

## RAINFALL at Llyn-y-fan Fach, Waen Llychweel

C

County of Carmarthen

Observer R. G. Jones Esq.

River Basin Towy 66 2

Engineer Plansley, W.C.

Taff

Taff

Inverdon Rain Gauge, by N.G.J.

n.s.4

Sound

glass gauge correct (lolls 4 miles of River)

Diameter ...	5										
Height .....	1.0										
Altitude ...	1647										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January ...	16.54 (8.50)	7.35	10.05	11.69	16.68	12.80	25.58	5.90	23.52		
February ...	00 11.64	13.92	99	19.10	9.99	10.19	14.10	2.58	1.06		
March .....	12.62 7.50	2.98	3.98	2.26	2.49	12.07	9.47	3.16	6.29		
April.....	1.12 4.54	5.34	7.65	6.35	6.60	4.95	3.75	1.50	5.81		
May .....	3.33 2.43	4.19	9.28	12.15	5.75	3.38	1.96	10.22	5.00		
June .....	2.23 1.8	2.47	5.67	0.00	6.00	9.95	14.75	5.78	7.82		
July .....	5.84 10.63	5.83	9.18	4.77	9.50	13.94	7.36	7.58	9.57		
August .....	9.13 9.88	8.24	12.82	11.28	10.27	19.27	12.90	10.25	9.16		
September...	2.60 5.17	7.70	13.41	7.61	4.00	17.15	3.83	2.51	10.29		
October.....	3.66 4.67	15.32	12.13	18.01	7.75	14.06	18.75	(18.50)	15.47		
November...	4.55 4.17	8.74	5.27	5.13	20.90	8.95	25.11	32.86	13.45		
December...	6.04 13.82	9.30	18.43	9.00	1.52	5.55	13.32	23.76	8.72		
TOTALS...	65.65 (7.78)	91.38	108.36	107.35	101.45	122.26	149.70	119.10	116.16		
	D	D	L	L	W	W	W	W	W		

1922 Jan. old by one station

Inspected Jan. 24. 1924. To east of D. Unenclosed hollow below base. Spray from little gull into gauge. Little from mountains from E to S to W were exposed.

1929 Sept. &amp; Oct. adjusted by surf stations

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
51° 52' 1"	3° 44' 1"		Llanbedr	1.925 10 mi	N.W.	Llanddewi	2 mi	W.

RAINFALL at Llyn-y-fan Fach (Waen Sychlach)

County of Carmarthen.

Observer A. B. Jones. Blankly W.W.  
R.D.C.

River Basin. R. Long & C.

\_\_\_\_\_

*Type of Gauge.....*

Annual Average 82.2 in. based on 8 years obs. un-weighted. Period of average 1881-1895 Ref. file

Ref. ~~file~~

Diameter	5.										
Height	1.0										
Altitude	1647										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Total
January	12.76	26.02	14.43	16.63	3.52	12.18	18.20	19.67	15.80	5.98	14509
February	11.37	.96	8.66	1.03	14.99	4.84	17.54	5.77	11.70	10.20	8696
March	2.44	6.41	10.88	7.83	2.42	6.37	7.45	2.45	5.74	11.68	6372
April	6.10	8.02	4.73	6.74	12.35	4.92	6.01	.55	6.73	5.25	6165
May	9.18	12.36	3.06	7.29	3.56	1.97	3.74	9.17	1.36	3.52	5521
June	11.46	4.87	4.65	4.41	12.84	6.33	4.55	10.58	9.46	1.64	7049
July	10.73	7.13	9.11	1.88	2.72	15.69	5.33	10.45	21.33	6.54	9081
August	12.35	1.92	2.56	7.11	4.39	14.02	1.87	6.48	5.38	1.81	4789
September	4.21	9.58	2.35	12.88	14.74	6.12	5.14	4.83	1.78	4.23	6582
October	4.88	18.61	14.60	14.85	15.02	6.06	5.10	20.35	5.23	11.90	11660
November	28.44	9.22	2.04	4.59	14.32	9.51	3.56	20.48	21.66	20.59	13441
December	7.68	11.79	3.24	20.53	7.67	21.73	11.23	11.15	10.08	8.97	11407
TOTALS	121.60	116.59	80.21	105.68	10874	99.64	89.72	121.93	116.30	92.31	105272

*Position of Station on reduced Ordnance Survey Map,* } No. of Map.....  
1 mile to 1 inch Series.

### *References No.*

1 mile to 1 inch Series								
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1934.			Llangadock.	9 m	N.W.	Llanddewi-sant	22 1/2 m	N.W.

Station No. TF 4100

RAINFALL at Llyn-y-fan Fach (Waen Sychbiach) ✓ 41

County of Carmarthen

Observer Llanelly R.D.C.

River Basin 2 - Town &amp;c.

Type of Gauge

Annual Average 103.2 in. based on 11 years obs. wt-weighted. Period of average 1881-1915. Ref. File

File No. 66786126

Diameter	5				502	167					
Height	1	0					1				
Altitude	1647						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	8.26	12.36	18.53	15.72	7.79	21.70	11.25	22.07	7.32	4.82	129.82
February	9.45	1.45	7.26	3.33	15.84	8.41	3.00	7.95	5.85	17.46	79.99
March	8.94	7.56	2.37	1.98	8.87	5.83	15.69	5.61	2.64	8.60	67.09
April	2.19	4.76	4.63	5.89	7.57	3.25	10.81	4.70	12.00	7.38	63.18
May	6.04	17.89	10.28	3.60	5.91	4.20	4.52	5.10	9.20	3.59	70.33
June	1.61	.55	8.27	7.70	7.99	13.91	5.41	10.58	1.40	4.67	62.09
July	6.95	9.99	8.87	7.50	5.35	5.07	5.92	6.07	2.08	10.92	68.72
August	9.92	11.97	11.05	4.60	9.31	13.75	1.33	12.98	6.89	17.29	99.09
September	1.21	6.39	10.45	11.39	12.84	17.85	6.18	15.42	4.11	19.38	105.22
October	9.61	9.64	12.86	14.09	10.50	3.36	2.75	8.24	16.60	6.44	94.09
November	9.15	2.40	6.32	17.72	1.47	25.16	10.55	7.19	11.24	12.06	103.26
December	11.33	21.66	5.74	10.66	13.80	12.49	6.89	21.99	13.06	5.91	123.53
TOTALS	84.66	106.62	106.62	103.18	107.24	134.98	84.30	127.90	92.39	118.52	1066.41
	W	W	W	W	W	W	W	W	W	W	W

Gauge breaking 12-4-48, but 1948 considered fit for printing.

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.
1941			Llangadock	9 ml	N.W.	Mareduddant	2½ ml	N.W.

## Air Ministry, Meteorological Office

Station No. TF 574100

RAINFALL at Llyn-y-fan Fach (Waen Sychtyd)  
County of Ceredigion. Observer Llanelli R.D.C.  
River Basin 2-Towy + C.

### Type of Gauge

Annual Average 103.0 in. based on 11 years obs. un-weighted. Period of average 1881-1915

Ref. # 8  
1916-50 File No. 667861/26

1968. May corrected for Arithmetie.

1959 Imp. Mr. O'Kane (5/5) Satisfactory except for slight leak in g outer casing

07004

*Position of Station on Ordnance One-Inch map:*

*No. of Map.*

National Grid Reference SN(22)803222

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

*Summary of Earlier Records from 10-year Sheets:*

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		C1921 1921 D 1922-4 d 1925 Blank R&W	✓	✓	All W