

RAINFALL at Llanafan, Crosswood Park

County of Cardigan

Observer The Earl of Lisburone.

River Basin Ystwyth - 2

M.O. Rain Gauge, by Snowdon.

An. Av. 46.80" 1916-50.

Diameter ...					- 5									Kilo-10 Total 15
Height					1 -									
Altitude ...					201									
Year	1900- 1916-19	1921	1922 1920-24	1923	1924	1925	1926	1927	1928	1929	1930	M.EAN.		
January ...	(15.90)	(27.40)			4.55	5.51	6.20	9.87	1.28	6.93			61.29	
February ...	(14.20)	(20.00)			8.47	3.29	3.77	5.58	1.22	.47			42.80	
March	(15.20)	(16.40)			1.68	1.87	5.02	2.88	.61	2.86			31.32	
April.....	(13.60)	(8.50)			2.57	1.94	2.88	1.41	.99	2.58			30.80	
May	(2.00)	(6.80)			3.69	2.61	1.90	1.08	2.85	2.38			31.31	
June	(13.40)	(0.40)			.01	2.24	1.11	6.33	4.00	1.62			30.71	
July	(10.10)	(2.80)			3.39	7.03	5.11	3.71	3.51	5.67			51.27	
August	(20.80)	(24.20)			4.68	4.99	6.74	6.91	3.89	4.39			55.80	
September..	(20.00)	(22.10)			4.98	3.12	6.84	2.66	1.70	4.93			46.33	
October.....	(22.40)	(21.20)			6.42	6.78	4.16	4.49	7.25	8.99			60.12	
November...	(17.10)	(15.70)			3.02	8.22	4.15	7.84	10.35	6.44			55.72	
December...	(22.50)	(24.90)			4.54	1.72	2.65	5.05	8.69	7.43			54.98	
TOTALS...	197.20	240.40			48.36	46.70	55.84	60.07	48.08	53.00			552.45	

1926:- Shrub 10 ft. high 38 ft. N.E.

1916-19, 20-24 Est from H125 using 1925-38 overlap.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924	52°30'	3°57'	Llanafan, S.W.R.	2m.	S.W.	Llanafan	1 m.	N.E.

RAINFALL at Llanafan (Crosswood Park)

County of Cardigan

Observer The Earl of Listowel

River Basin L. Towy & C.

Type of Gauge Standard

Annual Average 46.8 in. based on 35 years obs. un-weighted. Period of average 1916-50

Ref.

892146/28

Diameter	5	Height	10	Altitude	210						1931-40 Means Tons
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	5.48	6.73	4.52	3.61	2.34	5.14	5.52	5.82	6.63	3.00	48.79
February	4.82	1.16	3.66	4.49	4.91	1.61	7.04	1.83	5.11	3.58	34.01
March	1.64	3.75	3.59	2.91	1.89	1.24	2.67	1.11	3.21	2.82	24.53
April	4.14	3.48	0.89	2.91	4.91	2.24	4.21	1.22	2.31	2.09	27.10
May	2.89	4.90	1.24	2.50	1.72	1.57	1.40	2.28	0.50	1.63	19.63
June	4.08	1.18	3.35	1.87	4.86	5.23	2.00	3.51	2.46	1.70	28.74
July	5.02	4.79	2.11	1.73	1.18	6.33	2.58	5.61	8.90	9.93	48.18
August	5.41	1.30	1.33	4.76	3.39	1.84	1.01	3.16	3.89	1.48	26.57
September	3.51	4.21	1.20	3.52	7.17	2.28	3.21	1.88	1.16	3.51	31.65
October	2.51	8.11	5.85	5.67	6.80	3.82	3.42	7.64	1.92	5.61	50.56
November	7.22	4.03	1.10	1.65	6.25	4.88	1.53	7.86	10.73	10.93	56.18
December	3.17	2.91	1.84	7.61	2.57	6.38	4.08	5.00	4.47	3.87	42.90
TOTALS	49.89	45.55	30.38	38.73	47.89	40.56	38.67	45.92	52.09	49.15	43282

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			Trawscoed	1/2 m.	S.W.	Llanafan	1 m.	N.E.

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

Station No. M 4124

RAINFALL at Llanfawr (Crosswood Park) ~~M.A.P.~~

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County of Cardigan

Observer The Earl of Lishburne

River Basin 2 - Ustwyth &c.

Master of the Fishery

Type of Gauge Standard M.O.

Annual Average 46.80 in. based on 35 years obs. un-weighted. Period of average 1916-50 Ref.

File No. 892146/28

Diameter	5	519	565	OMIT	5"					
Height	1 0		1		1' 0"					
Altitude	210		41		210'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.94	6.25	5.86	4.39	2.91	4.61 (5.50)	(2.80) (1.60)	8.17	3.37	1.58
February	3.62	1.15	3.71	2.28	5.08	6.01 (1.60)	(7.80) (1.90)	2.81	1.96	6.02
March	3.47	2.69	1.13	.94	2.24	1.42 (1.00)	(2.19) (1.90)	2.19	2.96	2.18
April	2.06	2.56	1.93	1.60	2.21	1.35 (1.90)	(2.89) (1.90)	2.89	3.89	5.45
May	3.67	4.93	3.85	2.39	3.96	2.10 (3.50)	(2.80) (1.90)	2.37	4.87	1.19
June	1.68	.88	4.00	2.74	3.82	3.20 (2.70)	(5.02) (1.90)	5.02	1.05	2.16
July	3.09	5.14	3.17	3.38	3.69	2.93 (6.30)	(4.30) (2.80)	3.50	2.15	3.64
August	5.94	3.89	4.25	2.66	3.72	7.7 (5.50)	(0.20) (2.80)	5.47	2.66	7.71
September	1.02	4.65	5.55	4.89	2.82	5.00 (5.00)	(3.06) (4.70)	4.45	(2.02)	9.62
October	7.13	5.06	5.14	7.76	3.49	4.60 (4.60)	(1.00) (4.70)	4.93	8.36	3.72
November	3.07	1.05	4.96	7.92	.36	5.90 (5.90)	(4.94) (5.70)	3.49	6.08	6.62
December	4.14	6.90	2.79	4.28	4.62	3.50 (3.50)	(5.00) (5.00)	7.01	6.01	3.83
TOTALS	41.83	45.15	46.34	45.23	38.92	44.30 imp imp	(36.90) imp imp	52.30	44.76	53.72
	D	D	D	D	D	D	D	D	D	D

1946 September part cut'd. Funnel & measures stolen Sept 10th

1947 New gauge installed in same position as old one occupied. 27.8.47.

1947 np. imp.

1946-47 Cat. avg 4123/8
mavg 1974-40 avarap.

To become Clerk Slm. (Probably in 1950).

Inspection report 1949 see over

00104

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 22 67173

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

Air Ministry, Meteorological Office

Station No. M. 4124

RAINFALL at Llanfawr (Crosswood Park)

County of Cardigan

Observer Ministry of Agric + Fisheries

River Basin 2-Ystrad + C.

Type of Gauge M.O.

Annual Average in. based on years obs. wif-weighted. Period of average
1916-50 Ref. P
16.80 " 35 " " 1916-50 "

File No. 392146/28

Diameter	5"		519	565							
Height	1'				1						
Altitude	210'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.11										
February	4.58										
March	5.55										
April	4.55										
May	2.10										
June	1.23										
July	3.67										
August	6.68										
September	4.49										
October	1.45										
November	6.99										
December	6.07										
TOTALS	51.47 D										

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 22-671730

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

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
	C1924 1925-30 only All D.		✓	✓	