

RAINFALL at Elocch, Clety-evan-hens, Aberystwyth.

County of Cardigan. Observer M. G. Jones, Esq.

River Basin Ystwyth - ? (Plant Breeding Sta.)

Rain Gauge, by Prof. R. G. Stapledon.

Av. 56.30" - 1916-50. 7 yrs 1957-63

Diameter ...									5		
Height .....									10		
Altitude ...									900		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...									7.20	1.63	5.15
February ...									2.97	4.19	.88
March .....									3.60	1.76	.95
April.....									3.25	1.25	.97
May .....									1.82	0.97	2.67
June .....									5.93	6.29	4.84
July .....									5.02	4.53	4.63
August .....									7.02	7.88	5.01
September...									6.75	2.14	1.62
October.....									4.27	6.55	8.18
November...									4.28	6.19	8.99
December...									2.39	4.23	5.67
TOTALS...									sums.	53.18	45.94
									II	51.66	II

1929. Record generally low. Eg. fixed Feb. 2, 1929, in open space at 1000 ft. above sea-level.

1929. Circular fence 3' 6" high, 4 yards,  $\odot$   
Turf wall 1' 0" 2 "  $\odot$ 

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
1927.			Aberystwyth	12 m.	W.	Bontgoch	1 m.	N.
1929			Pandoe	5 m.	W	Elocch	1 m.	N.

RAINFALL at Elegch (Letty-wan-ken) M.W.R.

County of Cardigan Observer Professor R.C. Stapledon.

River Basin 2 - Hawthorn & C. - 7 - Sir George Stapleton, C.S.E.

Type of Gauge.....

Annual Average 56.3 in. based on 7 years obs. un-weighted. Period of average 1957-63 Ref.....

Diameter	5.										
Height	1.0.										
Altitude	900.		950								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
										Moons Total	
January	5.07	4.21	3.77	3.91	2.28	4.39	4.34	5.11	6.11	2.80	4199
February	5.00	0.06	4.36	0.93	4.54	1.81	6.05	1.75	3.89	4.67	3366
March	1.23	3.15	2.77	2.81	1.76	1.53	2.54	2.27	2.50	3.04	2360
April	4.28	2.56	0.91	2.43	4.60	1.99	3.78	6.60	2.22	3.31	2668
May	3.61	4.71	1.82	2.92	1.63	1.92	2.02	2.31	0.78	2.15	2237
June	4.37	1.14	2.65	2.87	6.90	4.08	2.91	3.80	3.06	1.09	3257
July	5.14	5.71	1.97	2.85	1.28	6.57	3.89	6.34	8.84	8.21	5080
August	4.98	1.24	1.55	5.15	3.85	1.78	1.62	4.19	5.20	2.04	3160
September	3.84	4.60	1.47	2.96	7.63	3.61	3.79	2.97	1.51	5.03	3741
October	2.95	7.36	4.95	6.58	7.27	3.40	4.04	5.61	2.80	4.99	4994
November	5.88	3.58	1.28	2.35	5.11	4.92	2.19	6.76	9.34	7.42	4783
December	3.56	2.91	1.73	6.78	2.83	4.89	3.26	3.95	3.86	4.40	3817
TOTALS	49.91	41.22	28.73	42.24	49.68	40.89	41.03	44.66	50.11	49.15	3762

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

Station No. 14129

## RAINFALL at Talybont (M.W.R.V.) M.W.R.V.

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County of Cardigan

Observer Prof. Sir George St. John, C.B.E.

River Basin 2-Yatwyth &amp;c.

2<sup>nd</sup> T.T. Franklin (F.G.C.)

Type of Gauge.

Director, Plant Breeding Sta.

Annual Average 66.3 in. based on 7 years obs. un-weighted. Period of average 1916-50

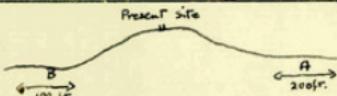
1957-63

Ref.

File No.

