

Brecon.
RAINFALL at Fairbull School

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County of Brecon

Observer

Ivor Price Esq (Honorary)

River Basin Msk. 7.

M.O. no. 660 Rain Gauge, by Tibberdale Co.25. Sound screen ^{No. 660.}

Measure holds 2 inches sound screen (On Room)

Diameter ...	5											
Height	1.0											
Altitude ...	660											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mexico
January ...	14.19	5.96	3.80	7.89	7.33	7.40	8.17	16.52	1.85	15.04	88.15	
February ...	3.60	6.61	13.74	1.03	10.18	3.68	5.70	7.91	2.40	1.63	55.48	
March 13.81	6.39	1.89	1.77	1.65	1.31	6.55	6.12	1.65	5.36	45.50		
April..... 11.69	3.20	3.19	4.95	4.63	4.00	1.93	1.94	1.85	7.30	43.68		
May 4.95	1.35	3.48	4.30	5.99	2.64	2.25	.95	5.57	2.12	33.50		
June	5.82	1.19	1.13	3.27	.06	2.66	4.91	7.45	3.11	1.69	31.59	
July	6.92	5.64	2.14	6.34	3.63	3.52	5.69	2.48	3.14	4.84	44.65	
August	7.58	3.19	3.96	5.26	4.39	3.51	8.58	5.85	2.61	4.91	49.82	
September... 6.56	3.04	4.11	7.39	3.97	1.95	7.20	3.21	2.99	5.81	46.23		
October..... 8.86	# 1.29	8.47	6.80	7.38	5.10	11.06	12.06	8.53	7.00	76.65		
November... 7.44	(3.62) 2.39	5.24	4.43	4.04	1.329	5.64	9.42	16.10	6.86	74.85		
December... 10.14	4.13 8.23	4.16	12.00	4.97	.65	5.99	5.48	18.92	6.89	77.43		
from Brecon (Bedlam).												
TOTALS... 101.47	--	45.58	55.31	65.43	58.22	49.71	73.65	79.99	66.72	68.45	667.53	

1921. More per interpolated. Part of school 22 ft. high, 22 yds. W.N.W.

1922. Garden Wall & gate 5 ft. high says Mr. W.

inspected P. 22.9.25. S. in waste ground at end of garden.
 A little over - for a hedge etc. The gauge was connected but position was good and the gravel
 of course etc would improve exposure. There was also a Bradford gauge
 Cassella 8348 which Mr. Price thought of putting in use. It was fairly old but
 removable. S. formerly at the Inn 1½ mi. E.S.E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map		Reference No.	
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1921	51° 6' 30" 26'		Brecon	4 mi N.E.	Pen-y-paddau mid church.	2 mi NE
1923				E	Fairbull	150 yds W.

RAINFALL at Brecon (Fairbairn School)

County of Brecon

Observer J. D. Ryle

River Basin T-404

W. P. Davies Esq. (1939)

Type of Gauge A

B.L. Little Eng.

Annual Average 52.2 in. based on 1 years obs. un-weighted. Period of average 1931-1940 Ref. S

841504/28

Diameter	6.	Height	1.0.	Altitude	660.	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total
January	5.40	9.98	6.81	8.27	2.07	8.76	12.52	9.19	9.04	3.05	7.08						
February	4.66	1.16	4.50	4.46	5.88	3.28	7.58	2.80	5.52	4.47	3.931						
March	1.17	3.94	5.21	4.69	1.75	3.59	5.31	1.77	3.32	5.24	3499						
April	4.42	5.00	1.18	4.18	6.81	2.70	3.63	1.16	3.05	3.33	3446						
May	4.90	6.12	2.11	2.86	1.96	2.46	1.80	3.87	0.62	2.08	2878						
June	4.40	1.77	4.44	1.83	5.69	4.21	1.69	3.97	2.01	1.02	3063						
July	4.12	5.09	3.79	2.10	1.59	1.07	3.14	3.42	7.76	4.25	4133						
August	5.34	3.85	.79	4.19	1.52	.56	.98	2.92	3.82	.52	2398						
September	1.57	4.50	1.69	4.24	6.51	5.18	2.27	1.54	0.83	2.46	3082						
October	.96	10.68	8.72	4.97	7.51	2.98	4.85	7.86	3.54	6.91	5898						
November	13.64	4.26	1.15	2.44	9.28	5.16	1.74	8.97	10.50	2.87	7001						
December	3.25	3.85	1.92	12.62	6.43	9.57	4.26	6.23	3.47	5.10	5670						
TOTALS	53.83	58.70	42.31	52.38	56.00	55.60	49.77	51.10	53.48	51.30	52507						

1931. School 24' high, 22 yds. W. N. W.

1935 acceptance from static funnel part necessary (9/1/35) observer after
borrower for repair. Measuring glass damaged (Note on Aug 6 for Sept)

1940 December estimated. No obs. taken.

1940 Correct Dec total taken from Jan 1941

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.			Brecon	4 m.	E.	Llanfyllidau	1½ m. N.E.

