

# RAINFALL AT

*Snoddon No 12 Elym Elydaw*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Carmarthen*

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

Observer *J R Gethin Jones Esq*

*Glaslyn - 5.*

Diameter ....												
Height .....												
Altitude ....									11450			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....												
February ....												
March .....												
April .....												
May .....												
June .....												
July .....												
August .....												
September...												
October.....												
November...												
December ...												
TOTALS . . .												

*Dec 10 1898 - March 73.26*

*Aug 6 1898 18.35*

*Oct 6 to March 2 1899 62.40*

*\* Oct 1898 ? meas<sup>d</sup> on Nov 9.*

*1898 from Mr Gethin Jones's original letters Sent 25 XI 08*

*g. specially constructed to hold 300 in.*

RAINFALL AT Snowdon Llyn Hydwor N° 5

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Carmarthen

Snowdon Rain Gauge, by \_\_\_\_\_ Observer A. Lockwood Esq

M. Glaslyn - 5.

Diameter ...									5		
Height .....									10		
Altitude ...									1470 T		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									15.75	9.84	
February ...									9.60		
March .....									10.10	13.85	
April .....									5.78	10.94	
May .....									12.90	4.73	
June .....									10.14	4.14	
July .....									12.53	15.25	
August .....									11.06	6.58	
September ..									14.85	11.63	
October ...									6.79	30.07	
November ..									16.55	8.72	
December ...									14.85	18.47	
TOTALS ...									140.90	134.22	

1908 Nant Pwri Church 3 miles N W  
 Llanberis Station 4 1/2 " N W  
 gauge practically open ground

# RAINFALL AT

*Snowdon Lydan*

Nº 12

Lat. ....

Lon. ....

County of

*Carmarthen*

Rain Gauge, by

Observer

*J. R. Gethin Jones Esq*

*Koslyn - 5.*

Diameter ..	5											
Height ....	10											
Altitude ..	1450											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..							27.80					
February ..	32.00						17.80					
March ....				87.00			15.90					
April .....		54.50										
May .....	51.70			4.10	66.26							
June .....							22.60					
July .....												
August ....						83.00	31.60					
September ..				120.46								
October .....	109.80						23.10					
November ..		115.00										
December ..						85.25	64.50	43.50				
TOTALS ..	193.50	169.50		211.56	152.71	114.75	182.30					

1902 Observations interrupted by illness

1903 211.00 in printed



RAINFALL at Snordon Llyn Llydaw N No 5County of CannarwanObserver A. Lockwood EsqRiver Basin Glaslyn 5St. J. JackleySnordon Rain Gauge, by Hughes

Diameter ...	5										
Height .....	1.0										
Altitude ...	1470 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	16.10	5.97	10.65	21.11	15.43	19.65	23.69		15.15	(10.90)	
February ...	15.70	16.40	11.75	9.75	17.63	17.76	12.34	9.12	20.75	(5.00)	
March .....	6.24	7.80	22.50	17.90	23.79	5.25	2.76		8.42	(15.00)	
April .....	9.59	12.65	2.02	15.24	1.45	6.18	12.50	12.55	2.25	8.61	
May .....	7.71	6.86	2.27	7.86	9.91	4.58	9.43	5.79	7.29	4.41	
June .....	7.15 (14.00)	13.80	12.55	4.29	1.85	7.02	5.10	6.52	8.40		
July .....	12.95	4.00	14.94	3.15	7.33	10.45	9.12	5.70	11.14	5.26	
August .....	18.50	10.96	26.15	6.98	13.87	7.10	10.04	17.63	9.20	18.73	
September ..	1.76	9.76	3.79	9.20	7.08	4.47	9.49	8.53	27.45	9.73	
October ...	8.62	9.74	18.42	8.35	4.84	4.23	23.30	21.10	25.87	9.53	
November ..	14.52	19.50	15.33	21.15		7.50	16.63	13.20	11.77	5.53	
December ...	20.65	18.40	26.50	8.42	39.23	26.10	6.91	6.70	28.10	25.70	
TOTALS ...	139.49	(136.04)	168.12	141.66	147.85	114.82	143.56	105.42	173.91	(126.82)	139.769

1911 June g. choked. amount est.

1914 Mar. Apr. Mar include 8 day of April  
Nov. Dec. Nov not read included in Dec1918 Mar total includes April 1  
June funnel blocked with dirt. reading low at  
Dec. total includes Jan'y 1, 1919.

1919. Jan. - March, total only given by Observer.

+ imperfect 2.8.20.

