

## RAINFALL at Caerfanell Valley, Daren Tawr

County of Brecon  
Observer Newport Corporation

River Basin Usk - 7

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

Diameter ...									5		
Height .....									10		
Altitude ...									1172		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...										9.76	
February ...										4.72	
March .....										7.98	
April .....										3.59	
May .....										.99	
June.....										2.98	
July .....										2.06	
August.....										4.89	
September...									12.80	5.79	
October ...										5.39	2.94
November..										6.18	4.55
December...										12.21	13.57
TOTALS ...										61.22	
											impd

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at ~~Gorffantau (Darenfaed)~~.County of ~~Brecon~~Observer ~~Newport Corporation~~

River Basin

Nak 7

Rain Gauge, by

Diameter ...	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
Height .....	1.0											
Altitude ...	1172											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	12.70	11.04	7.67	6.09	9.00	10.00	11.48	8.15	16.96	3.07	13.77	
February ...	5.02	3.33	11.19	17.37	8.1	13.58	6.64	6.49	9.75	1.74	.73	
March .....	8.82	8.43	8.13	2.54	3.71	1.12	1.96	7.31	6.39	1.60	4.15	
April.....	12.12	1.50	5.52	8.65	7.05	6.05	4.30	2.53	2.21	1.01	5.68	
May .....	5.26	2.68	1.84	4.24	6.06	8.36	3.51	2.63	1.62	1.50	2.90	
June .....	5.11	4.43	2.22	1.60	3.82	.00	3.07	5.92	6.10	4.18	3.21	
July .....	8.87	3.81	8.48	4.43	7.63	3.65	3.30	5.58	14.39	4.97	5.47	
August .....	2.92	7.75	5.84	6.11	8.41	5.92	6.70	12.16	5.67	4.08	7.02	
September...	6.06	4.09	5.22	6.25	11.0	5.09	3.25	9.56	2.81	2.20	7.55	
October.....	6.38	2.78	2.45	11.70	9.74	9.91	6.40	9.76	12.54	10.50	8.93	
November...	4.55	5.30	3.03	6.23	6.14	3.98	15.66	1.74	14.58	19.03	8.76	
December...	10.55	8.53	10.11	5.80	12.65	7.66	5.58	4.17	7.80	19.41	7.50	
TOTALS...	88.36	36.67	7.70	78.11	86.03	75.32	66.95	81.00	89.82	78.29	75.67	

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	Direction	Parish Church.	Distance from gauge

RAINFALL at Torpantrae (Draenfaur)County of BreconObserver Newport CorporationRiver Basin T - LlechType of Gauge SnowdoniaAnnual Average 70.4 in. based on years obs. un-weighted. Period of average

Ref.

b60606/26

Diameter	5.											
Height	1.0.											
Altitude	1172											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.31	13.38	7.39	12.10	1.91	10.53	12.66	12.47	12.56	3.69	9200	
February	5.02	11	9.27	77	7.92	3.82	11.23	3.66	8.13	5.48	5541	
March	1.16	4.83	6.80	6.56	2.63	5.50	5.41	1.23	5.64	0.62	4427	
April	4.91	7.65	2.10	5.13	9.78	4.30	5.53	1.30	5.01	5.26	4997	
May	5.15	8.42	2.40	4.80	1.66	1.99	2.86	5.26	1.02	2.12	3590	
June	7.10	2.96	4.50	2.82	8.72	3.85	2.90	5.40	5.68	.85	4528	
July	6.58	6.92	6.21	2.44	1.39	10.45	4.80	5.62	15.78	5.07	6526	
August	6.36	1.54	1.74	6.86	2.54	1.70	1.84	4.26	3.75	.81	3200	
September	3.21	7.35	2.80	6.95	11.27	4.81	3.60	2.65	1.32	4.81	4777	
October	2.12	13.79	10.61	7.34	9.49	5.24	4.82	12.52	5.75	10.05	8183	
November	16.39	6.15	1.71	2.99	11.57	8.00	3.91	12.59	14.57	16.54	9442	
December	4.45	7.91	2.44	16.65	7.29	12.23	5.78	7.24	4.54	5.78	7431	
TOTALS	67.76	81.01	57.97	74.40	76.07	72.52	65.34	74.52	81.75	67.08	71842	

† Inspected 12/5/38 by Mr Glasspool. Good site. Turf wall suggested.

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.

