

RAINFALL at Bayon Aerog

41

County of.....

Observer E. Lloyd Edwards.

River Basin.....

Type of Gauge.....

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

File No.

Diameter												
Height												
Altitude												
Year	1941 1901	1942 1902	1943 1903	1944 1904	1945 1905	1946 1906	1947 1907	1948 1908	1949 1909	1950 1910	Means	
January	2.10	1.63	3.01	3.75	1.21	5.52	1.66	1.24	2.34	1.74		
February	6.0	.61	2.72	4.28	1.19	3.85	1.54	2.52	2.04	4.93		
March	4.13	1.15	58.8	.83	4.53	1.94	2.15	4.45	1.18	1.41		
April	2.43	2.01	1.19	1.45	2.28	1.00	1.71	3.32	2.11	2.72		
May	1.19	3.02	3.79	1.49	2.14	2.61	2.79	1.92	1.33	2.31		
June	1.76	1.86	.92	1.66	2.01	1.25	3.53	3.17	3.94	3.02		
July	3.83	1.68	3.02	1.46	2.53	.41	2.36	3.00	2.52	3.17		
August	3.17	3.28	4.50	3.52	4.90	2.45	2.32	2.93	1.78	3.95		
September90	1.51	5.57	1.42	1.36	.81	.78	5.10	2.91	.36		
October	3.28	3.71	8.51	1.21	2.33	6.69	6.66	3.03	4.11	3.43		
November	3.76	2.37	2.69	1.65	3.90	3.27	3.01	2.25	.94	6.00		
December	6.02	3.59	2.26	2.53	.73	4.20	2.99	2.02	5.34	7.30		
TOTALS	33.17	26.42	44.06	25.25	29.11	34.00	31.50	34.95	30.54	40.34		

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.

Station No. 4288

RAINFALL at Bryn Oesog

County of.....

Observer E. Lloyd Edwards

River Basin

Type of Gauge.....

Annual Average 36.22 in. based on years obs. un-weighted. Period of average 1916-50 Ref.

File No.

Diameter											
Height											
Altitude											
Year	1941 1911	1942 1912	1943 1913	1944 1914	1945 1915	1946 1916	1947 1917	1948 1918	1949 1919	1950 1920	Means
January	.97	4.19	3.05	.76	3.46	1.40	1.15	2.08	3.15	4.40	
February	.35	2.09	1.90	3.55	5.30	1.93	1.10	2.01	.06	2.28	
March	1.17	4.35	5.41	3.50	1.47	3.40	.50	.91	4.53	4.98	
April	.95	.55	4.39	1.38	1.24	1.60	.50	1.39	3.01	6.44	
May	.81	1.88	2.26	2.31	2.78	3.24	2.55	2.18	1.04	2.79	
June	2.33	4.90	14.0	1.97	.68	1.36	1.88	1.19	.85	2.52	
July	.92	1.82	.74	3.35	3.18	.78	.69	2.82	1.20	4.72	
August	3.68	5.63	.84	1.93	3.31	1.27	5.48	2.30	2.63	2.01	
September	3.94	.90	1.30	1.41	.52	2.85	.97	6.83	1.42	(2.40)	
October	3.08	3.27	3.42	.83	2.48	4.91	4.21	1.78	4.58	3.08	
November	4.26	2.90	2.54	4.11	4.50	3.90	2.43	2.34	.39	1.06	
December	6.32	2.35	1.84	8.80	5.99	2.38	1.17	4.76	3.04	2.84	
TOTALS	28.78	34.83	29.09	33.90	34.91	29.02	22.23	30.59	25.90	(39.52)	

15. Monks about a mile in September to Ruxton (Trevor Hall)

Position of Station on reduced Ordnance Survey Map, } *No. of Map.....*
1 mile to 1 inch Series }

Reference No.....

RAINFALL at Ruabon Trevor Hall

County of Denbighshire

Observer E. Lloyd Edwards Esq

River Basin Dee 1

Snowdon Rain Gauge, by N.G.Z. from 1922.

* N+Z. direct reading gauge (139)

Received 1-23. Entitled #1-25.
1920 Sept. Percy G. Abbott
1922 Home 30 ft. 2 in. 90 ft. N.

Sundial sp. 12 ft.

Received 1-23. Outstand 1-25.

New g. purchased 1922 (vide letter of 16.1.22)

1930. Obs. taken in winter 8 o'clock.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.		
Date.	Lat. N.	Long.		Parish Church.	Distance from gauge	
1922	52° 59' 50" N	2° 6' E	Trevor, Fawley	1½ mi E	Langollen	3 mi W

RAINFALL at Trevor (Trevor Hall)

County of Denbigh

Observer E. Lloyd Edwards

River Basin I-Dee

Type of Gauge Standard

Annual Average 36.22 in. based on 8 years obs. un-weighted. Period of average 1916-50 Ref. S

