

## RAINFALL AT

Smardon Cwm Dyl

No. 11

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

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

County of

Carmarthen

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

Observer

A. Lockwoodley

Glaslyn - 5.

Diameter ...									5		
Height .....									8 0	4. 0	
Altitude ...									310		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									12.62	6.56	
February ...									9.89	4.83	
March .....									9.12	9.13	
April .....									4.67	7.51	
May .....									8.25	3.45	
June .....									5.30	3.09	
July .....									8.91	9.69	
August .....									7.76	3.72	
September ..									11.10	8.55	
October ...									3.15	15.15	
November ...									10.58	5.30	
December ...									9.61	15.45	
TOTALS ...									100.96	91.93	

1908 Haul Peris Church 4 1/2 miles NW  
 Llanberis Station 6 " NW  
 Building 6 ft high 10 yards W

# RAINFALL AT *Crown Dyle*

Lat. ....

Lon. ....

County of *Carroll*

Rain Gauge, by .....

Observer *J. H. Johnson*

*St. Louis - 5.*

Diameter ..				5							
Height ....											
Altitude ..				1050							
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February .											
March ....											
April .....											
May .... 21											
June .....											
July .....											
August ....											
September ..											
October .....											
November ..											
December ..											
TOTALS ..											

*41.95*

*64.00*

RAINFALL at Snowdon Cwm Dyli No 11County of Carmarthen Observer A. Lockwood EsqRiver Basin Elarllyn 5 St. J. Jones EsqShallow rim Rain Gauge, by Crawford (2.8.20)

Snowdon (home made) 1916

Diameter ...	5											
Height .....	4.0	1.0										
Altitude ...	310 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	12.04	4.18	9.73	15.61	15.37	17.94	15.43	5.82	11.43	10.86		
February ...	10.34	14.61	9.10	7.35	15.28	14.30	14.33	2.82	16.93	4.27		
March .....	3.90	8.39	19.58	15.51	17.97	5.98	3.81	5.65	5.48	14.30		
April .....	7.50	13.00	2.13	11.86	3.90	6.92	14.41	6.11	3.30	9.29		
May .....	5.40	6.56	3.01	6.98	10.52	3.35	(7.77)	3.94	6.58	3.53		
June .....	6.27	(11.00)	(12.61)	9.93	4.27	1.77	5.15	4.32	6.38	7.07		
July .....	9.94	3.79	11.60	2.30	9.09	9.82	6.14	3.85	7.75	4.87		
August .....	11.40	10.05	17.69	6.37	10.94	8.11	6.32	20.08	6.42	21.51		
September ..	87	9.28	3.20	8.46	7.59	4.63	9.56	7.60	22.07			
October ...	7.82	8.93	16.82	7.88	4.32	3.54	19.94	18.77	17.69	7.67		
November ...	11.06	18.30	15.33	18.67	17.32	8.84	12.30	13.75	7.89	7.91		
December ...	14.49	18.13	19.47	9.56	16.25	23.34	5.69	7.96	22.43	13.01		
TOTALS ...	101.03	(126.22)	(40.27)	120.48	132.82	108.54	120.85	100.67	134.35	104.31	118.954	
	in p		o	D	D	D	in p	D	D	d		

moved 50 yds N 1.1.11 "Now in a field in a perfectly exposed position"

1911 June. Reading lost - est?

1916 May - 50 added for loss by leak.

† Inspected J.B. 2.8.20. Good points on line near bungalow  
1912-15 Only values in bound volume, shelf C5, R.14.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.3.58	4.0.35	Elanfers			Nant Peris		





RAINFALL at Inceston (Cum Dyli) No 11County of GlanarvonObserver North Wales Power Co, Ltd,River Basin S. GwalynType of Gauge (7A)Annual Average in. based on years obs. un-weighted. Period of average Ref. 672199/26

Diameter	5.										
Height	1.0.										
Altitude	310.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	16.30	19.47	12.10	14.37	7.12	12.85	13.08	19.73	18.87	6.95	14084
February	15.39	12	9.86	1.06	19.33	7.14	17.58	7.37	15.07	8.82	10174
March	1.78	7.16	6.86	7.85	4.07	7.42	5.20	8.67	8.74	11.38	6873
April	10.53	9.97	3.66	5.62	8.29	3.46	11.24	1.91	6.36	7.41	6845
May	7.93	9.02	3.49	9.96	3.51	2.94	1.94	7.32	2.09	2.58	5078
June	13.88	3.28	8.96	5.68	11.06	9.67	6.66	16.95	8.19	1.54	8587
July	11.55	13.38	9.40	2.50	3.08	10.96	6.13	15.65	15.74	6.70	9509
August	10.71	2.36	5.80	14.09	5.40	7.79	6.13	5.79	7.71	3.68	6946
September	7.35	11.59	2.64	14.66	15.60	12.41	7.15	5.82	3.29	11.62	9213
October	10.55	18.53	14.50	21.27	18.54	10.10	7.06	22.15	7.88	11.61	14219
November	22.65	10.88	3.42	4.02	14.17	14.98	5.38	15.87	19.67	16.84	12788
December	10.62	11.30	3.09	18.48	6.46	16.26	11.57	11.59	13.15	13.23	11585
TOTALS	139.24	117.06	83.38	119.56	116.63	116.08	99.12	138.82	116.76	102.36	115901
	D	D	D	D	D	D	D	D	D	D	KM

Autographic gauge set up alongside gauge no. 14.

