

RAINFALL at Tam-y-bwlch Dol-y-machCounty of MerionethObserver Mr J. Howard JacksonRiver Basin Gladwyn 3

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

Diameter ...								5			
Height .....								0 6			
Altitude ...									50-50		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
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	4.57	
July .....								2.78	5.55	2.62	
August .....								12.69	5.01	4.53	
September...								5.87	15.80	4.86	
October ...								12.48	8.72	4.59	
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			Fesham	1 1/2 m	E	Fesham	1 1/2 m	E

RAINFALL at *Son-g-bulch. (Dol-y-dloch)*

County of Merioneth

Observer. Myrland Jackson.

River Basin *Gladys* 3.

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

Diameter ...	5										
Height .....	0.6								1.0		
Altitude ...	55									60	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>Means</del> 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	73	8.69	11.95	(2.07)	7.32	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	5.52	9.37	4.88	4.70	3.44	1.36	4.11	3.42
June .....	4.16	.66	3.44	3.30	2.97	.05	4.74	8.35	10.02	4.81	2.98
July .....	12.31	2.97	5.63	8.28	6.74	2.92	5.64	4.42	6.12	4.19	6.85
August .....	4.27	8.94	5.81	9.13	9.64	7.96	6.31	13.73	7.17	10.58	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	11.19	9.95
TOTALS...	84.72	57.96	64.56	95.23	(73.77)	60.80	60.90	77.09	81.12	73.12	78.16

1920. young fruit tree 2 ft high 20 ft. away Sep. N.

1921 wire Railing 3 ft high 6 ft-S.

1926. March pt. coll. from maps.

1930. Grass - a few inches.

Gauge read 9 a.m.

Position of Station on reduced Ordnance Survey } No. of Map  
 Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1930.	52° 56'	55° 45'	Felming G.W.D.	2 miles	S.E.	St. Martin's	2 miles	N.
1930				1 1/2			1 1/2	



RAINFALL at

Jan-y. bolch (Dol-y. Moch)

County of *Merioneth*Observer *Mrs. W. Howland Jackson*River Basin *3. Gledolys*Type of Gauge *Snowdon*

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

74139427

Diameter	5										
Height	1.0						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	7.4	(10.84)	3.14	(9.15)	3.89	4.71		
March	1.43	.07	3.75	4.21	2.66	4.26	(2.59)	4.54	4.10		
April	5.51	4.77	1.88	3.66	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	2.49	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	(10.25)		
August	5.73	2.53	4.05	8.69	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)	5.38	(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	70.66	47.08	68.93	(74.60)	(10.25)	(48.10)	69.29	(64.71)		
					d	d	d	d	NP	N.R	

1931. Press 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 &amp; Oct. adjusted from nearby obs.

1939 Not handled too many adjustments

1940. Observations temporarily suspended. Affect in the Suspense.

T no further correspondence p. 53. A.R.

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
1931.			Festiniog	1 1/2 m.	E.	Festiniog.	1 1/2 m.	E.