On slight slope to SW to lake (Llyn Llydaw)  
Good position. At NW corner of Llyn Llydaw

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	53.4.27	4.2.5	Llanberis			Haul Pass		

RAINFALL at Shroton (Zlyn-Hydlaw. N.V.) No. 5.County of Carnarvon.Observer H. J. Jack, Esq.River Basin gledyn - 5(1926) H. J. Jack, Esq.Shroton Rain Gauge, byNorth Wales Power Co.

G. K. Paton 1930.

Diameter ...	5											
Height .....	1.0											
Altitude ...	1470											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930.	
January ...	21.26	27.40	11.80	14.50	15.40	11.25	19.90	15.35	26.40	5.53	22.95	
February ...	12.63	1.62	16.55	17.30	2.18	15.73	16.70	10.53	15.80	3.50	1.10	
March .....	13.87	24.49	10.55	5.20	4.37	4.00	6.65	15.76	9.40	5.17	5.70	
April .....	18.22	5.95	7.75	7.50	8.00	8.25	7.20	6.53	4.73	2.85	6.60	
May .....	14.20	8.50	5.75	9.05	16.80	12.55	11.13	4.35	2.45	7.73	7.25	
June .....	6.55		10.58	6.20	9.10	.17	9.17	13.47	21.60	6.60	6.10	
July .....	24.53		9.47	10.00	10.80	6.70	10.65	10.85	7.67	11.07	12.80	
August .....	12.70		12.55	16.50	19.23	14.30	12.22	15.13	14.75	18.15	13.60	
September...	10.53		11.90	16.38	17.32	10.80	8.05	16.80	4.98	4.95	11.80	
October.....	5.69	7.50	5.75	22.20	11.98	21.50	9.35	17.85	20.92	18.90	22.50	
November...	10.75	7.53	8.43	17.05	8.95	7.93	20.30	18.05	22.78	31.50	19.40	
December...	13.48	17.57	25.95	16.57	24.08	11.75	2.75	3.40	12.55	18.80	17.65	
TOTALS...	165.01		137.03	158.45	146.21	124.93	134.07	148.17	164.03	134.75	147.45	

Inspected 2/3/20 - on slope slope to S.W. to Lake dam top of Zlyn-Hydlaw. good position,  
at north corner of Zlyn-Hydlaw.

1921. Gauge damaged. June - Sept.

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
1911			Shroton.					



RAINFALL at Snowdon (Slyn Slynas) No. 5.County of Glamorgan Observer North Wales Power Co. Ltd.River Basin 5- Glaslyn

Type of Gauge .....

Annual Average ..... in. based on ..... years obs. un-weighted. Period of average ..... Ref. 672199/26

Diameter	5.											
Height	1.0											
Altitude	1470.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	15.35	23.10	12.15	14.90	5.20	13.03	13.25	19.65	15.85	(5.50)	13798	
February	11.25	15	9.05	1.26	21.13	7.25	15.40	5.65	13.75	11.20	9609	
March	2.90	7.35	6.65	7.86	3.95	10.10	4.25	9.85	8.35	10.90	7216	
April	10.05	10.00	5.25	5.03	7.54	3.95	9.50	1.60	6.30	6.70	6592	
May	10.25	8.30	3.40	9.65	3.86	3.40	2.50	8.40	2.20	2.75	5471	
June	11.90	5.25	8.80	6.50	14.07	10.10	9.05	14.55	9.40	1.70	8952	
July	12.55	14.75	10.55	2.96	3.35	13.10	8.20	17.50	17.40	5.45	10591	
August	13.35	3.35	6.90	13.60	5.48	11.45	5.50	5.50	6.95	4.35	7643	
September	8.70	14.05	3.10	16.50	16.14	12.50	6.40	7.25	3.10	9.60	9734	
October	9.60	20.95	11.90	19.50	17.70	12.55	6.75	24.55	8.10	11.85	74345	
November	27.85	12.10	3.90	4.95	12.45	14.30	4.90	16.10	17.60	16.55	13070	
December	12.30	17.05	3.90	22.05	6.12	20.45	13.35	12.30	10.90	10.50	12942	
TOTALS	146.05	136.40	84.75	124.76	116.99	132.18	98.15	143.40	119.90	97.05	119963	
	M		M				M	M	M	M		

1940 Jan and Feb apportioned

119963

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. T.F. 4396RAINFALL at Snarden (Nyn Hydaw) No. 5

41

County of Carmarthen Observer A. H. P. C. H.River Basin 5 - Glaslyn British Electricity AuthorityType of Gauge Cetapark 1946

