

*Brecon.*  
RAINFALL at *Fairbull School*

County of *Brecon*Observer *W. Price Esq (retd)*River Basin *Ust. 7.*M.O. no. 660 Rain Gauge, by *W. Price Esq*

2. Sound scored

Measure holds 2 inches sound scored (on 1000)

Diameter ...	5											
Height .....	1.0											
Altitude ...	660											
Year .....	1920-21	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	1920-30 Total
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	.63	55.48	
March .....	13.81	6.39	1.89	1.77	1.65	1.31	6.55	6.12	.65	5.36	45.50	
April .....	11.69	3.20	3.19	4.95	4.63	4.00	1.93	1.94	.85	7.30	43.68	
May .....	4.85	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	7.75	3.11	1.69	31.59	
July .....	6.92	5.64	2.14	6.34	3.63	3.52	5.69	2.78	3.14	4.84	44.65	
August .....	7.58	3.19	3.96	5.26	4.39	3.51	8.56	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 (3.52)	2.39	5.24	4.43	4.04	13.29	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	
TOTALS...	101.47	48.58	58.31	65.43	58.22	49.71	73.65	79.99	66.72	68.45	667.53	

1921. Not percolated.

1922. Garden Ball &amp; Gate sp. 25. 20 yds. W.

Inspected 13.22.4.25. 5. in waste ground at end of garden.

The gauge was somewhat exposed but exposure was good and the growth of trees 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 serviceable. 5. previously at the Inn 14 mi. E.S.

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	Direction	Parish Church.	Distance from gauge	Direction
1921	51° 6'	3° 28'	Brecon	4 mi	N.E.	Rhynpyddid nickel church.	2 mi	N.E.
1923					E	Fairbull	15.07 ds	W.

RAINFALL at Brecon (Fairbairn School)County of BreconObserver L.L. PriceRiver Basin 7-404W.O. Davies Esq. (1932)Type of Gauge A.O.B.L. Little Esq.Annual Average 52.2 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref. 5

84150 4/28

Diameter	5.											
Height	1.0.											
Altitude	660.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	<del>1941</del>	Totals
January	5.40	9.98	6.81	8.27	2.07	8.76	12.52	9.19	9.04	3.05		7508
February	4.66	.16	4.50	.46	5.88	3.28	7.58	2.80	5.52	4.47		3931
March	1.17	3.94	5.21	4.69	1.75	3.59	5.31	.77	3.32	5.24		3499
April	4.42	5.00	1.18	4.18	6.81	2.70	3.63	.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	1.33	5.69	4.31	1.69	3.97	2.01	1.02		3063
July	4.12	5.09	3.79	2.10	.59	7.07	3.14	3.42	7.76	4.25		4133
August	5.34	3.35	.79	4.19	1.52	.55	.98	2.92	3.82	.52		2398
September	1.57	4.50	1.69	4.27	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	12.87		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	51.70	53.48	51.30		52507

1931. School 24' high, 22 yds. to N.W.  
 1935 acceptance from school. Funnel part needs repair (11/1/35) Observer when  
 brought for repair. Penmanship glass damaged (Note on Frug 6 for Sept)  
 1940 Decimals estimated. No obs. taken.  
 1940 Correct Dec total taken from Jan. 1941

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Brecon	4 m.	E.	Elansfidded.	1 1/2 m.	N.E.

Station No. M 4198RAINFALL at Brecon (Fairbairn School)

41

County of BreconObserver W. O. Davies Esq. etcRiver Basin 7-1112B. L. Little Esq.Type of Gauge M.O.Annual Average 52.0 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 841504128

Diameter	5				482	954					
Height	10					1					
Altitude	660					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	(4.50)	6.05	11.50	5.67	5.13	7.48	5.13	10.54	9.03	1.48	59.56
February	5.21	8.0	5.48	1.14	4.09	4.04	2.35	3.35	2.50	9.33	38.59
March	4.23	2.95	1.08	1.50	(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	28.09
May	2.74	7.56	(5.08)	1.45	4.10	3.42	2.01	3.85	3.86	(2.45)	36.52
June	1.38	.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	.58	3.02	24.21
August	4.98	6.98	(4.00)	(2.80)	3.95	7.11	.65	5.16	1.97	7.31	44.91
September	(1.23)	(3.44)	(5.44)	4.27	3.46	6.86	2.67	3.61	1.91	6.37	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	.44	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) np.	51.25 d	(52.21) np.	47.49 np.	(49.97) np.	55.71 d	42.38 d	56.34 d	39.04 d	50.19 d	486.76

1941 np too much est. 1942 Sept. pt. est. 1943 np. too much estimation  
 1945 22.0 in. (W. Davies) returned in April 1946 np. too much est. April, July & Aug  
 1945 np. too much estimation - cut improved in latter part of year.  
 1950 May est.

40134 00104 06764 04604 14004

02004

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION



RAINFALL at Bacon (Fairbairn School) Station No. 4198 51  
 County of Northamptonshire Observer W.O. Davies, Esq.  
 River Basin Y - Uck  
 Type of Gauge M.O. (Low)

Annual Average 52.0 in. based on 1 years obs. un-weighted. Period of average 1881-1915 Ref. S  
53.55 " " 33 " " (written) 1922-56 51.6-53.55  
 File No. 881504/28

Diameter ...	5"				482	954					
Height ...	1' 0"					1					
Altitude ...	660'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means-Totals
January ...	5.73	5.59	1.48	3.93	4.50	6.77	7.87	5.31	7.43	7.88	56.49
February ...	6.05	1.22	2.15	5.99	2.16	.39	7.74	11.26	.34	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	.75	2.17	1.41	.15	1.15	6.40	5.46	29.06
May ...	2.97	4.31	2.56	3.45	6.25	1.27	3.00	5.16	1.69	2.10	32.76
June ...	.82	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	5.56	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	14.82	8.04	69.67
TOTALS ...	56.65	45.96	37.28	62.90	44.39	47.44	56.91	58.04	60.62	74.77	542.98
	D	D	D	d	D	D	D	D	D	D	

1953. Acceptance from Station Gauge in poor condition, during late broken, found fits badly over outlet can.  
 New gauge supplied station into use 23.9.53. Oct. est. M.O.S. (6).  
 1954. W.O. Davies  
 1956. Bright accepted.  
 1957. Sept. 2" x 3" interchanged by M.P. 36.

00044 00014

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 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 1931 map 1922-30 D	1931-39 D 1940 d	1941 NP 1942 d 1943 NP 1944 NP 1945 NP 1946 NP	1951 NP 1952 NP 1953 NP 1954 NP 1955 NP 1956 NP