

## RAINFALL AT Snowdon Old Road No 14

Lat.

Lon.

County of

Carnarvon

Snowdon Rain Gauge, by  
glaslyn - 5.

Observer

Mackwood Esq

Diameter ...										5
Height .....										0.10
Altitude ...										325
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ...										(7.50)
February ...										4.89
March .....										10.34
April .....										8.99
May .....										4.42
June .....										3.27
July .....										12.08
August.....										4.45
September ..										9.86
October ...										20.35
November ..										7.09
December ...										20.76
TOTALS ...										(114.00)

Jany Seven days estimated gauge fixed on 7<sup>th</sup>  
 "In open space

10-4389

RAINFALL at Sewardon Old Road No 14

County of Cameron

Observer A Lockwood

River Basin. Glaslyn 5

My jacket

Snowden Rain Gauge, by homemade

1911 June & Aug. readings last - est

1919 Sept. & part Aug. estimated

1-10-18 F. J. W. says: An open level site, not on side of hill. g. says S. of old coal

Inspected 19.2.8.20. Food position.

1912-15 Daily values in bound volumes, shelf C 5, R. 14.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	53° 4' 0"	40° 30'	Flamborough			Haut Peris		

RAINFALL at Snoddon Old Road No. 14.County of Cymruon.Observer K. G. Jack, Esq.River Basin Sheafly 5.

(1926) H. Ingraham Esq.

Snoddon Rain Gauge, by TerracottaNorth Wales Power Co.  
G. K. Palmer

Diameter ...	5"										
Height .....	0.10										
Altitude .....	3257										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	16.29	26.23	13.01	16.35	10.65	7.94	15.81	11.78	26.47	6.67	19.52
February	12.52	1.20	19.77	17.58	2.82	15.92	12.79	7.49	18.07	3.18	1.10
March	12.22	17.47	(10.50)	4.40	3.66	4.84	4.95	11.91	8.48	5.40	5.31
April.....	(16.16)	4.69	8.04	8.63	7.40	8.19	5.22	5.29	4.40	3.65	6.60
May .....	13.3	7.62	5.88	9.65	12.35	9.06	8.38	3.77	2.76	7.41	6.60
June .....	4.31	1.17	6.98	4.90	7.73	18	6.69	13.39	17.99	5.60	5.11
July .....	19.52	9.21	11.80	9.69	8.16	8.06	10.70	6.88	11.04	9.91	10.79
August .....	7.11	16.67	9.08	15.30	15.82	11.64	9.85	20.33	12.29	17.05	13.11
September..	10.62	3.45	11.80	12.52	14.78	11.41	6.68	15.21	3.56	4.58	10.33
October.....	6.92	8.12	4.21	20.99	9.71	16.58	8.64	14.85	16.92	18.36	21.90
November...	10.17	7.48	8.60	18.11	8.15	8.11	16.15	19.86	24.04	15.51	17.29
December...	12.09	19.47	(21.00)	16.49	17.49	10.54	2.49	3.23	12.60	19.10	16.30
TOTALS	(141.68)	amp.	122.78	(30.67)	152.61	118.72	109.47	108.35	133.99	158.62	126.42
											133.96

Latitude 24° 8' 20". Good position  
1926 min. c. due. due for Cymdref

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.	
Date.	Lat. N.	Long.		Distance from gauge	Parish Church.
34° 40' " 40' 30"	Lat. 40° 30'	Long. 34° 40' "	Llanberis		Nant Peris

RAINFALL at Snowdon (Cwm Ryli, Old Road). No. 14.

County of Carnarvon.

Observer North Wales Power Co. Ltd.

River Basin 5 - Clwyd.

Type of Gauge.

(+ A)

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

Ref.

672199/26

Diameter	5.											Means
Height	0.10											
Altitude	3250											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	15.55	19.24	12.20	14.72	6.89	12.81	12.46	19.34	18.18	(6.84)	13.826	
February	14.11	11	10.00	1.01	19.81	6.64	17.41	7.17	14.17	8.52	9.895	
March	1.75	6.99	6.23	7.83	4.20	6.84	5.06	8.62	8.36	10.45	6.638	
April	10.16	9.69	3.58	5.31	8.37	3.21	10.95	18.4	6.17	6.63	6.601	
May	7.18	8.85	3.38	9.87	3.23	2.88	1.88	7.27	1.97	2.48	4.901	
June	13.32	3.30	8.89	5.70	11.09	9.61	6.61	16.04	7.69	1.54	8.379	
July	10.63	13.46	9.25	2.63	3.11	10.98	6.11	15.56	15.12	6.50	9.335	
August	10.59	2.30	8.79	14.35	6.30	7.89	5.97	5.96	7.42	3.54	6.911	
September	7.16	11.46	2.49	14.78	15.64	12.30	7.04	5.67	3.15	11.33	9.102	
October	10.33	18.28	14.23	21.10	18.02	10.03	6.75	22.30	7.80	11.84	14.068	
November	22.13	11.05	3.13	3.82	14.22	14.91	5.24	15.28	18.49	16.83	12.560	
December	10.38	10.78	3.00	18.52	6.41	16.31	11.09	11.55	12.31	13.41	11.356	
TOTALS	133.29	115.51	82.20	119.64	116.36	114.61	96.57	136.40	12.133	99.91	113.572	KM

1940 rain estimated - gauge frozen.

