

RAINFALL at LLANFANHANGEL - GLYN - MYER

County of DENBIGHObserver R. E. BAKER CERiver Basin DEEBirkenhead NW(1926) Snowdon Rain Gauge, by

Diameter ...						5						
Height						1.0						
Altitude ...						898						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 1930	
January ...						6.14	6.23	5.58	9.98	1.30	8.48	
February ...						7.85	2.96	2.96	6.53	.71	.61	
March						1.45	1.60	4.63	2.77	.30	3.55	
April						3.13	2.39	2.14	1.59	1.38	4.51	
May						3.75	3.18	2.27	1.75	2.52	1.84	
June00	2.10	5.57	6.00	1.98	1.27	
July						2.06	5.25	2.87	1.60	3.32	4.92	
August						3.85	3.55	6.85	4.90	3.72	5.02	
September...						5.40	3.95	6.45	2.16	2.12	4.21	
October						5.28	4.13	7.16	4.25	6.24	8.23	
November...						3.34	6.84	5.06	8.73	8.15	6.63	
December...						6.37	1.49	1.36	4.21	11.10	7.64	
TOTALS...						48.62	43.67	52.90	57.47	42.94	56.91	
						D	D	D	D	D	D	

Inspected September 1928 see green file

1930. Observations taken in winter 9 a.m.

" Summer 10 " "

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925	53° 1' 40"	3° 30' 10"	CORWEN			LLANFANHANGEL		

RAINFALL at Slanfahangel - glyn. myff.County of Denbigh Observer A. H. Baker, C.E.River Basin 1. DeeType of Gauge InsulationAnnual Average 43.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 399
660551/26

Diameter	5											
Height	1.0											
Altitude	898											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
January	4.80	7.05	4.52	4.78	2.23	5.62	4.73	6.49	7.65	2.21	5013	
February	4.35	.06	4.33	.34	6.03	3.00	6.63	1.76	4.58	3.33	3441	
March	1.14	3.71	2.38	3.24	1.24	2.68	3.03	1.22	4.02	2.93	2559	
April	5.29	4.93	1.23	2.68	4.83	2.06	3.85	.30	2.55	3.35	3107	
May	4.96	3.15	1.63	2.66	1.55	2.25	2.05	2.65	1.72	2.42	2504	
June	4.27	1.61	2.51	1.79	4.98	5.27	1.62	4.54	3.30	1.65	3154	
July	2.33	5.46	1.97	1.28	1.11	5.52	2.09	3.26	7.11	4.18	3431	
August	7.14	2.77	1.24	5.30	1.54	.86	.91	4.59	1.63	.82	2680	
September	5.47	4.71	1.18	2.98	7.10	5.73	2.01	1.76	0.79	2.91	3464	
October	1.98	7.56	5.60	6.98	8.41	3.24	3.08	7.82	3.27	5.08	5302	
November	9.60	3.74	1.50	1.96	5.49	5.95	1.96	6.99	8.33	8.39	5391	
December	2.82	3.72	1.42	7.62	5.43	8.06	3.37	4.68	3.32	2.50	4024	
TOTALS	54.15	48.47	29.51	41.61	42.94	50.24	35.38	46.06	46.27	39.77	44140	KM.

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	Parish Church.	Distance from gauge	Direction

Station No. T.F. 4296

RAINFALL at Manfihangal - ghy - myfyr ✓ died Oct 1944 41

County of Denbigh

Observer R. F. Baker Esq. C.E.

