

RAINFALL at Llyn-y-fan Fach, Afon Lychloch. B

County of Carmarthen

Observer R. C. Jones Esq.

River Basin Towy & C. 2

Easg flancely, V.D.C.

VI-24 Copper

Dome down Rain Gauge, by N.Y.Z.

gauge and glass

corrected sound (Read in inches of R only)

Diameter ...	5										
Height	1' 0"										
Altitude ...	1371				867	867					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.E.M.S.
January ...	18.39 (9.00)	7.33	10.59	#	8.61	10.96	9.80	14.61	2.38	15.47	
February ...	1.00	12.23	16.66	1.26	15.60	5.39	6.81	6.92	1.52	.56	
March	13.98	9.46	3.23	4.69	2.04	1.38	9.01	7.15	1.70	4.93	
April.....	1.49	5.40	6.32	7.98	5.94	4.35	3.04	2.69	1.02	4.29	
May	4.10	2.65	4.16	9.34	8.60	3.51	2.35	.69	6.49	2.85	
June27	3.70	2.32	5.30	.00	3.58	6.19	7.89	3.49	3.21	
July	6.47	10.52	5.63	9.42	3.91	7.34	7.99	3.16	4.03	6.36	
August	9.31	6.79	8.33	12.00	6.68	6.01	10.64	7.82	4.64	6.88	
September...	2.96	5.63	7.89	13.71	5.54	2.20	8.00	2.58 (1.63)	7.95		
October.....	3.88	4.58	16.04	12.46	11.85	5.07	6.87	14.11	9.22	10.03	
November...	4.91	4.89	9.21	5.52	4.96	16.44	5.36	11.80	20.27	7.69	
December...	6.86	14.55	9.77	22.77	6.93	.73	3.88	7.70	18.04	9.59	
TOTALS...	72.62	(9.40)	96.67	116.04	80.61	66.96	79.94	87.12	74.43	79.61	

1922 Jan. on b. own. station #

inspected 24.1.1924. S. situated on eastern prominent bank between two streams
and east of road and causeway under shelter of mountain more exposed than A & therefore only fairly good position

1925 Position of gauge has changed.

1929. Sept. 30. estd. Obs agrees. (F. 667861/26)

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1922	51°53'	20°44'	Llangadock	9.32	NW	Llanddewi	1/2 mi NW

RAINFALL at Llyn-y-fan-Dach (Llanddewi-Brefi)

County of Carmarthenshire

Observer R. G. Jones. Planellwg w.w.
R.D.C.

River Basin 2. Towy v.c.

Type of Gauge

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

Ref.

667861/26

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	10											
Altitude	867											
January	6.53	14.40	8.78	8.79	2.18	9.11	15.09	10.73	10.68	3.34	8.963	
February	6.09	.08	5.27	.69	8.47	4.14	10.01	3.14	6.74	7.22	5.186	
March	2.72	4.13	6.75	5.51	1.72	3.87	6.52	.96	4.31	6.21	4.270	
April	4.92	7.29	2.45	5.46	8.87	3.59	3.33	.95	4.74	3.58	4.477	
May	6.56	7.60	2.45	3.81	3.25	1.99	2.34	7.08	1.16	2.02	3.826	
June	5.67	3.48	3.14	1.98	7.17	4.36	2.69	8.57	4.70	1.27	4.023	
July	6.28	3.84	0.38	1.21	1.29	9.62	2.76	5.58	12.05	5.34	5.325	
August	8.25	1.98	1.47	4.81	2.05	1.37	1.26	4.24	3.24	.85	3.012	
September	2.79	5.75	1.37	7.30	9.15	3.89	3.35	2.57	1.51	2.51	4.022	
October	2.10	12.81	9.19	8.91	8.07	3.95	4.71	9.48	3.18	8.02	7.042	
November	17.81	4.63	1.43	2.95	10.53	5.92	2.33	11.56	12.23	12.02	8.141	
December	5.13	6.99	3.34	17.60	5.00	11.71	* 6.68	6.81	4.82	3.86	7.194	
TOTALS	74.5	73.01	51.02	69.01	68.35	63.42	61.07	68.27	69.56	56.24	65.480	

1956 * monthly totals corrected by observer.

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.			Llangadock	7 ¹ / ₄ m.	W.N.W.	Llanddeusant	1 ³ / ₄ m.
1937			"	9mbs	N.W.	-	2 ¹ / ₂ mbs

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

Station No. T.F. 4103

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RAINFALL at Llangadock from Faro (Tinshed) (Faro)

County of Carmarthenshire Observer Howell, R.D.C.