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

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

Station No. T.F. 4388RAINFALL at Snaradan (Cwm Dyli) No. 11 ✓

41

County of CarnarvonObserver North Wales Power Co. Ltd.River Basin S - GlaslynBritish Electricity Authority

Type of Gauge.....

Annual Average 17.9\* in. based on ..... years obs. un-weighted. Period of average..... Ref.....File No. 672.199.26

Diameter	5			357	323						
Height	10				1						
Altitude	310				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.39	18.91	18.38	20.70	8.83	22.35	15.96	30.09	13.79	10.36	162.76
February	9.30	6.19	10.87	6.52	16.85	19.02	1.68	11.84	9.92	16.66	108.85
March	9.01	8.11	6.20	3.02	6.97	5.49	14.82	9.59	7.45	9.10	77.76
April	3.24	6.35	6.62	7.03	7.61	3.27	13.56	6.54	15.15	11.81	81.18
May	7.45	9.65	12.34	7.75	6.98	3.37	4.76	5.30	6.87	2.48	66.95
June	1.00	1.01	12.68	9.02	9.97	14.96	6.33	16.75	3.56	9.68	84.96
July	3.85	11.90	9.04	9.95	6.94	9.59	8.94	8.66	5.08	10.17	84.12
August	12.15	11.94	15.96	8.56	2.71	13.32	0.96	12.78	8.47	18.26	105.11
September	2.48	10.38	11.99	11.82	10.69	19.96	11.09	17.09	3.77	28.62	127.89
October	14.01	18.67	12.78	16.88	11.43	2.11	2.52	11.68	14.87	12.64	117.59
November	7.42	3.83	9.15	19.52	1.19	19.63	21.25	12.41	15.25	12.91	122.56
December	9.72	17.56	5.52	16.75	10.34	19.56	10.23	15.27	21.93	9.97	136.85
TOTALS	83.02	124.50	131.53	137.52	100.51	152.63	112.10	158.00	126.11	152.66	1278.58
	2	2	2	2	2	2	2	2	2	2	10

\* Origin unknown. In BR (initial)

An italic average of 117.9 in. is printed in 'BR'.

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.

BRITISH RAINFALL ORGANIZATION



Station No. 4388

TF 60

RAINFALL at Shawdon (Cwm Dyli)

51

County of Caernarfonshire Observer British Electricity AuthorityRiver Basin S - GlaslynType of Gauge MK1A (uninspection) (+A)Annual Average 14.40 in. based on 7 years obs. un-weighted Period of average 1881-1915 Ref. P. 630" 140.46 " " 1947-56 " " 1916-50 E1962/59File No. 57-1115

Diameter ...	5"			5.7	2.3				5	5"	
Height ...	1' 0"				1				1' 0"	0' 10"	
Altitude ...	310'				5.1				310'	324'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	13.23	15.81	7.47	13.89	10.95	10.10	25.19	13.70	12.71	22.45	14.570
February ...	11.61	6.68	12.19	10.96	6.07	1.29	10.34	19.64	5.78	16.81	10.037
March ...	15.06	12.66	5.13	11.52	3.82	7.31	13.77	3.40	8.25	4.08	85.00
April ...	10.33	7.89	9.01	4.07	11.97	4.13	2.20	4.49	9.20	9.18	72.47
May ...	3.09	4.17	6.34	8.61	11.20	6.46	6.27	10.59	2.54	4.61	63.88
June ...	4.08	11.05	6.62	10.62	12.01	7.35	4.17	5.98	6.16	6.61	70.65
July ...	6.19	3.65	15.92	16.92	3.96	12.75	18.76	9.21	7.97	12.76	108.08
August ...	17.15	10.82	10.02	14.09	3.60	21.39	13.32	9.78	1.98	7.86	110.01
September ...	17.62	12.82	13.66	17.28	10.25	10.39	18.31	14.23	1.67	10.41	126.64
October ...	3.03	14.52	5.14	30.43	9.10	11.65	21.15	11.46	15.25	9.14	130.87
November ...	17.25	9.80	20.20	20.64	3.56	6.98	5.97	7.11	18.30	24.55	133.35
December ...	25.77	14.19	7.58	17.62	17.44	13.83	14.48	7.39	26.03	14.64	158.97
TOTALS ...	144.41	124.06	119.48	16.65	102.91	112.63	153.93	116.98	115.84	143.10	1309.99
	D	D	D	D	d	b	D	D	D	D	10

Installed 26.4.56 nr. Dals. Gauge stem loose. Site satisfactory. Dines + A site selected nearby.

1957 Sept 7 Corr. of recorder.

1958 6/6/58 - Became R.W.R. Stn - gauge <sup>NOT</sup> moved to new enclosure (now alt 324').

1960 Insp J. Handley + gauge connected and leak. new gauge sent on inventory loan

SA 64440  
557 64442

Position of Station on Ordnance One-Inch map :

No. of Map 167

National Grid Reference 23/65552

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 imp 1911 1912-15 D 1916 imp 1917-18 D	1920 imp 1921-24 D 1925 1926 D 1927	D	D	d 1955