

# RAINFALL AT

154

Dolgelly, Brynion

Lat. ....

Lon. ....

County of Merioneth

Rain Gauge, by ....

Observer, ...

G. J. Beale Esq.

Moulded to - Lt.

Diameter ..			5								
Height ....			0 10								
Altitude ..			50								
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	(6.80)	(5.20)	5.87	6.51	5.43	5.47	10.57	5.26	6.93	3.84	6.188
February ..	(7.00)	(2.40)	1.73	4.95	3.23	2.73	5.10	2.95	6.41	1.74	3.824
March ....	(1.00)	(7.00)	6.14	6.05	4.14	7.73	5.46	4.21	6.41	3.92	5.206
April .....	(2.90)	(4.60)	2.13	3.35	6.38	4.51	2.82	3.27	3.10	5.95	3.901
May .....	(3.60)	(1.50)	6.18	3.91	3.55	2.60	6.84	3.82	5.03	2.26	3.939
June .....	(3.00)	(3.60)	4.27	.91	1.33	2.19	3.40	6.90	3.75	4.01	3.336
July .....	(1.60)	(2.50)	3.49	5.60	2.18	5.55	2.67	3.42	6.02	8.55	4.158
August ....	(6.80)	(6.90)	2.98	10.59	5.23	7.47	6.73	6.57	5.20	3.26	6.173
September ..	(3.80)	(2.90)	2.10	9.44	1.97	3.04	1.88	1.21	4.97	5.71	3.702
October ....	(8.70)	(6.20)	4.48	13.07	3.65	4.89	9.78	8.17	1.71	9.06	6.971
November ..	(6.90)	(8.40)	3.09	7.25	1.43	5.42	4.05	4.52	7.16	3.78	5.208
December ..	(8.40)	(7.10)	4.61	3.84	4.24	1.63	8.40	5.10	5.58	7.60	5.650
TOTALS ..	(60.50)	(58.30)	47.07	75.47	42.76	53.23	67.70	55.40	62.27	59.78	58.248

1900 + 0.1 computed from Dolgelly Hall x 93.5

1902-1904 received late. not printed in 'B.R.'.

Gauge placed in kitchen garden sunk in a bed of earth with no rebound possible. The garden is in a valley between Lader Idols on the South and Diphwys on the north.

1907 Caernarvon Ch 2 miles W

Pennarford St 1 1/4 E

Bowle 4 1/2 miles S

1908 Houlden Church 50 yards W

# RAINFALL at *Doljelly Dyntirion*

10  
4343

County of *Merioneth*

Observer *C. G. Beale Esq* *E. P. Beale Esq* 1912

River Basin *Mawddach + C 4*

Rain Gauge, by

Diameter ...	5											
Height .....	0 10											
Altitude ...	50											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-1919 Means. Totals	
January ...	5.70	2.65	5.33	6.89	7.16	8.09	3.57	3.42	4.72	5.68	17.39	
February ...	6.89	4.57	3.22	2.42	5.88	8.31	5.55	3.19	6.95	2.81	18.50	
March .....	2.61	3.78	11.92	6.69	9.26	3.79	2.00	4.99	4.24	8.90	19.93	
April .....	5.14	3.67	1.18	6.87	1.42	4.47	9.35	5.20	2.24	4.92	19.71	
May .....	3.90	2.30	1.95	2.81	5.10	2.77	4.43	3.08	5.27	1.50	14.34	
June .....	5.48	3.20	7.92	5.41	2.32	1.44	3.72	5.05	4.49	5.37	18.63	
July .....	7.19	.87	5.43	2.34	6.16	5.28	2.50	2.93	4.02	2.79	12.24	
August .....	6.48	7.19	11.52	3.64	4.19	3.30	4.77	11.09	4.03	4.94	24.83	
September ...	.56	5.12	1.72	4.91	3.47	2.24	7.16	7.06	14.72	6.94	35.88	
October ...	5.13	4.64	6.14	5.43	1.58	2.45	10.43	10.55	6.18	4.22	31.38	
November ...	6.02	8.01	7.55	7.88	6.35	4.61	5.58	7.89	6.64	4.59	24.70	
December ...	11.54	10.70	7.08	4.47	10.43	13.96	4.31	3.31	9.23	13.50	30.35	
TOTALS ...	66.64	50.70	70.97	60.76	63.32	61.11	61.37	67.76	72.73	66.02	267.88	

1910-15 377.50  
1916-20 345.00

17.20  
77.12

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52.75	4.00W	Pennmaenford	1 1/2 mi	SE	Baerddon Rhandyllid	2 mi	W
					E		3 1/2	E





RAINFALL at Dolgeley (Baynton) (Bartan) 1932

County of Worcestershire Observer G. P. Bate

River Basin H. Mawddach & c.

