

4097/5

Carmarthen

RAINFALL at Carmarthen (Cwmactant) Res.)

County of Carmarthen

Observer Burgess Engineer G. H. Owen Esq.

River Basin 2 - Towy & C

Type of Gauge.....

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

4201793/41

Diameter
Height
Altitude	165'	.....	.....	.....
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.58	7.41	2.62	.....
February	1.85	4.14	3.26	.....
March	1.34	2.21	2.42	.....
April04	3.09	1.57	.....
May	3.19	1.37	1.21	.....
June	4.63	2.72	.52	.....
July	4.89	9.50	3.15	.....
August	3.77	3.94	.25	.....
September	1.80	.42	1.44	.....
October	8.05	1.35	4.91	.....
November	8.90	8.43	11.30	.....
December	4.19	3.98	3.49	.....
TOTALS	52.57	48.44	36.33	43.37	45.33	40.48	38.15	48.23	48.56	36.14	.....

Annual values 1863-1940 (excluding 1885-91 1893-1898) received 7/41.
Also monthly values 1938-1940.

Value 1863-1935 given in error from the heavy record.
The above record began in 1934. 1931-33 deleted, paper removed from earlier 10 yr books
A.R. 7/45

✓ Gauge taken 7/45 ✓

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.
1940	Carmarthen	1 1/2	S.W.	Carmarthen	3 1/4 m	S.W.

Air Ministry, Meteorological Office

Station No. 4097/5. TF 87

RAINFALL at Camarthen (Cwmawrth Reservoir)

County of Camarthen. Observer E. G. Gorman F.R.S.

River Basin 2-Towy & C.

Type of Gauge H.O.

Annual Average in. based on 12 years obs. un-weighted. Period of average 1916-50 Ref. 3
 " " 52.00 " " 12 " " within 1944-57. " " 1916-50 File No. A. 201795/47

Diameter ...	5"				505	200						
Height ...	1'0"					1						
Altitude ...	135'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	6.72	7.34	2.46	4.07	3.91	6.06	5.92	4.71	5.95	6.32		
February ...	4.73	1.24	4.37	6.28	2.92	0.66	4.43	5.40	0.76	5.69		
March ...	6.36	6.16	3.69	5.84	3.79	1.53	5.69	0.96	4.39	1.88		
April ...	4.37	4.61	3.79	1.81	3.59	1.21	0.45	1.32	4.05	4.18		
May ...	2.54	6.38	3.29	4.12	4.64	1.79	2.70	4.16	1.11	2.34		
June ...	1.74	4.35	2.56	4.84	6.13	3.29	2.74	4.85	2.34	2.26		
July ...	1.49	2.39	6.71	4.44	0.63	3.87	6.07	5.49	2.67	5.25		
August ...	9.48	7.73	4.33	4.97	1.04	6.15	3.99	5.26	0.85	5.78		
September ...	6.30	2.86	6.12	5.82	2.23	5.95	7.73	11.99	0.27	6.57		
October ...	1.53	6.37	5.05	9.67	3.75	2.38	5.65	5.00	6.35	7.81		
November ...	9.53	4.72	6.92	10.14	3.35	1.91	2.71	4.11	10.23	11.62		
December ...	6.46	4.26	2.22	6.64	6.53	5.36	3.35	4.34	9.41	6.24		
TOTALS ...	61.33	55.41	51.51	67.54	43.01	40.11	57.63	57.59	48.38	66.00		

House. 18' High 60' W.
 No Insp.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference. (22)419211

Date	Lat. N.	Long.	Railway Station	Distance Direction from gauge	Parish Church	Distance Direction from gauge
1951.			Camarthen.	1 m. S.W.	St Peters.	3/4 m. S.W.

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			1934 34-40 totals only 38-40 months also	✓ 1755 D.P.	