

RAINFALL at LLANEHANGEL - GLYN - MYER

County of DENBIGH

Observer R.F. BAKER, C.E.

River Basin DEE

Birkenhead WW

(1926) Snowdon Rain Gauge, by

Diameter ...						S					
Height						1.0					
Altitude ...						898					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...						6.14	6.23	5.58	9.98	1.30	8.48
February ...						7.86	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	0.00	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

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 _____ Reference No. _____
Map, 2 miles to 1 inch Series }

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

RAINFALL at

Stanfurlong - gyn - myff.

County of Denbigh.

Observer A. H. Baker, G.E.

River Basin 1-Deg.

Type of Gauge Standard.

Annual Average 43.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915. Ref. P.B. 390
660551/26

Diameter	5											
Height	1.0											
Altitude	898											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total	
January	4.80	7.05	4.62	4.78	2.23	5.62	4.78	6.49	7.65	2.21	5013	
February	4.35	.06	4.33	3.34	6.03	3.00	6.63	1.76	4.58	3.38	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	1.25	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	2.81	1.79	4.98	5.27	1.02	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	2.9	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	5301	
December	2.82	3.72	1.42	7.62	3.43	8.06	3.37	4.68	3.32	2.50	4094	
TOTALS	54.15	48.47	29.51	41.61	42.94	50.24	35.38	46.06	65.27	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

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

Station No. T.F. 429b

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RAINFALL at Man Fihangel - glwm - myffyr /
 County of Denbigh
 River Basin I - Dee
 Type of Gauge Standard

Observer R. F. Barker Esq. C.E.

E. G. Henson Esq. C.E.
W. K. Lewis Esq. B.Sc. Msc. (iv.52)

Annual Average 43.7 in. based on 19 years obs. un-weighted. Period of average 1881-1945. Ref. PB 390.

File No. 64055176

Diameter	5			543	689						
Height	0				1						
Altitude	895				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
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	0.97	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	1.45	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	26.19
August	4.38	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	2.10	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	42.73	50.84	422.86

1942. Rainfall ff min 1940. Obs. states gauge leaking (but 151A) n.p. lower

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

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Air level 2 in. high.

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. 4296

TP29

RAINFALL at Hafodau - glynn - myfyr

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County of Denbighshire

Observer J. K. Lewis, Esq., B.Sc., M.I.C.E.

River Basin 1 - Dee

Wales, Principality, Ruthenland.

Type of Gauge Snowdon

Annual Average 18.1 in. based on 19 years obs. unweighted. Period of average 1881-1915 Ref. P.B. 290
 " 43.63 " 20 " within 1936-57. " " " 1916-50 " 45
 File No. 660551/26

Diameter ...	5"				543	689						
Height ...	1' 0"						1					
Altitude ...	898'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January	4.19	5.81	0.98	2.82	3.60	(4.82)	5.42	4.38	6.05	7.76	45.83	
February	4.46	1.33	2.35	3.58	2.64	(7.15)	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	2.68	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	1.09	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	(35.0)	46.44	45.79	42.33	50.99	429.09	10
	D	D	D	D	D	D	D	D	D	D		

Inspected 20.3.58 Mr. Davies. Gauge sound. Incase art. field. site off SSW 25°-45° all round.

Recommended site at valve chamber 85/989495

70004

Position of Station on Ordnance One-Inch map : No. of Map 198 National Grid Reference 23/886671

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction 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
			1925-30	D	1941 1942 1943	D