

RAINFALL at

Reddinglest Council School

County of Carmarthen

Observer

David Jones Esq

River Basin Glaclyn 5

Snordon Rain Gauge, by

Copper

5.00
5.00
5.00

in good condition 7. Aug 20.

Diameter ...				5								
Height				10								
Altitude ...				1337								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS Totals	
January ...				16.11	9.24	14.63	9.37	6.32	10.65	11.46	37.80	
February ...				5.02	11.71	12.52	10.44	3.59	12.95	3.12	30.10	
March				11.14	12.55	5.28	2.13	4.54	5.86	12.85	25.88	✓
April				9.23	1.84	6.24	8.87	6.70	1.96	7.21	24.77	✓
May				5.61	6.60	3.21	7.54	3.98	7.09	2.49	21.10	✓
June				7.87	2.11	2.76	5.10	4.29	5.30	7.20	21.89	✓
July				1.82	5.85	8.46	4.05	4.69	7.51	3.34	18.89	✓
August				3.72	10.91	5.62	5.55	18.50	6.85	9.33	40.23	✓
September ..				5.24	5.81	3.86	8.07	6.78	20.26	13.33	48.39	✓
October ...				6.78	3.80	3.94	15.07	17.62	14.43	4.21	51.33	✓
November ..				13.54	9.71	6.54	12.49	8.73	6.26	5.62	33.10	✓
December...				7.84	10.69	18.30	5.73	6.13	18.34	14.76	46.46	✓
TOTALS ...				96.92	90.52	91.36	94.41	91.82	117.46	94.95	398.64	✓

1913 School

16 yards SE

Inspected 23.7. Aug 20. very good exposure, 6 yds W low wall, situated in grass plot & buildings in distance on E + S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.1.	4.6. W	Snordon	3 1/2 m	NW	St Mary's	100 yds	SE

RAINFALL at Beddgelert (Council School)County of Carnarvon.Observer David Jones, Esq.River Basin 5 - Gledlyn -The Headmaster.

(1925) m.o.

Snowdon Rain Gauge, by

Diameter ...	5"												
Height	1.0				1.2					1.2			
Altitude ...	133												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	1920-30 Total	
January ...	11.07	15.63	7.27	(10.56)	9.08	7.27	12.64	10.29	19.88	4.27	15.42	123.32	
February ...	10.48	1.17	13.62	(12.56)	1.73	11.42	12.30	8.27	12.21	4.69	1.18	89.57	
March	9.53	13.40	7.76	(3.30)	4.12	3.52	3.31	9.99	4.75	4.27	4.75	68.70	
April	10.82	3.98	5.20	(6.00)	6.21	6.25	4.68	3.58	14.12	2.67	5.50	59.01	
May	12.24	6.65	4.81	(6.9)	10.15	9.30	6.24	3.36	1.74	6.27	4.35	72.01	
June	5.43	7.7	2.61	(4.10)	7.76	.04	6.45	10.51	15.11	4.54	4.99	62.31	
July	16.13	4.98	8.01	(8.9)	7.93	4.24	7.82	3.02	8.27	8.07	7.23	84.70	
August	8.20	17.61	8.38	(12.4)	11.60	7.41	9.25	5.25	9.97	16.55	9.22	115.84	
September...	9.00	2.89	9.77	(12.1)	12.43	7.65	3.65	10.80	2.65	5.15	7.66	83.79	
October	4.41	7.22	2.82	(16.23)	8.52	12.27	7.49	12.41	14.77	14.66	15.09	113.86	
November...	5.30	4.88	6.08	(14.9)	6.47	4.98	13.57	16.59	18.50	19.03	13.31	123.61	
December...	7.29	12.97	16.01	(11.7)	14.89	6.88	4.65	2.24	8.88	15.62	10.68	117.81	
TOTALS...	169.90	92.14	92.34	(119.5)	100.96	81.33 d	92.05 d	96.31 d	120.85 d	105.79	99.38	1110.55	

1920. School 723.5 ft. W.C. 18 ft. 34: 0.

7/8/1920. Very good exposure.