River Basin 1-Dan

E. G. Hutson Esq. C.E.

Type of Gauge Somanen

W. K. Lewis Esq. B.Sc. (V.52)

Annual Average 43.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 390

File No. 660551/26

Diameter	5				543	689						
Height	0					1						
Altitude	898					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.85	4.98	6.31	4.81	3.58	6.23	4.59	10.19	2.84	2.05	48.43	
February	3.86	1.62	2.71	1.69	5.00	5.72	1.49	2.95	2.63	6.83	34.50	
March	3.50	2.28	1.21	0.88	1.50	1.76	6.97	2.24	2.07	2.66	25.07	
April	1.14	2.28	2.20	1.35	2.78	0.99	4.49	2.44	4.40	4.49	26.56	
May	2.72	3.46	4.33	1.99	4.77	2.72	3.21	1.36	3.62	1.86	30.04	
June	1.13	4.45	3.42	2.57	4.41	4.17	2.66	5.68	0.85	1.53	26.87	
July	1.67	3.40	2.79	2.34	2.48	2.14	2.97	2.22	2.10	4.02	26.13	
August	4.33	4.17	4.36	3.36	1.78	5.63	0.51	5.31	2.59	6.94	39.03	
September	0.92	3.08	5.73	5.08	2.43	5.30	1.92	2.74	1.57	8.57	37.34	
October	5.47	2.40	4.85	6.04	6.14	1.44	0.66	2.93	8.10	3.42	41.45	
November	3.15	0.94	3.67	7.82	0.62	7.00	5.48	3.29	6.03	4.66	42.66	
December	2.72	4.81	2.22	5.14	5.31	5.23	2.98	6.63	5.93	3.81	44.78	
TOTALS	33.51	33.87	43.80	43.07	40.80	48.37	37.93	47.98	42.75	50.84	422.86	10

1942. Read fallen off rain 1940. Obs. Stokes gauge leaking (but 15/11) n.p. low

1943 New gauge set up on old site 12/5/43.

Air looks 2 in. high.

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. 4296 51
County of Derbyshire Observer D.K. Lewis Esq. B.Sc. H.C.E.
River Basin 1 - Dec
Type of Gauge Snowdon
Water Regulator, Buxton.

Annual Average 43.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. P.R. 390
" 43.63 " " 1916-50 " " 1936-57 " " " " File No. 66055126

Diameter ...	5"				543	689						
Height ...	1' 0"					1						
Altitude ...	898'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
											<u>Total</u>	
January ...	4.19	5.81	0.98	2.82	3.60	(4.82)	5.42	4.38	6.05	7.76	45.83	
February ...	4.66	1.33	2.35	3.58	2.64	(.75)	3.73	6.79	0.34	4.51	30.48	
March ...	5.40	1.66	2.17	2.78	2.03	(1.87)	2.77	1.32	1.87	2.03	23.90	
April ...	3.70	2.23	3.54	0.88	1.46	2.20	0.58	1.11	5.74	2.10	23.54	
May ...	2.79	3.03	1.98	4.51	5.96	0.76	2.75	3.61	2.18	1.47	29.04	
June ...	1.24	2.09	2.61	3.36	3.17	1.83	1.05	4.41	1.92	2.04	23.72	
July ...	2.24	0.96	4.07	3.17	0.75	4.22	6.15	4.97	3.61	3.33	33.47	
August ...	5.26	3.17	4.34	4.67	1.61	6.54	7.22	3.68	1.21	4.09	41.79	
September ...	4.70	4.66	4.79	4.77	1.74	3.18	7.16	6.02	0.20	5.25	42.47	
October ...	1.64	7.66	2.06	7.97	3.04	2.73	4.45	3.82	5.94	4.52	43.83	
November ...	7.51	3.21	4.21	8.49	2.04	2.00	2.43	2.21	5.28	9.33	46.71	
December ...	7.22	4.31	1.33	4.30	4.21	4.13	2.73	3.47	7.99	4.56	44.31	
TOTALS ...	50.38	40.12	34.43	51.30	32.31	(35.07)	46.44	45.79	42.33	50.99	429.09	10
	D	D	D	D	D	D	D	D	D	D		

Inspected 20.3.56 Mr. Dallas. Gauge sound. incense air fid. site of 35-4 5" all round.
Recommended new site at valve chamber 23/984495

10004

Position of Station on Ordnance One-Inch map : No. of Map 108 National Grid Reference 23 98 621

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
		1925-30 1	D	1941 D 1942 NR 1943-50 D	