

RAINFALL AT Ebbw Vale W.W. Camb. S.

Lat. Lon. County of Brecon

Snowdon Rain Gauge, by Observer J. J. Thomas Esq. C.E.
Ebbw Vale

Diameter ..					5							
Height ..					10							
Altitude ..					1286 ft							
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..					9.62	2.04	8.25	3.53	3.98	2.80		
February ..					8.97	2.09	4.23	2.82	2.99	1.06		
March ..					3.50	8.54	3.32	3.90	5.53	5.52		
April ..					3.86	6.66	1.48	6.37	3.18	4.84		
May ..					3.77	.40	4.10	4.47	3.87	2.17		
June ..					1.81	6.70	2.79	6.07	1.22	4.24		
July ..					4.43	1.06	1.48	3.69	4.91	3.67		
August ..					3.76	6.34	3.31	4.99	7.39	2.24		
September ..					3.17	2.74	1.76	1.32	3.76	3.76		
October ..					2.39	3.61	8.92	9.41	3.46	12.33		
November ..					3.28	6.34	5.32	3.77	3.87	2.38		
December ..					5.05	2.30	3.40	8.90	5.42	11.61		
TOTALS ..					53.61	49.82	48.36	59.24	49.58	56.62		

1906 St David's Beaumaris church
Beaumaris Station 2445 ft

+ Inspected

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RAINFALL at Ebbw Vale Carno S.

County of Oregon

Observer J. G. Thomas Esq C.E.

River Basin Ebbw 6

Rain Gauge, by

Site submerged 21. ii. 11

? elsewhere 1913

+ Inspected

RAINFALL at Ebbw Vale, W.A. (Gwent, S.)

County of Brecon

Observer G. J. Thomas, Esq., C.E.
P. & D. Davis

River Basin Ebbw 6

Snowdon Rain Gauge, by 14.73

Diameter ...	5											
Height	1.0											
Altitude ...	1236											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		
January ...	10.84	9.11	7.29	5.78	8.16	7.89	8.25	7.49	10.14	2.54	11.99	89.48
February ...	3.87	2.2	7.91	13.97	6.60	12.16	4.96	4.97	6.46	1.45	2.62	59.19
March	7.55	7.33	7.28	2.84	1.99	1.34	1.73	6.21	7.15	0.84	5.07	49.33
April.....	11.69	7.3	4.18	4.79	6.01	4.64	4.21	1.69	1.90	1.05	6.49	47.38
May	4.27	2.31	0.4	5.09	5.59	6.70	3.43	2.08	1.00	5.51	2.35	39.17
June	5.06	4.40	2.03	1.03	2.09	0.02	2.54	5.32	4.29	3.82	0.97	27.63
July	7.37	2.53	6.67	2.14	10.19	2.70	2.84	5.79	1.92	3.74	5.48	51.36
August	3.94	6.75	4.77	5.32	4.66	4.49	5.62	8.97	5.92	3.80	6.95	61.19
September...	4.28	2.95	4.44	5.92	10.59	4.89	1.98	7.90	1.91	2.51	6.73	54.20
October.....	6.42	2.50	2.63	9.65	8.47	7.73	6.55	6.79	12.20	11.68	9.09	83.71
November...	3.59	4.46	3.65	4.59	4.68	2.96	10.78	5.37	11.00	18.12	7.21	76.41
December...	8.49	9.20	10.23	4.46	14.13	6.20	5.2	3.46	6.44	19.12	6.81	87.05
TOTALS...	77.47	46.53	61.92	65.57	97.15	61.72	53.41	66.04	70.33	74.18	71.76	726.10

1921. Carno Reservoir - E

1924. Caretaker's House 200 yards to S.W.

1928. Proposed 6th May by R. Corlett Sheltwood - new site selected
See Green Site and File 644361/28

9th

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	Direction
1927	51° 48' S	3° 13' E	Beaufort	1/2 mi	S.	St. David's	1 1/2 mi	S.
1928	,	,	,	1 mi	SW	Beaufort	1 mi	SW

RAINFALL at Elbow Vale W.W. (Carreg S.)

