

## RAINFALL at Tan-y-bwlch Dol-y-moch

County of Merioneth

Observer Mr J. Howland Jackson

River Basin Gladysr 3

Rain Gauge, by

Diameter ...								5		
Height .....								0 6		
Altitude ...									50-60	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEAN.
January ...								4.43	5.52	5.57
February ...								2.68	9.43	2.31
March .....								3.87	2.19	8.86
April .....								4.88	2.99	4.86
May .....								3.27	4.43	4.40
June .....								3.59	3.74	4.27
July .....								2.78	5.55	2.02
August .....								12.69	5.01	4.53
September...								5.87	15.80	4.86
October ...								12.48	8.72	4.89
November...								6.92	7.89	5.48
December...								3.99	9.80	13.16
TOTALS ...								67.45	81.07	65.19

Date.	Lat. N.	Long.	Railway Station.	Distance-	Direction.	Church.	Distance.	Direction.
1917			Ffestiniog	1½ m	E	Ffestiniog	1½ m	E

## RAINFALL at Ton-g-lach. (Dol-y-doch)

County of Merioneth. Observer Mr. Colnd Jackson.

River Basin Glyn. 3.

Snowdon Rain Gauge, by \_\_\_\_\_

Diameter ...	5"										
Height .....	0.6								1.0		
Altitude ...	535									60	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.EAN. 1930
January ...	9.49	10.33	7.37	8.56	4.79	5.05	6.62	8.43	12.70	3.04	9.82
February ...	8.12	7.3	8.69	11.95	(2.07)	7.33	7.52	3.57	9.35	2.87	.68
March .....	9.67	7.54	4.70	2.28	1.99	3.95	(2.76)	5.93	3.16	2.27	4.24
April.....	8.92	2.16	3.65	4.46	2.75	4.65	2.56	3.67	1.78	1.61	3.61
May .....	8.99	2.56	2.60	3.52	9.37	4.88	4.70	3.41	1.86	4.11	3.42
June .....	4.16	1.66	3.44	3.30	3.97	06	4.74	8.35	10.02	4.81	2.98
July .....	12.51	2.97	5.63	8.28	6.74	2.92	5.64	4.42	6.12	4.19	6.85
August .....	4.29	8.94	5.81	9.18	9.64	7.96	6.31	13.73	7.17	10.68	8.36
September...	7.42	2.17	6.21	9.63	9.92	5.50	4.07	7.52	1.56	3.59	5.41
October.....	5.74	6.84	2.07	11.84	6.42	7.89	5.40	6.45	9.48	9.86	13.51
November...	3.30	4.70	5.84	11.81	5.36	4.63	8.51	9.23	13.44	15.06	9.33
December...	4.33	8.36	8.55	8.47	9.75	5.99	2.07	2.38	4.98	11.13	9.95
TOTALS...	84.72	57.96	64.56	95.23	(73.77)	60.80	60.90	77.09	61.12	73.12	78.16

1920. Young fruit tree 2 ft high 20 ft away S.E. N.

1921 wire railing 3 ft high 6 ft S.

1926. much peat from moor.

1930. Grass - a few inches.

Gauge read 9 a.m.

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
1920.	52.56	358 W.	Felning G.W.R.	2 miles	E.S.E.	Maentegog	2 miles	W.
1930			"	1½			1½	

## RAINFALL at Jan-y-well (Dol-y-Moch)

County of Merioneth

Observer Mrs W. Hoareland Jackson

River Basin 3 - Glyndwr

Type of Gauge Snowdon

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

Ref

741394/27

Diameter	5										
Height	10.								0 9		
Altitude	55		60								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.87	9.90	6.70	6.18	4.76	7.05 (7.16)	10.10	8.45			
February	8.56	4.80	6.04	7.74 (10.84)	3.14 (9.15)	3.89	4.71				
March	1.43	.07	3.75	4.21	2.66	4.36 (2.59)	4.64	4.10			
April	5.51	4.77	1.38	3.86	5.35	2.52 4.84	1.14	3.48			
May	3.19	6.09	2.26	6.99	2.76	1.81 (.82)	3.06	0.83			
June	8.46	2.40	4.33	3.27	8.64	7.60 (3.76)	7.41	4.08			
July	5.24	9.31	3.82	2.29	2.11	8.62 2.57	7.01 (0.25)				
August	5.73	2.53	4.05	8.89	5.71	3.62 1.55	3.78 (4.00)				
September	4.58	7.11	1.15	5.64	(10.28)	6.95 3.40	3.82	2.23			
October	5.99	13.15	9.17	14.19	(11.67)	5.28 (2.79)	9.91 (5.19)				
November	11.27	6.16	2.25	3.11	7.89 (11.00)	2.76	6.89 (11.35)				
December	6.65	4.37	2.03	10.16	3.93 (8.30)	5.71	7.74 (6.04)				
TOTALS	75.48	79.66	47.08	68.93	(74.60) (70.25) (48.10)	69.29 (64.71)					# N.R

1931. Grows a few inches high.

1934 Wire railings 3' high 2 or 3' NE

1936. Imp. record available for 1936 due to illness - record being kept for 1937.  
Nov. = Dec. estimated by surrounding stations.

1937 Jan-Mar, May, June + Oct. adjusted from nearby sites.

1939 Not troubled too many adjustments.

1940 Observing temporarily suspended Place in low Sausage.

T us further correspondence 2/53 AR.

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
1931.			Ffestiniog	1 $\frac{1}{2}$ m.	E.	Ffestiniog.	1 $\frac{1}{2}$ m.