Diameter	5		520	725							
Height	1	0			1						
Altitude	850	850			41	930	950				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.78	5.66	4.34	4.39	3.73	4.69	2.62	7.35	3.33	1.76	40.67
February	3.69	1.45	2.87	3.05	4.98	4.08	1.61	1.92	1.49	5.87	27.54
March	3.15	2.60	.85	.79	2.17	1.66	6.32	1.86	3.12	1.98	24.49
April	2.27	1.24	1.59	2.40	2.30	1.61	2.10	1.69	4.10	4.85	24.15
May	2.80	3.88	3.17	2.37	4.97	1.97	4.13	2.48	4.89	1.62	31.78
June	1.07	1.41	4.88	4.67	4.75	4.68	2.74	4.15	1.27	3.31	32.93
July	3.32	6.03	3.73	3.46	2.57	3.98	4.49	3.39	2.85	3.96	37.28
August	6.54	5.11	4.60	2.65	4.54	7.65	.70	6.22	3.20	11.07	52.28
September	1.15	5.18	7.01	4.43	3.53	6.90	3.12	4.76	2.26	10.50	48.84
October	6.69	5.59	4.94	5.91	3.11	1.62	1.19	5.55	7.78	4.19	46.55
November	2.61	.63	4.51	6.73	.71	5.45	5.15	4.30	6.57	5.75	42.41
December	3.77	6.15	2.31	2.75	4.21	3.50	5.11	5.35	5.61	4.42	43.15
TOTALS	39.84	44.93	44.78	43.60	41.57	47.79	38.28	49.02	45.49	59.28	452.07

Letter X 42 confirms it is 950ft.  
11.49. Suggest move site to B at 800ft, better  
slope & more accessible. Thermographs at  
A to be mounted weekly.



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

Air Ministry, Meteorological Office

Station No. 4129

RAINFALL at Talybont (Llety-Evan-Len) MWR

County of Cardigan

Observer Director Plant Breeding Sta.

River Basin 2-Ystrwyth + C.

Type of Gauge

Annual Average 56.3 in. based on 7 years obs. un-weighted. Period of average 1916-50 Ref.

1957-63

File No.

Diameter	5"			520	425							
Height	1'					1						
Altitude	950'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	4.60	3.56	2.34	3.89	(2.46)	5.91	5.83	3.87	5.76	7.68	45.90	
February	3.54	2.47	3.16	3.49	(2.26)	0.60	3.75	7.92	1.69	3.18	32.16	
March	6.38	2.88	3.02	2.88	2.85	2.84	5.99	1.12	3.73	2.50	34.24	
April	3.71	2.59	3.71	1.71	5.80	1.58	0.77	2.41	4.37	3.12	29.92	
May	1.77	3.22	1.84	2.71	5.95	2.06	2.24	4.74	1.07	1.89	27.48	
June	1.62	3.49	2.28	5.56	5.77	2.89	2.49	6.59	3.40	2.62	35.71	
July	3.52	1.74	7.06	7.26	1.48	5.14	8.60	6.81	5.95	7.12	54.68	
August	7.74	4.21	6.05	6.32	1.78	9.40	6.76	6.11	1.31	6.82	56.80	
September	3.83	3.26	6.18	5.03	3.94	6.31	10.11	11.10	.79	8.48	58.43	
October	1.81	4.20	2.87	10.27	3.99	3.46	9.02	6.75	8.57	3.51	54.46	
November	5.69	4.12	5.32	6.58	2.81	3.39	2.88	6.44	6.37	9.04	51.64	
December	6.17	5.15	1.63	5.84	5.23	5.30	4.72	4.15	6.11	8.00	54.30	
TOTALS	50.58	44.46	61.74	44.21	48.92	63.16	66.01	51.14	63.96		536.02	

1954 n.p.

1955. Jan + Feb corr for auth..

60004

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SN(22)613851

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

Summary of Earlier Records from 10-year Sheets:

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
			1927 - 30 only 1927 n.p. 28-30 D.		✓	✓