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

File No. 672192/26

Diameter	5				527	200					
Height	10					1					
Altitude	1470					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.00	13.25	18.30	18.40	8.40	17.30	16.00	23.80	9.70	(13.00)	
February	13.10	(5.25)	8.60	4.90	14.30	15.60	(2.00)	9.80	8.70	(12.40)	
March	8.40	8.55	5.50	2.20	5.40	8.00	20.00	8.30	3.50	(10.60)	
April	4.00	5.75	4.50	6.40	9.40	3.45	11.00	5.10	12.60	13.30	
May	6.70	9.80	9.30	6.30	6.80	3.60	4.50	5.60	6.90	2.10	
June	1.20	0.85	10.90	6.70	10.00	15.80	7.00	13.60	3.50	11.80	
July	3.60	10.95	9.30	11.20	8.80	9.80	8.00	7.70	4.50	10.50	
August	11.35	15.50	15.50	8.00	2.50	12.50	1.00	13.80	5.70	21.10	
September	2.50	10.00	12.00	13.00	12.60	18.20	11.50	16.00	4.30	25.00	
October	9.70	15.05	15.50	16.40	11.40	1.80	3.90	9.40	16.20	13.10	
November	8.65	3.85	6.30	23.00	1.40	22.90	21.30	10.30	12.40	12.20	
December	7.30	14.90	4.00	17.30	11.20	19.85	9.80	14.00	23.00	6.00	
TOTALS	78.50	113.70	119.70	133.80	102.20	148.80	116.00	137.40	113.10	151.10	
	M	m	n.p. n.p.m.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	

1942 Feb. cold for snow. 1943 n.p. low. See note against sheet No. 4390 ref. time well.  
 1944 n.p. low.  
 1945 n.p. low. 1946 n.p. low.  
 1947 Feb. cold for snow. n.p. low. 1948 n.p. low. 20004  
 New gauge fixed 1946. 1949. Improved from July (no explanation for change).  
 1949 Jan - June low. Improved from July.  
 1950 n.p. low. 20004

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.

Station No. 4396

RAINFALL at

Knawden (Hlyn. Hlydanz) 1905County of Carmarthen

Observer

British Electricity AuthorityRiver Basin 5 - GlaslynType of Gauge OdapentAnnual Average in. based on years obs. un-weighted. Period of average

Ref.

File No.

E 9621/26

Diameter ...	5"				527	200					
Height ...	1'0"					1					
Altitude ...	1470'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	12.50	14.30	6.80	11.90	10.20	7.50	25.20	15.00	12.60	25.70	
February ...	10.80	7.70	11.40	10.60	4.10	1.00	11.80	19.48	6.50	20.30	
March ...	10.10	10.80	4.50	8.50	3.90	6.60	15.20	4.82	8.90	4.30	
April ...	7.20	7.60	7.60	4.30	10.00	3.80	2.90	4.40	11.50	9.60	
May ...	3.30	4.50	7.10	9.40	10.70	6.40	7.30	13.70	2.70	4.30	
June ...	3.50	9.30	9.00	10.20	12.30	8.00	4.00	7.30	4.50	4.00	
July ...	5.50	3.90	16.80	19.47	3.70	14.50	27.80	10.10	7.50	15.80	
August ...	15.20	10.50	9.90	13.13	3.70	24.20	15.15	11.50	2.30	9.10	
September ...	17.80	10.80	13.00	17.60	9.10	12.80	21.75	17.80	1.60	11.50	
October ...	3.40	14.10	6.20	26.40	10.00	12.30	25.40	13.70	16.20	10.30	
November ...	14.00	9.50	18.90	19.70	4.60	6.30	5.80	7.50	18.80	29.20	
December ...	23.50	10.90	6.80	13.40	14.20	15.80	16.90	8.30	24.00	16.20	
TOTALS ...	126.80	113.90	118.00	168.10	96.50	119.20	178.90	133.60	122.50	165.30	
	M	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	M	n.p.	M	

1952. Certificate during 1951 &amp; found to be on or near

1951. n.p. low.

1259 n.p. low.

1952 n.p. low

1953 n.p. low

1954 n.p. low 1955 n.p. low

Inspected 26.4.56 Mr. Deeks. Gauge sound. Site of wsw. Recommended no more

200' wsw to hollow slightly open as build of wall

1957 n.p. low.

1958 n.p. low.

Annual Average 132.40 in. based on 17 years obs. 1916-57

10" (102). Period Gauge 1916-50 Revised

Position of Station on Ordnance One-Inch map:

No. of Map 107National Grid Reference 23/638551

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1910-19	1920-30	1931-40	1941-50	1951-60