
November ...	8.48	5.18	3.08	9.14	4.19	1.16	3.48	2.08			
December ...	5.46	3.55	1.22	4.66	6.59	5.45	2.86	4.98			
TOTALS ...	52.11	45.94	31.45	47.04	36.41	32.67	39.07	41.36			
	D	d	d	d	d	d	d	d			

1951 Vegetation 12" high up to 30 yds, then 8' hedge in all directions

Oliver died 7/59 - Mrs. C.H. Crocker is trying to encourage purchase  
of property to keep it and giving f.

1951-56 7.50

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 35(2) 893467

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			minehead	63 m. E.	Porlock	5 m. N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					C 1948 d 48, D 49, So	