River Basin 2 Towy & C.

Type of Gauge.

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

File No. 162786126

Diameter	5			502	187						
Height	1	0				1					
Altitude	867					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.05	7.23	11.60	6.79	3.85	9.52	9.26	18.25	3.23	2.55	
February	7.03	1.02	4.17	1.66	5.81	3.51	(2.75)	5.20	4.09	12.59	
March	4.55	4.38	1.37	.67	3.58	3.01	14.36	4.54	3.67	5.53	
April	1.56	3.69	2.86	3.91	2.63	2.34	7.71	3.48	7.26	5.53	
May	3.49	10.52	6.39	1.92	4.39	4.15	4.39	5.59	5.71	3.13	
June	1.44	.26	4.72	3.45	5.64	7.02	3.71	6.34	.93	2.85	
July	3.45	5.32	4.32	3.64	4.32	3.67	3.65	3.63	1.69	7.11	
August	6.25	9.31	6.49	3.03	6.59	8.91	1.09	8.99	5.24	11.55	
September	.77	4.86	5.63	8.79	5.59	10.18	4.10	8.08	3.67	12.35	
October	5.66	5.59	4.26	8.31	5.26	2.96	1.53	6.71	12.91	4.30	
November	5.89	1.48	3.43	8.71	.99	17.44	6.60	5.04	8.63	9.33	
December	4.96	12.17	3.34	H.54	7.59	10.22	5.59	18.52	7.55	5.05	
TOTALS	51.10	6583	61.58	5542	56.24	82.73	64.74	94.37	64.78	81.87	
	D	D	D	D	D	D	D	D	D	D	

1944 n.p. g. leaking

1945. New gauge ordered 7/45. 3/46 three leathers mended awaiting repair pending delivery of new.

1945 - Record n.p. low

1946 n.p. low gauge leaking until March.

1947 Feb. snow & got snow

20004

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
1941			Llangadock	9 ml	NW	Hawdewant	2½ ml NW

BRITISH RAINFALL ORGANIZATION

Air Ministry, Meteorological Office

Station No. T.F. 44103.

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RAINFALL at Llyn-y-fan Fach (Traw-y-fach)

County of Carmarthenshire

Observer Llanelli R.D.C.

River Basin 2-Towy + C.

Type of Gauge

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

" 77.17 " 10 " within 1946-56. " " 1946-50 Ref. S. File No. 657861/26

Diameter	5"		502	187							
Height	1' 0"			1							
Altitude	867		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.94	8.92	2.76	5.06	6.51	8.40	10.78	8.21	9.80	9.73	
February	9.20	2.31	4.05	8.60	3.58	6.61	10.43	10.96	10.93	12.78	
March	7.18	6.54	4.78	8.02	5.61	4.25	3.05	1.19	8.62	3.47	
April	5.39	6.25	6.64	1.30	4.05	1.51	1.07	1.75	8.26	5.95	
May	4.56	5.68	5.13	2.22	7.25	2.79	4.33	6.92	2.02	2.87	
June	1.90	4.10	5.04	7.76	7.71	4.63	1.89	5.00	5.07	3.59	
July	2.06	2.59	7.25	5.42	3.13	4.70	8.00	5.57	5.60	7.04	
August	11.05	6.96	5.88	7.23	1.50	9.10	9.39	4.59	1.29	6.75	
September	7.73	3.90	7.98	7.94	3.00	7.46	11.66	12.10	0.73	5.87	
October	1.62	7.79	6.58	13.32	5.86	3.55	6.10	6.82	9.16	9.98	
November	15.22	4.74	9.70	15.53	5.77	2.47	9.67	3.89	13.87	17.71	
December	10.11	6.78	2.68	7.52	10.80	9.55	6.21	7.64	16.83	8.41	
TOTALS	85.99	66.56	68.47	94.42	65.17	59.22	83.10	74.64	82.18	94.15	
	D	D	D	d.							

Small amounts omitted.

1959 Survey Mr O'Keeffe (5/5) Satisfactory. Except rim should be 12" above ground, overflow container missing & fence needs repair.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SN(88)798238

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction	Parish Church	Distance 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 1921 22-4-3 1925 blank Rest D	✓	✓	✓

JULY 1931-2 blank
JULY 1931-2 blank
✓ 44-6 D.n.p.
47-9 d, Rest D