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

Station No. M 4198

RAINFALL at Brecon (Talbot School)

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County of Brecon

Observer W. O. Davy Esq. 246

River Basin Taff

B. L. Kitching Esq.

Type of Gauge H.O.

Annual Average 52.5 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 841504/28

Diameter	5			482	954							
Height	1	0				1						
Altitude	660					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means	Total
January	(4.50)	6.05	11.50	5.67	5.13	7.48	5.18	10.54	9.03	14.8	59.56	
February	5.21	8.0	5.48	1.44	4.09	4.04	2.35	3.35	3.50	9.33	38.59	
March	4.23	2.95	1.08	.50	(3.00)	1.32	10.68	2.57	1.90	3.07	31.30	
April	1.37	3.85	(1.86)	(1.99)	(2.40)	1.51	4.03	3.18	4.14	3.76	28.07	
May	2.74	7.56	(5.08)	1.45	4.10	3.42	2.01	3.85	3.86	(2.40)	36.52	
June	1.38	6.64	3.44	2.34	4.86	3.90	2.62	4.86	.56	2.03	26.63	
July	2.95	3.69	(1.80)	(2.60)	3.45	2.53	2.36	1.43	.38	3.02	24.21	
August	4.98	6.98	(4.00)	(2.80)	3.95	7.11	.65	5.16	1.97	7.81	44.91	
September	(1.23)	(3.44)	(5.44)	4.27	3.46	6.86	2.67	3.61	1.91	6.87	38.26	
October	(6.50)	5.16	4.91	9.37	8.12	1.22	.84	3.36	8.85	2.82	51.15	
November	4.99	1.41	4.89	8.72	4.4	10.46	4.78	1.79	5.63	6.66	49.77	
December	(2.10)	8.72	2.73	6.34	6.97	5.86	4.21	12.64	5.31	2.89	57.77	
TOTALS	(42.18)	51.25	(52.21)	47.40	(49.97)	55.71	42.38	56.34	39.64	80.19	486.76	
	np.	np.	np.	np.	np.	D	D	D	D	d		

1941 np. too much estimation

1942 Sept. pt. estd. 1943. np. too much estimation

1944 1945 1946 Davis (Keweenaw) stored in April 1947 np. top much est. April, July & Aug. pt. estd by ref. to 2nd. Jtms. D

1945 np. too much estimation - cut improved in latter part of year.

1950 May est.

40134 00104 00704 04604 14004

02004

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. 4198

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RAINFALL at Brecon (Taibull School)

County of Brecknockshire Observer W.O. Davies, Esq.

River Basin T - Uek

Type of Gauge H.O. (Can. Latan.) New 22.9.53

Annual Average 52.0 in. based on 1 years obs. unweighted. Period of average 1881-1915 Ref. S
53.55 33 (within) 1922-56 1916-1930 File No. 831504128

Diameter ...	5"				482	954						
Height ...	1' 0"						1					
Altitude ...	660'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	5.73	5.59	1.48	3.93	4.50	6.77	7.87	5.31	7.43	7.88	56.49	
February	6.08	1.22	2.15	5.99	2.16	7.39	7.74	11.26	3.4	8.98	46.28	
March	4.76	2.84	3.79	4.87	4.05	3.45	5.45	1.10	6.12	2.56	38.99	
April	4.06	3.94	3.57	7.75	2.17	1.41	.15	1.15	6.40	5.46	29.06	
May	2.97	4.31	2.56	3.45	6.26	1.27	3.00	5.16	1.69	2.10	32.76	
June	8.2	3.21	1.25	5.14	6.78	2.98	1.26	3.65	2.27	2.36	28.72	
July	1.67	1.84	3.77	3.01	.78	3.85	4.78	3.17	3.97	4.36	31.20	
August	5.72	6.78	3.51	4.77	.57	6.43	4.42	3.30	.92	4.17	39.59	
September	4.41	2.95	5.15	5.58	2.06	6.82	8.05	9.15	.45	5.57	50.17	
October	1.66	4.87	(3.50)	7.51	4.13	3.59	3.76	6.10	5.99	8.83	49.94	
November	10.32	3.57	4.95	12.92	4.64	2.51	4.00	2.52	10.22	14.46	70.11	
December	6.48	4.84	1.60	(5.00)	7.30	8.99	6.43	6.17	18.82	8.04	69.67	
TOTALS ...	54.65	45.96	87.28	62.90	44.39	47.46	56.91	58.04	60.62	74.77	542.98	
	D	D	D	d	D	D	D	D	D	D	D	

1953. Acceptance from static gauge in poor condition, during lake broken, found fits body own outlet can.
New gauge supplied return into me 22.9.53. Get. est. M.S.(6).

1952. Return

1958. Bright accepted

1959. Sept. 22 o 3.2° interchanged by 180.36.

00044 00014

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 9(22) 996261

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1921 impd 1922-30 D	1931-39 1940	D d	1941 1942 1943 1944 1945 1946 1947	NP d NP NP NP NP NP