Station No. T.F. H179

RAINFALL at Totternam (Darenfawr)

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County of Brecon

Observer Newport Corporation

River Basin 7-Walk

Type of Gauge Standard

Annual Average 70.4 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. b60606 26

Diameter	5			483	562						
Height	1	0				1					
Altitude	1172					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.82	4.19	5.05	11.55	5.00	11.93	6.56	(18.80)	8.42	2.99	
February	8.95	1.35	7.12	1.72	9.45	8.94	2.58	(4.59)	3.34	10.88	
March	4.85	5.29	1.86	.56	4.43	2.50	13.55	(4.82)	9.28	4.08	
April	1.87	3.68	2.65	3.93	4.22	8.57	7.21	(4.42)	5.95	6.38	
May	4.74	9.19	6.94	3.67	6.51	4.23	3.03	4.33	6.03	3.14	
June	2.72	35	8.29	4.02	6.94	7.22	4.52	(7.46)	1.89	3.62	
July	4.89	5.34	5.20	4.02	4.85	4.16	4.14	2.31	1.39	7.24	
August	9.06	8.45	7.35	5.87	4.94	10.91	.71	6.63	3.61	10.62	
September	1.41	5.79	7.22	7.22	7.18	11.80	3.69	6.95	2.89	11.20	
October	12.07	7.94	7.35	9.37	9.86	1.61	2.01	6.33	11.49	3.85	
November	6.31	1.52	6.01	10.69	.80	15.69	9.27	3.89	9.02	9.00	
December	7.45	14.88	3.34	5.92	10.36	8.24	6.23	14.37	8.30	3.49	
TOTALS	68.14	71.57	78.38	68.54	74.54	89.80	63.50	(84.90) mp	56.81	26.09	

1948 Engineers unable to account for low totals. Part well to be built.  
R.P. too much est.

1949 no obs.

1950 The total slightly low. This may be the cause.

75004

9.973

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. 4179 TF 53

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## RAINFALL at Tarpantau (Darenfawr)

County of Brecknockshire Observer Newport Corporation

River Basin Y-Usk

Type of Gauge Snowdon

Annual Average 70.4 in. based on 24 years obs. unweighted. Period of average 1881 - 1915 Ref. I.W.S.  
 " 72.73 " 37 " (within) 1919 - 56 File No. 6160606126

Diameter	5"			483	562						
Height	1' 0"					1					
Altitude	1172'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.03	9.08	2.43	4.20	5.97	10.10	10.86	8.22	10.70	9.16	
February	9.88	1.48	3.16	6.76	2.68	4.45	8.56	11.61	.55	11.48	
March	8.38	5.48	6.57	5.30	3.89	3.05	9.10	2.72	8.12	3.62	
April	6.80	5.37	4.93	1.50	2.82	1.99	.35	2.30	7.36	7.11	
May	4.89	6.68	4.22	4.62	6.61	1.70	3.76	7.52	2.74	2.45	
June	1.96	4.12	2.06	7.06	7.76	3.57	1.28	4.69	2.85	4.50	
July	2.23	2.40	4.71	4.21	1.21	6.80	6.62	4.87	6.13	7.90	
August	9.69	10.90	5.53	7.26	2.03	6.91	5.04	6.00	1.50	5.43	
September	5.97	4.87	7.11	9.16	3.63	8.18	10.47	12.35	.33	6.67	
October	2.28	8.12	4.23	15.25	3.89	2.50	7.28	8.06	7.78	11.52	
November	15.66	4.03	7.05	16.45	6.41	1.90	3.69	3.07	11.73	18.07	
December	10.28	7.43	2.25	8.23	10.88	9.36	8.20	7.56	22.06	11.19	
TOTALS	86.02	69.96	57.25	90.00	56.75	56.51	75.21	78.87	81.85	99.10	
	M	M	n.p.	M	M	cap for -M	-M	M	M	M	

1952 Afforestation taking place in the area will eventually cover shelter the gauge.  
 Authority advised to set up a second gauge early, or move gauge to new site.  
 Re-1952. Current site gauge stand 3154. Chat will be strip felling in area.

1953. n.p. loc. observation taking place.

1954. Afforestation is not yet begun. New site will be chosen when planting reaches tree area.

1957 Print.

50(3)273164

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 50(3)273164

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

Summary of Earlier Records from 10-year Sheets :

V361

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		1918 imp.	1920 D	1931 - 38 -	1941-49 -	1951-59 -
		1919 -	1921 - 30 -	1939 - 40 M	1946-49 NP	1950 -
(6a) WT. 13072-389 10M 6/50 T.S. 841						