

RAINFALL AT Llydaw (Near Outlet of Lake) Intake No 10

Lat. Lon. County of Carmarthenshire

Instrument Rain Gauge, by Glaslyn - 5. Observer Swindon, J. & Co. Ltd.
John Aitchison Esq. C.E.

Diameter ..								5			
Height								0 11			
Altitude ..								1476	1480		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								18.21	24.24	10.99	
February ..								10.65	11.77	6.74	
March								14.71	13.85	12.00	
April								6.59	6.53	11.74	
May								8.19	10.72	5.09	
June								23.60	8.64	4.46	
July								5.84	12.94	15.25	
August								18.83	16.20	11.36	7.31
September ..								4.01	1.82	16.41	13.67
October								24.26	18.62	6.05	38.19
November ..								18.44	9.84	16.78	8.64
December ..								14.68	20.07	17.69	28.59
TOTALS ..								154.34	156.98	162.67	

1907 Llanberris Church 6 1/2 miles W
Station 7 W
Large on soft mountain side.
1908 Llanberris Church 3 miles NW
Llanberris Station 4 1/2 NW
On rising mound of grass
1909 Not printed too big (probably would do.)

Llyn Llydaw

104394

RAINFALL at Smarddon Intake No 10

County of Carmarthen Observer A. Lockwood
 River Basin Glaslyn 5
Smarddon Rain Gauge, by Casella 8599

Diameter ...	5										
Height	0 11	1 0					1 4				
Altitude ...	1480										
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS 10 = 1
January ...	24.18	5.96	11.46	19.18	13.18	16.30	18.98	5.19	15.87	11.03	51.07
February ...	21.32	15.43	11.86	8.14	17.11	17.56	13.44	4.17	21.56	5.52	44.71
March	8.50	8.04	20.42	15.32	17.59	6.13	3.70	5.05	6.35	14.07	29.77
April	13.37	12.82	1.74	11.91	8.35	7.87	15.26	8.33	5.80	11.08	40.47
May	8.51	6.28	3.33	6.78	11.79	4.74	9.19	5.94	7.50	3.82	26.45
June	9.50	13.84	15.13	12.49	4.85	1.97	8.84	5.43	8.10	7.38	29.75
July	24.22	3.73	16.46	3.24	8.68	10.27	9.47	6.16	11.50	5.51	32.64
August	29.48	10.37	22.62	8.00	14.21	9.01	9.16	22.55	9.03	13.49	54.23
September ...	1.85	10.45	4.49	10.91	7.85	4.70	10.54	12.09	28.60	11.30	62.53
October ...	9.37	10.64	18.83	8.16	5.02	4.23	24.92	23.56	25.11	12.22	85.81
November ...	14.14	20.62	15.29	20.75	19.59	7.92	17.32	15.62	10.68	5.73	49.35
December ...	21.36	18.92	24.28	9.87	15.42	26.95	7.44	7.31	27.68	25.31	68.74
TOTALS ...	185.80	137.10	165.91	134.75	143.64	117.65	148.26	121.40	178.78	137.08	575.52
	imp 7	imp 0	2	D	D	D	imp 0	D	imp 0		

1910 of shallow
 Nf needed avg } not printed

Decret for date of finding 7.2.21

f Imperfect J.G. 3.8.20. Read every few days on grassy slope near
 side of road. Good position.

1912-15 Daily values in bound volume, shelf 65, R.14.

1919. Sept - Oct. est. from 4393

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	53.4.15	4.2.10	Llanberis			Nant Ben		

RAINFALL at Snowdon (Slydaw Intake) N° 10County of Barnarvon 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.....

672199/36

Diameter	5.										
Height	1.0										
Altitude	1480										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	17.30	23.43	17.52	20.19	9.21	16.40	17.60	25.10	22.85	6.15	17.515
February	13.60	17	10.60	1.76	27.16	6.65	13.82	8.95	17.65	13.35	18.71
March	2.65	8.65	8.96	9.16	5.64	10.58	5.79	12.35	10.60	14.50	8.887
April	12.10	11.65	5.80	6.77	10.68	4.59	14.22	1.60	7.85	8.60	8.386
May	10.05	10.69	4.27	12.02	3.90	3.28	3.10	9.75	2.70	3.40	6.316
June	13.45	4.80	9.67	7.12	17.44	12.09	11.00	14.95	10.95	2.02	10.849
July	14.72	16.95	12.86	3.57	4.98	16.70	9.65	21.45	20.25	8.90	13.003
August	14.10	3.27	9.12	17.17	6.42	13.41	6.70	6.60	7.75	5.82	9.036
September	9.44	15.97	3.24	20.67	19.67	15.75	9.40	10.75	3.70	13.30	12.89
October	11.50	20.02	16.00	24.68	24.64	15.19	9.35	28.65	9.25	13.75	17.203
November	26.90	14.25	5.11	6.17	17.22	18.70	6.20	20.25	21.45	23.80	16.055
December	12.95	19.34	3.50	26.71	8.17	24.47	13.70	13.65	13.40	17.35	15.314
TOTALS	158.76	149.19	106.64	55.99	155.13	157.81	124.53	178.95	148.30	130.94	146.624

1940 Jan and Feb corrected for snow.

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	Direction from gauge

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

RAINFALL at Swordon (Hydow intake) No. 10 ✓Station No. T.F. 4394

41

County of CarmarthenObserver L. H. H. P. C. H. H.River Basin 5-GlaslynBritish Electricity Authority 17.8 max

Type of Gauge.....

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

File No. 642199/26

Diameter	5				537	201						
Height	10					1						
Altitude	480					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.60	18.60	21.25	22.25	11.30	26.65	18.10	28.53	15.18	11.49	176.95	
February	11.85	6.85	11.90	6.30	22.00	23.00	(2.00)	12.62	11.19	21.25	129.16	
March	11.10	11.15	8.10	3.43	7.25	8.70	18.57	9.42	8.18	10.56	96.46	
April	4.87	7.05	7.55	7.75	11.42	3.49	15.49	6.94	15.50	13.03	93.09	
May	9.80	11.65	12.55	7.75	9.83	4.02	4.56	5.69	7.69	2.42	75.96	
June	1.45	1.38	14.67	10.26	12.95	16.29	8.21	18.01	4.49	8.87	96.68	
July	5.80	15.06	12.44	12.65	10.76	12.30	10.23	11.56	5.59	12.31	108.70	
August	15.53	18.70	21.87	8.80	3.49	14.34	0.89	18.30	9.57	21.78	133.27	
September	3.20	13.90	15.90	15.77	15.95	23.52	14.15	17.92	4.84	29.77	154.92	
October	15.49	20.90	16.70	21.08	14.65	2.55	3.14	13.54	18.92	13.64	140.61	
November	9.48	4.25	10.29	25.30	2.49	25.09	21.06	13.30	16.75	13.75	141.76	
December	11.45	21.95	6.00	21.73	14.35	22.91	11.73	17.10	24.70	6.50	158.42	
TOTALS	103.62	151.44	159.22	163.27	136.44	182.96	128.13	172.93	142.60	165.37	1505.98	10

1947 Feb. lost for snow.

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.

BRITISH RAINFALL ORGANIZATION