County of Brecon

Observer P. J. Davies, B.E.

River Basin 6 - Elbw

Type of Gauge Snowdon.

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

Ref.

844361/28

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1.0											
Altitude	1262											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	4.82	14.67	7.47	10.73	2.44	10.61	12.59	10.00	10.78	(4.26)	2837	
February	6.59	0.07	5.85	7.78	8.16	4.00	10.08	2.29	4.63	5.25	4820	
March	1.98	4.36	6.56	6.25	1.88	6.55	6.05	5.58	3.96	4.45	4262	
April	4.33	6.82	1.87	5.20	8.84	5.01	4.91	5.0	3.62	5.27	4637	
May	4.88	8.23	2.75	8.25	1.51	2.09	2.38	5.02	0.95	2.91	3397	
June	7.39	2.46	6.48	1.78	7.93	5.91	3.05	2.45	2.84	1.82	4006	
July	5.27	4.21	4.37	2.12	1.17	11.09	4.72	5.52	12.11	4.66	5524	
August	6.52	2.89	1.25	5.38	2.36	1.80	1.95	4.29	3.80	6.2	3036	
September	1.74	6.59	3.34	4.51	10.17	4.90	2.47	2.11	1.20	3.91	3994	
October	1.42	11.16	8.54	6.12	8.85	4.87	5.92	9.16	5.66	11.05	775	
November	16.61	4.54	1.68	3.03	10.91	8.12	3.62	7.44	14.54	14.23	8472	
December	4.66	6.49	0.74	17.23	7.87	12.27	4.57	7.79	4.74	3.56	6992	
TOTALS	65.21	719.9	49.90	66.33	72.59	77.22	62.31	67.15	68.83	60.99	65252	

1934 Waterworks Caretakers Houses approx 1190' O.D. 120 yds S. gfr

1940 January estimated for snow.

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
1934			Beaumaris	3 ft m	S.	Beaumaris	18 m S

RAINFALL at Ebbw Vale N.W. (Carno S.)

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County of Monmouth

Observer P. J. Davies Esq. C.E.

River Basin Ebbw - 2

J. M. Smith Esq. 1948

Type of Gauge Snowdon

J. Gwynn Haskins Esq. C.E. (1920)

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

Ref.

File No. 844361/28

Diameter	5"				486	856			5"		
Height	1' 0"					1			1' 0"		
Altitude	1262'					41			1252'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	
										1941-50 Means Total 15	
January	(4.75)	5.93	12.80	8.42	6.46	9.41	6.39	13.69	8.49	1.89	72.23
February	6.98	5.59	5.64	1.59	8.81	6.67	1.84	4.40	3.28	11.51	51.31
March	5.00	4.99	1.63	4.41	3.00	2.43	11.86	3.99	1.68	3.72	38.71
April	1.75	4.08	2.10	2.88	3.35	2.75	7.00	3.99	5.89	4.48	38.27
May	3.74	9.21	6.72	2.52	4.61	5.00	3.35	4.63	4.46	2.80	47.04
June	2.23	4.41	5.56	4.24	5.98	5.86	3.40	5.98	1.09	2.51	37.26
July	4.63	3.75	4.11	4.19	4.93	2.86	3.41	1.78	1.13	6.37	37.16
August	6.35	6.31	6.01	4.64	4.44	8.21	5.57	6.40	7.54	7.74	54.21
September	8.4	4.64	5.92	6.90	5.18	8.55	3.03	5.26	9.99	7.36	50.67
October	6.97	5.98	6.19	10.03	8.32	1.52	1.68	5.73	11.17	2.82	59.41
November	5.03	1.06	5.02	11.19	7.77	13.21	7.37	3.01	7.47	7.22	61.35
December	5.68	10.37	3.35	5.39	10.05	6.40	6.40	13.06	7.35	3.62	71.67
TOTALS	53.95	57.32	64.05	62.40	65.90	72.87	56.30	71.92	52.84	62.04	619.29

Previously Carno S. was incorrectly placed in Brecon 6.