11.35.72

24.8.9.0

38.6.9.2

88.7

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

Station No. T.F. 4389

## RAINFALL at Snowdon (Cwm Byddi, M'd Read) № 14

41

County of Carnarvon

Observer 1st Wales Power Co. Ltd

River Basin 5-91 miles

British Electricity Authority

Type of Gauge (+A)

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

File No. b72190126

Diameter	5				527	224					
Height	0	10				1					
Altitude	325					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 10 years
January	3.25	17.98	17.73	19.89	8.47	21.07	15.24	29.37	13.00	9.67	15.867
February	9.46	5.92	10.34	6.14	16.54	18.24	16.6	11.48	9.40	15.83	10.501
March	9.30	1.93	5.84	2.92	6.76	5.27	14.38	9.12	7.29	8.33	7.714
April	3.31	6.58	6.31	6.77	7.41	3.16	12.65	6.21	14.19	11.26	7.835
May	7.62	9.16	12.06	7.56	6.89	3.40	4.60	4.89	6.58	2.39	6.576
June	0.92	0.91	12.11	8.70	9.44	14.29	6.02	16.31	3.42	8.91	8.100
July	3.86	11.55	9.21	9.47	6.55	9.11	8.57	8.23	4.88	9.80	8.123
August	2.00	11.52	15.69	8.04	2.67	12.77	0.92	12.30	8.04	17.12	10.107
September	2.44	10.01	11.69	11.48	10.46	18.77	10.61	16.87	3.60	27.12	12.305
October	13.63	17.99	12.27	16.29	11.25	2.00	2.15	11.11	14.46	11.69	11.284
November	7.38	3.61	9.03	18.84	1.23	18.55	20.41	11.82	14.41	11.99	11.727
December	9.49	16.50	5.40	16.69	9.53	18.82	9.98	14.64	20.35	9.17	13.057
TOTALS	82.56	119.72	124.68	132.79	97.20	145.45	107.19	152.35	120.22	143.26	122.844
M	D	D	D	D	D	D	D	D	D	D	10

1941. Daily values to be taken from clock gauge readings entered on autographic chart.

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

TF60

RAINFALL at Snowdon (Llwyn Ddu, Old Road) ~~(+ A)~~ 51  
 County of Gwynedd <sup>Colt</sup> Observer British Electricity Authority  
 River Basin 5 - Glaslyn

Station No. 4389

Type of Gauge MK 1A (aneroid) (+ A) → Recorder moved to 6388 1953  
 Beckley (Inspection)

Annual Average in. based on years obs. un-weighted. Period of average Ref.  
 File No. E17651/56 642199/26

Diameter ...	5'			527	224						
Height ...	0" 10"					1					
Altitude ...	325'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	12.57	14.66	7.43	12.95	10.46	9.86					
February	11.00	6.33	11.06	10.49	4.74	1.13					
March	14.10	12.41	4.80	11.06	3.55	6.82					
April	9.76	7.61	8.34	3.83	11.51	3.96					
May	2.97	4.09	6.18	8.08	10.41	6.22					
June	3.71	11.24	6.05	10.01	11.25	6.92					
July	5.82	3.57	15.38	16.01	3.70	12.20					
August	16.34	10.58	9.28	13.32	3.47	12.50					
September	16.59	12.33	12.89	16.25	9.37	6.30					
October	2.78	13.78	4.67	28.86	8.57	100					
November	16.31	9.35	18.61	19.48	3.41	100					
December	24.17	13.27	6.83	16.70	16.66	100					
TOTALS ...	136.12	119.22	112.52	167.04	97.10	100 inc					
	D	D	D	D	D						

Inspected 26.4.56 Mr. Deeks. Gauge stem loose. Site off S end deep valley on road.  
 Recommended elevation.

Position of Station on Ordnance One-Inch map : No. of Map FF6107 National Grid Reference 231655.50

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		1910 <sup>imp</sup> 1911	1920 <sup>imp</sup> 1921-29	1931-36	1941-47 1942-48 D	1951-56 1957-60 D
		1912-15 D	1921-29	1937-40 M		
		1913-16 D				
		1917 D				