1925 School 10' high 107ds 5.

1929. July adjusted by snow stations

1923 estimates for purpose
of average based on
Snowdon (11) & Port Madoc
2.53.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	53° 1' N.	4° 6' W.	Snowdon, N.W. 3/4 m.	3 1/2 m.	N.W.	St. Mary.	1/2 mile	S.E.
1925			Beddgelert	1/8 m.	S	Beddgelert	1/8 m.	S.E.

RAINFALL at Reddingle (Co. School)

County of Barrow Observer The Headmaster

River Basin 5- Glaslyn

Type of Gauge

Annual Average .. in. based on .. years obs. un-weighted. Period of average .. Ref. 34581/30

Diameter	5.										
Height	1.2			1.0	1'0"		1	2			
Altitude	133										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	10.85	10.69	7.21	9.14	5.39	10.29	8.09	12.58	13.68	4.81	92.73
February	10.03	.09	5.54	.91	13.71	4.29	11.21	4.03	11.24	7.49	68.69
March	1.87	5.88	6.35	5.84	2.35	6.19	2.87	5.79	5.73	8.41	50.28
April	7.36	7.70	3.90	5.07	6.55	2.67	8.13	1.01	4.55	5.16	52.10
May	7.36	12.45	3.34	8.35	3.27	2.21	1.94	5.00	0.84	1.96	46.72
June	10.96	2.38	6.89	4.40	11.25	8.23	6.02	9.30	6.56	.99	66.98
July	9.23	7.20	4.45	1.52	2.39	9.29	5.62	11.79	13.23	4.31	69.03
August	(6.70)	5.31	6.12	7.21	5.22	8.81	3.80	5.53	4.61	1.80	55.11
September	(5.00)	8.63	2.77	8.58	12.78	8.53	5.68	3.17	1.55	7.07	64.76
October	7.81	15.43	10.12	18.67	13.05	5.96	4.64	16.19	5.09	9.69	106.65
November	17.38	8.22	3.45	4.25	12.52	10.08	4.72	12.61	14.25	13.99	101.47
December	7.79	9.97	5.02	13.42	6.16	12.14	8.21	6.57	8.86	10.41	88.55
TOTALS	102.34	93.95	64.16	87.36	95.64	88.79	70.93	93.57	102.4	76.09	86307 KM

1931. Aug. & Sept. adjusted.
- wall 5' high, 4-5 yds. N.W.
1934 Building 12 yds high 9 yds S. Wall 5' high 5' N.W.
1936 wall 5' high 6 yds N.
1940 9 in. extd. for snow.

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 Direction from gauge		Parish Church	Distance Direction from gauge	
1931			Portmadoc	5 m.	S.W.	Reddinglest.	300 yds	S.E.

Station No. 4381

RAINFALL at Beddgelert (Co. Sligo) (Primary Sch.) 41County of Cathlough Observer The HeadmasterRiver Basin 5 - GlashlynType of Gauge B.A. Simpson (1950)Annual Average 8.2 in. based on 35 years obs. up-weighted. Period of average 1881-1915 Ref. P.B. 538File No. 31458 30

