

RAINFALL at Maenclochog (Dolwen Bridge)

County of Pembs.

Observer Milford Hawkes, M.D.C.

River Basin - Chaddaw &c

Type of Gauge Standard.

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

814366/27

Diameter								5			
Height									1.6"		
Altitude								720		740	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January								3471	9.87	7.00	7.96
February								21.99	9.49	3.82	6.93
March								20.65	3.85	1.57	3.54
April								26.03	3.69	2.14	3.81
May								20.86	2.30	4.36	2.09
June								23.17	2.30	6.107	2.60
July								28.56	5.46	5.86	15.69
August								19.65	2.01	5.60	4.93
September								23.93	6.67	5.21	2.23
October								44.24	5.66	11.95	3.14
November								46.52	4.21	9.64	(9.00)
December								26.76	8.11	6.11	3.26
TOTALS								348.21	63.72	68.03	65.18
								P	P	d.	64.27
											D

1937 Hedge 5' high 20 yds.

1940 ~~p 1 m~~ return recd. 27.7.42. By comparison with q111/5 Survey map and total reasonable.
See also 4122/3/5 2.48.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	Parish Church.	Distance from gauge
			Roselvach		Maenclochog	

Station No. 4122/3

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RAINFALL at Maenclochog (Dolben Bridge)

County of Pembrokeshire Observer W. J. Lloyd Haworth M.A. F.R.G.S.

River Basin 4 - Ceredigion Preciseley Water Board M.L.O. 48.

Type of Gauge Standard Deviation

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

File No. 81436627

Diameter	5		509	325							
Height				1		1' 0"					
Altitude	740			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means 12 months
January	5.66	9.73	12.49	7.53	4.24	12.12	10.64	13.83	3.57	3.35	82.96
February	6.14	0.56	5.44	2.04	7.56	4.00	2.60	3.70	3.12	10.92	46.08
March	3.96	4.98	1.22	.93	3.46	2.88	12.81	3.90	3.35	4.43	41.92
April	1.29	2.73	2.35	3.93	4.26	1.83	6.03	3.27	6.12	3.83	35.64
May	4.09	6.51	4.95	2.30	3.09	4.79	4.18	3.39	3.76	1.60	38.66
June	1.09	0.38	5.15	2.83	4.40	7.30	4.09	6.87	0.84	2.91	36.81
July	3.20	4.59	4.44	3.32	4.23	3.19	5.20	4.46	2.32	5.15	40.10
August	4.99	7.33	4.73	4.04	2.62	8.21	1.40	7.07	2.30	10.25	52.94
September	1.50	8.02	6.52	5.94	5.19	8.90	3.71	6.99	2.05	18.36	61.18
October	5.16	7.02	8.65	9.48	3.27	2.66	2.12	5.45	11.01	5.61	60.43
November	5.64	1.25	9.42	9.77	1.37	9.42	7.52	6.40	8.83	9.02	68.64
December	5.11	10.78	3.57	5.75	9.72	7.26	6.43	10.36	6.71	6.84	72.53
TOTALS	47.83	63.83	68.93	57.89	6	53.41	72.56	66.73	74.69	53.78	77.27
	d	d	d	d	d	d	d	d	d	d	636.89

1941. Dolben Bridge added - formerly called Maenclochog only.

1941. Return card by Tel to Weather Staff - 8th. agreed.

1941. n.p. too much estimation.

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
1941 10/11/41			Maenclochog Rosebush	1/2m	S.E.	Maenclochog	2m

Air Ministry, Meteorological Office

Station No. 122/3

RAINFALL at Maenclochog (Ddolwen Bridge)

County of Pembroke

Observer Pembrokeshire Water Board

River Basin 4-Cleddau + C

Type of Gauge Snowdon (+R)

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

Ref.

" " 63.01 " 35 " " 1916-50 " " 1916-50 " File No. 819366/27

Diameter	5"			509	325						
Height	1'				1						
Altitude	790'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	8.14	7.72	3.11	5.48	9.26	8.04	6.73	6.73	5.69	9.11	68.01
February	6.00	1.87	3.58	7.30	1.49	1.10	4.73	5.23	0.82	6.46	39.58
March	6.03	6.14	2.97	6.58	6.40	1.62	5.81	2.07	4.30	3.20	45.12
April	4.54	5.37	3.32	2.03	4.86	1.70	0.53	1.55	4.85	5.45	34.20
May	4.34	6.07	4.48	8.17	3.56	1.53	3.03	5.82	1.74	2.36	41.10
June	1.88	5.07	3.71	4.91	7.81	1.89	2.26	5.14	2.23	3.39	38.29
July	3.19	1.86	6.40	3.88	0.14	7.16	6.88	6.43	2.64	7.14	45.72
August	10.08	8.38	4.86	5.11	1.47	7.17	2.67	6.67	1.43	5.41	53.25
September	9.04	6.08	5.75	7.32	2.61	5.62	8.77	10.57	0.41	7.76	63.94
October	2.57	7.66	5.31	11.62	5.37	2.76	5.04	4.73	10.21	9.50	64.76
November	11.57	5.69	6.68	14.83	5.46	2.33	3.10	4.56	18.22	12.38	84.82
December	10.11	6.46	2.48	7.08	8.71	7.84	5.66	6.31	11.01	6.86	72.41
TOTALS	77.49	68.37	52.65	84.31	57.14	48.76	56.10	63.81	63.60	79.02	650.20

1955: Insp. Mr. O'Kane ^{4/1957} measure good condition. O/E in all directions turf wall suggested.
1960: Turf well provided for both gauges

RAIN RECORDER CHART

MICROFILM STN

FROM 6/59	TO 9/71
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Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SN(2)069300

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge
1952.			Rosebush	1/2m S.E.	Maenclochog	2m S.S.E.

Summary of Earlier Records from 10-year Sheets: 1916-50 P accepted.

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				c1937	/ 1944-47	D.B.J. 1946 d.