

RAINFALL at Dolgelly (Bonygader)County of Merioneth Observer Lt Col. R. E. Jeff. RevelyRiver Basin Pen-y-bontType of Gauge Th. G.

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

c 1930

343543/34

Diameter			5								
Height			1	0							
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	8.9	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	7.73	2.86	5.56	.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	2.10	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	12.72	5.65	2.79	6.50	6.95	
TOTALS			52.50	74.94	74.74	81.16	55.86	77.94	72.88	69.30	

1933. Well 8' high 18' N.E. Pear-tree 10' high 6' N.W.

1935 In Spring 1935 record it was apparent that 1934 was dry

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....57.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1933.			Dolgelly	1 m	N.E.	Dolgelly	$\frac{3}{4}$ m	N.E.

Station No. 43413

RAINFALL at Dolgelly (Bronygaed)

41

County of Merioneth

Observer H. Col. A. F. Jeff-Revelly

River Basin H. - Mawddach & c.

Type of Gauge M.O. Clinometer

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

C1933

File No. 34354334

Diameter	5				525	641						
Height	10					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	9.77	3.86	9.42	9.50	12.12	6.23	10.87	9.73	6.56		
TOTALS	614.64	69.79	72.94	73.91	62.83	82.98	66.79	82.37	68.26	80.10		10

1944 nothing near g.

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.
1944			Dolgelly	1 m	NE.	Dolgelly	1200	NE.

BRITISH RAINFALL ORGANIZATION

Station No. 4341/3

RAINFALL at Dolgelly (Bronygader)

51

County of Merionethshire Observer H.-Col. A.E. Jeff-Revelley.

River Basin H. - Mawddach & C.

Type of Gauge ~~Glaister~~ BAAnnual Average in. based on years obs. up-weighted. Period of average Ref.
" 73.28 " 22 " within 1933-51 " 1916-50 45
File No. 34354.3/34

Diameter ...	5"				5.5	6.4				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)	2.01	
April ...	4.85	4.47	5.90	1.76	4.89	1.97	0.56	1.96	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	10.44	6.47	4.65	6.88	
August ...	7.69	5.33	7.05	7.14	1.47	10.31	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	76.84	64.09	60.69	80.78	74.40	81.66	79.86	

1961 Amounts and dates of heaviest falls in each month are pairs.

1955

Inspected 4.8.60 by Giffblower. obs N-NW and S. Large head point 40'-15" NNW. Other (from 25'-35'S and other near ops far up hillside to S.W. Rec. move 30-40 yds S.W. to avoid beach. 4' drop off rocky edge to WSW but better site.

1959 up inc.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 54(23) 718173

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1944			Dolgelly	1 mi N.E.	Dolgelly	1200' N.E.

Summary of Earlier Records from 10-year Sheets :

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