Type of Gauge Howard

Annual Average 58.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B. 7. N.

157027/32.

Diameter	5											
Height	0 10											
Altitude	50											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	9.10	8.13	7.65	5.78	3.90	7.69	6.88	7.45	8.39	4.00	6892	
February	8.54	.07	8.94	.81	7.31	2.93	8.83	3.32	5.89	5.68	4932	
March	1.38	4.94	8.86	5.49	2.08	3.87	3.08	3.39	3.92	4.39	3590	
April	7.38	4.50	0.88	4.42	6.19	2.19	5.28	1.10	3.25	3.54	3873	
May	4.05	6.33	2.94	5.93	2.50	2.14	2.66	2.71	1.12	2.15	3253	
June	7.29	2.03	5.52	2.35	8.32	6.99	3.20	7.33	3.82	1.04	4689	
July	5.71	6.59	2.92	2.02	1.77	10.14	3.25	7.87	9.86	7.48	5761	
August	6.38	1.74	2.27	8.79	3.82	3.11	1.10	5.88	3.75	2.58	3942	
September	4.72	6.68	1.77	4.90	8.25	6.94	4.17	3.08	1.73	6.42	4866	
October	4.46	11.00	8.19	10.92	10.83	4.79	3.45	8.06	2.62	6.31	7063	
November	10.59	5.20	2.18	2.11	7.76	9.96	2.11	7.63	11.17	9.86	6857	
December	5.49	4.38	2.26	9.36	4.10	8.69	3.73	6.50	5.68	6.76	5692	
TOTALS	75.09	61.56	45.88	62.83	66.83	68.44	47.74	64.32	61.20	60.21	61410	K17

Inspected 6/7/34. Funnel and bottle sound and correct. barometer reads to 45 in. only.  
g. rather over-exposed in bottom garden. Site selected for new g. comparison suggested.  
New g. & measure despatched 6.12.34. Comparative readings made  
Dec 12<sup>th</sup> 1934 - 14<sup>th</sup> 1935 (See over).

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

Station No. 4343

RAINFALL at Dolgeley (Borthun)

41

County of Merioneth

Observer .....

River Basin 4 - Mawddach & C.

Type of Gauge .....

Annual Average ..... in. based on ..... years obs. un-weighted. Period of average ..... 1916-1950 Ref. P

File No. ....

Diameter												
Height												
Altitude												
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.10	8.30	9.00	6.60	5.40	6.80	7.20	12.70	4.00	1.70	63.80	1941-50 Totals
February	5.60	3.20	5.30	3.30	6.80	6.40	1.60	3.60	3.10	7.70	46.60	
March	5.00	3.40	1.70	1.40	2.40	1.30	9.10	3.40	4.50	3.00	35.20	
April	2.80	3.10	3.40	4.30	2.80	1.90	5.00	2.30	6.30	6.10	38.00	
May	4.80	5.10	5.50	5.00	4.60	2.20	5.20	2.30	4.60	0.80	40.10	
June	1.20	1.20	5.30	4.20	6.10	5.60	3.20	9.20	0.90	4.40	41.30	
July	4.30	7.90	4.50	5.40	3.30	5.60	5.70	4.50	2.50	4.70	48.40	
August	7.20	5.70	6.00	4.50	4.50	7.50	0.90	6.40	3.90	12.20	58.80	
September	1.50	4.80	6.80	6.90	4.10	7.60	3.30	5.60	3.50	13.90	58.00	
October	7.50	7.80	6.10	8.00	4.10	2.00	0.50	5.60	9.80	5.60	57.00	
November	4.40	1.20	5.40	9.80	1.00	8.00	5.40	6.10	7.30	6.20	54.80	
December	4.30	8.10	3.00	6.30	8.20	7.70	6.20	8.20	7.70	5.50	65.20	
TOTALS	50.70	59.80	62.00	65.70	53.30	62.60	53.30	69.90	58.10	71.80	607.20	

Monthly & Annual totals 1941-50 computed from Dolgeley (Borthun)  
using 1935-40 overlap.

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.

BRITISH RAINFALL ORGANIZATION

1916-1950, P - accepted