1941 Jan. estd. Waterworks caretakers' houses 1190' 00 120 yds S.

40004

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.
1941			Beamfort	3/4 m	S.	Beamfort	7/8 m. S.

Station No. T.E. 1115

RAINFALL at Ebbw Vale W.W. (Carreg S.)

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County of Brecon

Observer P. T. Davies, Esq., C.E.

River Basin b - Ebbw

J. M. Smith Esq.

Type of Gauge Standard

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

Ref.

File No. 844361/24

Diameter	5	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
Height	1 0											
Altitude	1262											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950		
January	(4.76)											
February	6.98											
March	5.00											
April	1.75											
May	3.74											
June	2.23											
July	4.63											
August	6.35											
September	.84											
October	6.97											
November	5.03											
December	5.68											
TOTALS	53.95											
	d											

1941. Jan. 1st. Waterworks Caretakers' Houses 1190' O.D. 120 yds. S.

Station transferred from mouth of River Ebbw
to Sta. No. 4008/5

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941.			Beaufort	3/4 m.	S.	Beaufort	1/8 m.	S.

Station No. 400815 TF 54.

RAINFALL at EBBW VALE WW (CARNO S.)

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County of MONMOUTHSHIRE

Observer J. GRAFTON HOSKINS, Esq., C.E. etc.

River Basin 2 - EBBW.

EBBW Vale U.D.C.

Type of Gauge SNOWDEN

Annual Average 61.2 in. based on 20 years obs. un-weighted. Period of average 1916-1950 Ref. I.W.S.
64.60 - 35 " 1916-1950 P
File No. 844361/28

Diameter	5"			486	856						
Height	1' 0"					1					
Altitude	1262'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	7.43	6.34	1.74	3.50	6.01	8.31	8.90	6.20	9.21	8.35	
February	8.50	1.88	2.57	5.86	2.11	7.11	8.48	9.53	1.54	7.27	
March	6.41	3.89	4.40	5.47	3.84	2.69	6.67	2.11	7.24	4.00	
April	5.73	4.32	4.80	1.20	2.57	2.66	2.28	1.78	6.96	5.51	
May	4.27	5.48	3.73	3.92	1.51	1.64	3.19	5.65	2.37	2.77	
June	1.92	4.42	2.22	8.62	5.88	5.09	1.08	3.95	2.42	3.08	
July	1.77	2.61	7.25	4.32	1.67	5.58	5.57	5.09	4.59	4.88	
August	7.30	11.49	6.26	6.25	1.45	5.63	4.86	5.04	1.33	4.82	
September	5.97	4.73	5.94	7.07	3.46	7.65	8.14	9.75	3.1	6.72	
October	1.64	7.29	4.58	11.00	4.14	2.70	5.62	7.01	6.25	11.06	
November	13.73	4.75	5.39	15.09	6.19	1.88	3.21	2.82	11.19	15.06	
December	7.09	5.39	2.46	6.24	9.85	9.11	7.26	5.65	18.25	8.68	
TOTALS	71.76	61.89	51.34	78.54	54.94	53.95	63.26	64.58	70.66	82.20	
	D	D	D	D	D	D	D	D	D	D	

1941 Waterworks Carpenter's Houses 1190' 00 120 yds. S.

50(32)164128

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 50(32)164128

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1941			Beauport	3/4 mi. S	Beauport	3/4 mi S

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-1911	1920-30	1931-40	1941-50	1951-60
	1910-1911 D 1912 N.R. 1913-14 -	1920-24- 1925-30 D	1931-39 D 1940 d	1941- d. 1942-50 D	