

RAINFALL at Bettws-y-Coed - Rhod y Cwren

County of Denbighshire Observer Mr. G. Bourill

River Basin Conway 3

M.O. & Snowdon Rain Gauge, by
(used alternately) AV. 53.99 years 1924-35 (12) wished 12/64

Diameter ...					- 5-						
Height					1 - 0						
Altitude ...					5' 0						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...					4.77	6.97	7.20	6.15	11.93	1.50	10.43
February ...					6.68	9.05	4.06	2.83	7.45	1.25	.39
March					1.69	2.27	1.90	4.56	4.31	1.80	3.21
April.....					3.26	2.96	3.28	2.68	1.65	1.11	3.21
May					5.97	4.74	4.53	2.27	1.42	3.24	1.85
June					4.53	09	3.39	4.62	8.95	1.81	1.99
July					5.42	1.57	5.04	4.04	2.26	3.16	3.85
August					5.40	3.80	3.86	8.77	5.33	5.07	5.30
September...					6.83	4.16	3.76	6.57	1.91	2.17	4.07
October.....					6.50	7.46	6.02	7.26	9.39	7.18	8.05
November...					3.31	3.54	8.78	6.80	10.85	11.75	8.67
December...					9.33	6.63	1.03	1.34	4.52	13.13	8.62
TOTALS...					57.69	63.24	52.85	57.88	10.27	52.17	59.444
					D	D	D	D	D	D	D

1927. Trees 30 ft. high, 57 ft. N. & S.

40 " 72 "

1930. Gauge read at 8. a.m.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925	53° 6'	8° 47' W	Bettws-y-Coed	1/2 m	SW	Bettws-y-Coed	1/2	SW 250

RAINFALL at Bettws-y-bed (Rhyd-y-kera)

Talfron (1936)

County of Denbigh

Observer Mrs G. Bowle. Left address 3/10/35

River Basin 3. Conway.

R. J. Evans Esq.

Type of Gauge 16.0.4. Slope rod on alternate days.

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

Ref.

705470/26

Diameter	5.	Height	1.0.	Altitude	60.		C150	50.			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.01	9.43	5.98	6.32	2.72	6.47	5.66	9.41	10.12	3.03	6515
February	5.26	.06	4.45	.56	9.07	3.46	7.17	2.17	5.40	2.78	4038
March	1.45	2.68	2.47	3.47	1.63	3.04	2.35	2.38	3.74	4.11	2832
April	3.76	6.41	1.25	2.12	4.94	2.05	2.54	1.43	2.80	2.96	2826
May	3.60	4.57	1.16	4.21	1.19	2.83	1.57	3.09	1.34	2.61	2617
June	4.04	1.19	3.87	2.03	6.02	4.59	2.58	6.11	4.17	.98	3558
July	3.09	5.19	3.28	4.09	1.14	4.19	1.13	4.94	8.95	4.26	4026
August	6.51	2.38	1.88	4.77	1.82	1.52	.98	4.14	2.17	.89	2706
September	4.46	4.69	1.74	4.41	9.62	5.49	3.07	2.17	1.02	4.60	4127
October	2.17	8.83	5.79	7.10	9.42	5.68	3.19	10.85	3.36	8.00	6439
November	9.82	3.87	1.82	1.70	6.50	6.89	1.83	7.84	11.35	10.70	6232
December	4.80	4.42	1.42	8.85	3.29	9.55	3.91	4.68	5.03	3.81	4976
TOTALS	54.97	53.72	35.11	49.63	57.36	55.76	36.98	58.21	59.45	48.73	50892 KM.

1935. Mrs Bowle left address 3/10/35 q. not moved obs. to be made by Mr R. J. Evans at Talfron

1/1/36 - Gauge moved to Talfron.

1938 Hill 150' high, 100 yds S.E. stood 40' high, 200 yds N.E.

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
1931			Bettws-y-bed	1 m.	S.E.	Bettws-y-bed	1 m. S.E.
1938			"	2800 ft	N.E.W.	"	3400 ft S.W.

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

Station No. M. 14360
Rhodycrwn

RAINFALL at

Bettws-y-Cae (Rhodycrwn)

41

County of Denbighshire

Observer R. T. Evans Esq. died 18-3-42

River Basin 3 - Conway

Miss V. E. Newman

Type of Gauge M.2 and Snowdon alternate days

Annual Average 19 Lin. based on 20 years obs. wt-weighted. Period of average 1881-1915

Ref. P.6 528

File No. 705470/26

Diameter	5										
Height	1	0									
Altitude	50										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.09	4.93	8.15	6.86	(4.21)				12.89		
February	5.54	1.41	3.47	1.89	1.26				5.12		
March	4.51	(3.82)	2.51	.96	(1.21)				4.25		
April	1.01	2.42	1.69	1.65	1.74			4.82	2.77		
May	2.49	4.71	4.81	2.13	2.12			3.39	1.08		
June	.39	26	4.36	2.31	2.73			1.72	#		
July	1.57	4.03	3.26	3.47	2.94			1.86			
August	6.01	4.50	4.69	4.37	1.38			(.50)			
September	1.07	3.96	6.14	4.93		6.37		2.82			
October	6.61	5.88	5.82				1.20	.39			
November	2.90	1.28	3.33				7.94	1.50			
December	3.90	4.10	2.56					4.22			
TOTALS	38.09	41.78	50.79	imp	imp	imp	imp	imp			
	d	d	d								

1942 Mean 75.1d. 84.104

1943 Gauge moved back to original site at Rhodycrwn

1944 Oct. to Dec. readings not taken

1946 Jan to Aug. readings not taken. Commencing again on 1st Sep. 1946.

1947 No imp. Avg. used

1949 No station after 1948; no reply, to various sites etc.; site renamed Ternant

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