

## RAINFALL at Dolgelly (Bromsgroves)

County of Merioneth

Observer St. Col. A.C. Jeffreys

River Basins - Mawddach &amp;c.

Type of Gauge M.O.

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

c. 1930

343543/34

Diameter			5								
Height			10								
Altitude			200								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			8.87	9.00	3.91	10.18	9.40	10.50	11.36	4.49	
February			8.66	8.89	9.69	3.12	10.29	3.58	7.66	5.97	
March			4.80	6.22	1.77	4.83	5.14	3.84	4.93	5.65	
April			1.46	4.09	7.23	2.86	5.56	1.65	4.02	3.46	
May			2.61	5.35	2.64	1.67	2.19	4.40	1.53	2.14	
June			5.40	2.32	7.12	6.84	3.48	8.21	4.27	.79	
July			4.36	1.71	1.88	10.72	3.38	8.42	11.15	9.23	
August			1.92	9.28	4.09	3.10	1.65	4.45	3.90	2.40	
September			1.39	7.10	9.50	8.15	3.43	3.60	2.34	6.70	
October			8.46	13.14	11.63	5.28	3.60	11.00	3.03	8.82	
November			2.51	2.38	9.94	10.59	2.09	10.50	12.19	12.70	
December			2.06	13.46	4.84	13.72	5.65	8.79	6.50	6.95	
TOTALS			52.50	74.94	74.74	81.16	55.86	77.94	72.88	69.30	

1933. Wall 8' high 18' N.E. Rear tree 10' high 6' N.W.

1935. In Spring 1935 record it was apparent that 1934 was big

Position of Station on reduced Ordnance Survey Map. } No. of Map..... 69..... Reference No.....  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	
1933.			Dolgelly	1 m	N.E.	Dolgelly	2 m	N.E.

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

Station No. 43413

## RAINFALL at Dolgellau (Bronygarader)

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County of Merioneth

Observer Lt. Col. A.F. Jeff Rees Esq.

River Basin H. Mawddach &amp; Env.

Type of Gauge M.O. Glacier

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

Ref.

File No. 343543 | 34

C1933

Diameter	5			525	641						
Height	1	0			1						
Altitude	200			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.68	9.22	12.82	8.91	4.44	11.80	10.94	16.11	4.47	3.18	
February	7.18	2.84	6.42	3.80	8.43	7.59	2.00	5.71	4.42	10.14	
March	5.58	3.74	2.44	1.33	4.99	3.07	13.91	3.80	3.40	4.99	
April	3.69	5.01	3.86	4.13	3.81	1.98	7.09	2.55	8.76	6.29	
May	4.74	7.22	7.48	4.23	4.65	2.83	5.66	3.26	5.49	0.95	
June	1.01	0.66	5.11	5.09	6.79	7.46	3.42	9.51	1.16	4.47	
July	3.58	7.35	5.07	5.19	3.10	4.97	4.17	4.57	1.87	5.77	
August	7.57	7.62	6.22	4.66	4.31	7.52	1.01	6.82	4.11	13.86	
September	1.48	6.34	7.36	7.35	5.92	9.72	4.30	7.31	3.21	11.44	
October	6.24	8.67	7.64	10.03	5.98	2.28	0.84	5.34	11.92	5.70	
November	5.55	1.35	4.66	9.77	0.91	11.64	7.22	6.52	9.72	6.75	
December	5.34	9.74	3.86	9.42	9.50	12.12	6.23	10.87	9.73	6.56	
TOTALS	674.64	69.79	12.94	73.91	62.83	82.98	66.79	82.37	68.96	80.10	

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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			Dolgelly	1 m	NE.	Dolgelly	1200 NE.

Station No. 4341/3

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## RAINFALL at Dolgellau (Bronygaroder)

County of Merionethshire Observer Lt.-Col. A.E. Jeff-Rawley.

River Basin H - Mawddach &amp;c.

Type of Gauge Glaston BA

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

" " 73.28 " " 22 " latter 1933-51. " " 1916-50

Ref.

File No. 343543/34

Diameter	5"			525	641			5"			
Height	1' 0"					1		7"			
Altitude	200'				51			250'			
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	7.53	9.22	2.75	6.22	5.16	7.13	10.52	7.26	6.34	9.32	
February	9.94	3.21	3.67	7.02	4.23	0.95	6.29	11.99	1.74	9.65	
March	8.68	4.98	2.85	7.06	5.45	4.07	8.48	0.96	(4.25) - 1.25	2.01	
April	4.85	4.47	5.90	1.76	4.89	1.97	0.56	1.46	7.29	5.19	
May	2.92	4.07	3.93	4.71	4.74	2.10	3.58	6.94	1.39	2.23	
June	1.92	4.32	2.61	5.86	6.60	3.51	2.11	4.89	3.32	3.62	
July	3.06	3.21	6.91	9.05	1.46	5.62	10.14	6.47	4.65	6.88	
August	7.49	5.33	7.05	7.14	1.47	(0.31) 6	9.15	5.43	0.81	5.05	
September	7.53	4.18	7.62	8.31	3.84	8.09	10.21	10.26	0.83	6.70	
October	1.64	8.80	3.96	14.65	4.28	5.84	9.64	6.60	9.40	5.34	
November	10.97	6.29	9.77	15.47	4.11	3.39	3.70	4.02	2.42	18.13	
December	13.28	7.17	2.94	9.59	7.86	9.71	6.40	7.62	12.22	5.74	
TOTALS	80.01	65.25	59.96	96.84	54.09	60.69	80.78	74.40	61.66 X ap. 0.8%	79.86	

1955 Amounts and date of heaviest falls in each month are given.

(1000 ft.)

Surfaced 4.860 by 38blt. 0/8 N to NW and S. Large bend part 40°-15°NNW. Other turns 25°-35°S and other turns far up hillside to SW. Rec. move 30-40 yds SW to avoid bend. 41 steps off leading edge to WNW but better side.

1959 n.p. inc.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SK(23) 718173

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1944			Dolgellau	1 mi NE	Dolgellau	1200° NE

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1930-40 RP	1941-50	1951-60
			C 1933 1933-40 -	1941-48 M 1949 ~ 1950 ~	