Diameter	5				527	444						
Height	1	2				1						
Altitude	33					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.23	15.18	12.57	13.30	6.07	18.36	8.11	17.41	6.85	5.04	105.12	✓
February	7.64	3.88	8.31	4.52	12.37	10.37	0.25	8.70	4.53	9.69	70.26	✓
March	5.88	7.64	3.62	1.72	5.98	4.59	11.95	5.86	5.69	5.84	58.77	✓
April	2.74	3.95	4.49	5.58	4.76	2.69	8.11	4.46	8.07	8.11	52.96	✓
May	5.01	7.30	7.98	5.67	6.22	2.91	4.19	2.90	4.36	1.27	47.81	✓
June	0.58	0.59	10.04	5.73	6.45	8.21	5.50	10.88	2.04	4.80	54.82	✓
July	4.36	6.80	6.84	6.60	6.12	6.75	5.70	5.62	2.68	6.56	58.03	✓
August	7.89	8.68	10.85	5.54	1.99	8.69	0.62	10.00	6.30	14.92	75.48	✓
September	2.08	8.40	8.98	10.75	9.57	15.78	5.31	11.37	3.23	19.82	95.29	✓
October	10.30	10.10	8.96	11.68	6.64	1.54	1.30	6.62	11.31	8.23	76.68	✓
November	4.95	2.32	8.59	12.89	1.35	16.20	12.31	8.18	9.38	9.06	85.23	✓
December	6.47	13.56	3.23	13.70	8.65	15.65	8.20	6.77	11.68	7.91	95.82	✓
TOTALS	60.13	88.40	94.46	97.68	76.17	111.74	71.55	98.77	76.12	101.25	876.27	10

1941 Wall 5' high byds N.

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.
1941			Portmadoc	5 mi	S.	Beddgelert	250 yd	SE.

Station No. 4386

RAINFALL at Beddgelert (Primary School)

51

County of Carmarthen Observer HeadmasterRiver Basin 5 - GlaslynType of Gauge Snowdon BA northAnnual Average. 88.6 in. based on 35 years obs. on-weighted. Period of average 1881-1915 Ref. P.B. 538
" " 90.19 " " 31 " " within 1924-57. " " 91.6-50
File No. 34581/30

Diameter ...	5"				527	444				5"	
Height ...	1' 2"					1				9"	
Altitude ...	133'					51				133'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	9.13	9.63	5.36	8.11	7.78	7.59	16.00	10.17	9.10	21.30	104.17
February ...	6.76	3.58	8.30	8.88	4.01	9.4	5.74	14.68	3.50	16.07	72.46
March ...	10.13	8.56	3.12	8.00	2.65	3.87	10.82	2.41	5.76	3.75	59.07
April ...	6.16	6.06	6.22	3.17	9.20	2.23	1.56	3.52	6.18	7.96	52.26
May ...	1.93	3.52	5.38	5.21	7.81	4.64	5.93	7.81	1.44	3.04	46.71
June ...	2.24	7.18	5.44	9.26	10.14	4.86	3.95	6.42	3.67	5.45	57.61
July ...	3.49	2.56	10.12	8.79	2.76	9.17	13.77	8.19	6.29	9.19	74.28
August ...	14.34	5.83	6.58	9.31	3.23	15.00	9.76	6.63	1.42	5.76	77.86
September ...	12.58	7.33	7.88	10.82	6.74	6.86	12.66	11.94	1.07	11.20	89.08
October ...	1.36	7.07	4.01	20.70	5.84	8.06	14.49	8.80	12.02	7.55	89.90
November ...	9.40	6.56	11.99	15.41	3.55	3.76	4.09	6.44	14.34	18.59	94.63
December ...	15.39	10.27	4.01	9.57	11.46	8.67	8.25	6.16	17.67	11.39	102.85
TOTALS ...	92.91	78.15	78.41	116.23	75.16	76.65	107.02	93.67	82.43	121.25	92088
	D	D	D	D	D	D	D	D	D	n.p.	

1951 Wale 5' left by down

Inspected 9.8.60 by G.H. Baker. Reasonably satisfactory. Slopes NW to NNE. In 40'-80' NW to 45'-60' N
 to 50'-80' NNE to 40'-90' NE and 9'-20' NE all growing. Bush 5'-10' NW. Wall to W
 may cause added in strong SW to W winds.

by 1960 very much

1960 n.p. high.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SH(23) 588481

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1941			Portmadoc	5 mi S	Beddgelert	250 yd SE

Summary of Earlier Records from 10-year Sheets :

1916-1959 P - Rejected

Record D, or d	1911-19	1920-30	1931-40	1941-50	1951-60
	C 1913 1918-19 -	1920-22 1923 N.R. 1924 1925-26 d 1928 A 1929-30	1931 1932-37 d 1938-40 D	D	1951-60