

## RAINFALL at

Trys-y-Maengwyn

County of Merioneth

Observer

Mr. J. Jones for Roger Corbett Esq

River Basin 4 Grawdloch &cRain Gauge, by Casella  
No 9813

Diameter ...						5					
Height .....						1.0					
Altitude ...							14				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS Totals
January ...							2.27	2.01	3.33	4.99	12.60
February ...							4.28	2.22	3.32	2.74	12.56
March .....							2.05	3.05	2.41	6.82	14.33
April .....							2.29	2.88	1.08	3.57	8.82
May .....							4.76	3.13	5.67	1.53	15.09
June .....							2.45	2.71	1.96	3.79	10.91
July .....							1.10	1.97	3.73	2.24	9.04
August .....						3.60	2.66	9.50	3.32	3.52	18.80
September ..						1.56	4.30	4.03	10.58	3.81	22.72
October ...						2.91	7.24	7.76	4.26	2.59	21.85
November ..						3.26	3.63	4.31	3.44	2.31	13.69
December...						8.55	3.75	2.76	6.51	6.65	19.67
TOTALS ...							40.78	46.33	49.61	43.36	18008

1916 Wall 9ft high 10ft 5

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916	52 $\frac{1}{2}$	4	Jouryn	8mi	SSW	Jouryn	15mi	SW
				15 mi	S		1 mi	S





RAINFALL at Towyn (Gnyo-y-maungwyn)

County of Merioneth Observer R. Boulett. <sup>Mr. R. D. High</sup>  
~~J. Jones~~

River Basin H. Mawddach &c.

Type of Gauge.....

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

Diameter .....	5.										
Height .....	1.0.										
Altitude .....	14.										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	3.89	4.89	4.34	3.47	1.57	6.03	4.38	4.62	6.42	3.52	43.13
February .....	4.72	1.4	3.37	4.7	4.66	1.86	7.05	1.63	4.17	3.64	31.71
March .....	1.15	2.79	3.01	2.82	1.20	2.42	2.09	1.89	2.42	2.73	22.52
April .....	4.70	2.35	0.97	2.45	4.32	1.90	3.04	.25	2.09	3.11	25.18
May .....	4.96	5.67	1.38	3.74	1.87	1.88	1.55	1.93	0.80	2.21	25.99
June .....	5.84	1.94	3.24	2.41	5.68	5.58	2.12	3.60	2.94	.58	33.93
July .....	3.42	4.75	2.38	.99	1.15	5.73	3.00	6.06	8.70	6.54	42.72
August .....	4.61	1.24	1.63	7.23	3.35	1.83	1.34	4.34	3.95	.73	30.15
September .....	3.45	4.26	1.20	3.81	6.85	5.56	3.03	2.96	1.54	3.70	36.36
October .....	2.37	6.61	5.61	5.54	5.80	2.27	3.26	6.58	2.69	5.82	46.55
November .....	8.15	3.49	1.26	1.70	5.35	6.12	1.84	6.08	7.97	8.02	49.98
December .....	2.88	2.52	1.79	7.59	3.14	5.11	3.63	3.98	3.45	4.42	38.51
TOTALS .....	50.14	40.65	30.08	42.22	44.94	46.29	36.33	43.92	47.14	45.02	426.73
	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	K7

1931. Buildings 9' high, 9' low.

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	Parish Church.	Distance from gauge
1931.			Towyn	1 1/2 m.	S.	Towyn	1 m. S.

Station No. 4338

RAINFALL at Tawyn (Ynys-y-haenogyn)

41

County of Merioneth

Observer R. G. Batt Esq.

River Basin H - Mawddach

M. E. T. Davies - Head Gardener

Type of Gauge

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

File No. F12221/52

Diameter	5				524	210						
Height	10					1					GMT	
Altitude	4					41					↓	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 1941-50	
January	3.04	6.06	6.25	4.12	3.59	5.48	4.34	9.83	3.19	(1.30)	47.20	
February	3.21	1.21	3.42	2.05	4.30	3.26	1.88	2.53	1.80	(6.40)	30.06	
March	2.14	3.05	1.16	0.93	2.50	1.20	7.74	2.45	2.96	(2.10)	26.23	
April	1.64	1.79	1.32	2.74	2.10	1.15	3.18	1.65	4.96	(5.00)	25.53	
May	2.92	3.75	4.24	1.99	3.36	2.14	3.89	1.69	3.93	(1.60)	29.51	
June	1.32	0.68	4.11	3.31	4.71	4.98	2.50	4.40	0.81	(3.30)	30.12	
July	3.08	4.95	3.09	3.87	2.62	3.26	3.95	2.76	1.57	(3.50)	32.45	
August	3.98	3.65	4.40	2.90	3.93	6.46	0.69	4.95	2.57	(7.60)	40.93	
September	1.35	3.61	4.81	3.80	2.99	6.16	2.21	4.48	2.62	(9.30)	41.34	
October	6.36	4.60	5.09	5.73	3.74	2.04	1.13	3.28	2.31	(4.20)	44.48	
November	2.96	.80	4.23	7.31	0.56	6.57	4.39	4.35	5.93	(5.20)	42.30	
December	2.58	6.24	1.89	4.54	5.01	5.64	4.49	6.18	5.40	(4.20)	46.17	
TOTALS	34.58 D	40.39 D	44.01 D	43.29 D	39.41 D	48.34 D	40.39 D	48.55 D	43.66 D	57.70 N.R.	436.32	

941 Building 14' high 12' S.

941A Buildings 18' " " "

1950 computed using secondary (Pias Pendelg) 1916-49 overlap.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 33-59924

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Tawyn	1 in	SW	Tawyn	1 in	SW.

BRITISH RAINFALL ORGANIZATION

Station No. 9339RAINFALL at Towyn (Ynys y Maengwyn)

51

County of Merionethshire Observer Mr. E. J. DaviesRiver Basin 4 - MawddachMR. R. JONES (1952)

Type of Gauge.....

E. ROGERS, ESQ. (1955)

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

45.24 " " 35 " " " "196-1950File No. E 1270.1/50

Diameter ...	5"					524	210					
Height ...	1' 0"						1					
Altitude ...	14'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.62	4.07	2.10									
February ...	3.89	1.78	3.57									
March ...	5.96	2.88	1.48									
April ...	2.62	2.46	3.68									
May ...	2.38	3.33	2.04									
June ...	1.20	3.91	2.16									
July ...	1.83	1.61	3.86									
August ...	5.96	4.97	5.04									
September ...	5.58	2.70	6.17									
October ...	1.32	5.36	2.75									
November ...	6.63	4.65	5.23									
December ...	7.90	3.91	1.68									
TOTALS ...	49.69	41.61	39.76									
	2	2	9									

1944 Buildings 18' high 12'S.  
T. 1958.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 22 599024

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Towyn	1 mi	SW.	Towyn	1 mi	SW.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1916-19	1920-30	1931-40	1941-50	1951-60
	1915 inc 1916-19 D	D	D	1941-49 D 1950 NR	