36.22

1916-50

Diameter	5							8		5	
Height	1.0							1.2			
Altitude	500										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.83	3.92	2.78	2.68	1.95	5.91	4.86	4.55	8.28	3.75	4149
February	3.07	1.17	4.02	1.16	3.50	3.54	6.39	1.25	2.34	3.47	2191
March	.81	2.19	2.33	3.07	.85	3.60	3.23	.55	3.41	2.42	2246
April	4.31	5.40	0.83	3.63	3.22	2.27	3.94	.22	2.72	3.70	3024
May	4.53	3.60	1.65	1.85	1.54	1.77	2.72	2.83	1.76	2.30	2455
June	3.68	1.22	1.60	1.31	3.11	5.19	1.30	3.10	2.17	1.45	2473
July	2.31	4.69	1.33	.52	1.04	4.11	2.08	3.42	6.36	3.41	2927
August	6.86	1.66	1.06	3.79	1.22	.54	1.10	4.34	1.61	.57	2274
September	5.27	2.29	0.84	1.79	5.06	3.90	1.29	1.43	1.25	1.81	2493
October	1.11	6.15	4.73	3.79	5.20	1.59	3.42	4.46	3.62	4.78	3885
November	6.88	2.52	1.85	1.86	6.50	4.17	2.21	4.90	6.28	8.08	4525
December	1.84	1.54	0.81	6.44	4.02	5.59	3.21	4.33	2.53	1.92	3223
TOTALS	43.50	35.85	23.82	30.89	37.21	42.78	35.75	35.36	42.33	37.66	36465 K17

1931. House 30' high, 90' N.
Dundial 8' stem, 5' high, 12' N.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
1931.			Trevor	1 m.	E.	Llangollen	3 m.	W.

Station No. 4233

RAINFALL at Ruabon (Trevor Hall)

41

County of Denbigh Observer S. Lloyd Edwards, Esq.
 River Basin 1 - Dee
 Type of Gauge Sundial 10' 1950

Annual Average 30.9 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref. 8165
 34.3

File No. 33878/32

Diameter	5				544	830					
Height	1	2					1				
Altitude	500						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means T-8165
January	5.94	5.14	6.54	3.37	3.20	3.79	3.34	8.74	9.54	1.23	43.83
February	5.34	2.11	2.20	1.63	2.41	4.79	3.16	2.13	1.91	6.44	32.12
March	3.35	3.02	0.87	1.28	0.98	1.39	8.83	1.42	2.16	1.92	25.22
April	1.45	2.55	1.92	0.96	1.87	0.60	4.44	1.80	3.69	3.67	22.95
May	2.99	4.30	4.68	2.16	3.43	3.22	3.16	1.52	2.69	1.65	29.80
June	0.90	0.24	2.15	1.36	1.99	2.43	2.15	4.55	0.51	0.84	17.12
July	1.90	2.78	1.67	1.50	2.05	1.39	4.84	2.72	3.78	2.53	25.16
August	3.60	3.45	2.10	1.73	2.33	5.40	0.51	3.31	1.89	4.37	28.69
September	0.54	2.28	4.07	3.77	2.06	3.27	2.00	1.43	1.18	5.23	25.83
October	3.12	1.61	3.79	5.91	5.49	2.25	0.56	1.52	5.58	2.38	32.21
November	3.62	1.14	3.00	5.94	0.72	6.31	3.18	2.16	4.62	4.46	35.15
December	2.18	4.48	1.68	3.57	3.62	4.75	2.52	5.45	2.76	3.60	34.61
TOTALS	34.93	33.10	34.67	33.18	30.15	39.59	38.69	36.75	33.41	38.32	352.69

1941 Jan 18, 26.27 adj for snow.

House 30' high 90' N.

Sundial 5' high 12' N.

1949. Corr. for ashtn. 89.

✓ 713
Connection corrected!

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 33-286422

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941 Print			Trevor	1 mi. "	W. E.	Hawarden	3 mi. "	W. W.

BRITISH RAINFALL ORGANIZATION

Station No. 4288 ✓

51

RAINFALL at Ruabon (Trewor Hall)

County of Denbighshire

Observer E. Lloyd Edwards, Esq.

River Basin 1 - Dee

Type of Gauge

Glaisher

Annual Average 30.9 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 1916-1950 P
 36.22 .. - 35 .. 1916-1950 File No. 33878 139

Diameter ...	5"			544	830						
Height ...	1' 2"					1					
Altitude ...	500'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.30	4.84	1.14								
February	4.82	1.05	2.23								
March	5.37	0.78	0.85								
April	2.21	2.13	2.98								
May	3.42	2.84	2.51								
June	1.52	1.71	2.48								
July	1.87	2.28	2.81								
August	3.67	2.44	2.45								
September	2.77	3.00	3.96								
October	1.59	7.71	1.99								
November	8.57	3.10	2.87								
December	4.87	4.30	-100								
TOTALS	42.98	36.18	-100								
	D	D									

1941 House 30' high 90° N. Sundial 51' high 12° N.

T. 00 from Nov. 1953, owing to observer's old age.

3

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 31256422

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1944			Trewor	1 mi S	Haworth	3 mi W

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1920-21 d 1922-24 D 1925 D 1926-30 D	D	1941-49 D 1950	