

4194

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RAINFALL at Brockenhurst (Downs) - £ per centCounty of BerksObserver R. G. Sandeman, Esq.River Basin ItchenNo. 10 Rain Gauge, by N.Y.F.Annual Average 43.23 21 years 1930 - 1951 weighted ex. 1934

Diameter										8
Height										10
Altitude										230
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1930
January										10.20
February										.85
March										3.68
April										4.97
May										1.36
June										2.07 .67
July										2.75 2.90
August										1.52 4.19
September										1.16 4.49
October										7.26 4.98
November										13.84 5.48
December										13.88 4.90
TOTALS										sum, 48.67

1930. Trees 70 ft. high, 90 yds N.
Therm. screen 5 ft. 9 in. high, 9 ft. N.

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 from gauge	Parish Church.	Distance from gauge
1929	50° 7'	51° 8'	Gilweston	3 m.	S.	Elanquattock	1 1/4 m. N. W.

RAINFALL at Cuckoo Lee (Dan-y-Pave)

County of Brecon

Observer R.C. Sandeman

River Basin T. Lark

Type of Gauge N.Y.D. Snowdon (1925)

Annual Average 43.23 in. based on 21 years obs. un-weighted. Period of average 1930-51 Ref.

ex 1934

1622 30

Diameter	8.											
Height	1.0											
Altitude	820											
Year	1931	1932	1933	1934	1935	1936	1937	† 1938	1939	1940	Means	
January	2.96	8.95	4.44	6.49	1.02	7.17	8.11	6.13	8.62	2.86	5.675	
February	3.07	.08	5.66	3.30	4.94	2.86	7.83	1.37	3.20	3.90	3.321	
March	1.84	3.24	4.30	2.34	1.91	3.61	5.25	.09	1.97	2.96	2.651	
April	3.44	4.72	1.74	3.24	5.65	2.75	2.84	.09	2.55	3.76	2.978	
May	6.27	5.38	2.81	2.09	1.12	1.63	1.53	2.60	0.56	2.34	2.623	
June	3.91	1.54	3.42	1.48	4.27	2.94	1.29	2.09	2.25	.88	2.407	
July	2.76	3.31	2.21	2.04	.43	6.08	3.41	3.30	8.76	2.76	3.566	
August	4.62	1.92	.61	2.87	1.38	.43	1.70	3.04	1.79	.16	1.912	
September	1.95	4.16	1.69	2.10	6.48	2.33	2.16	1.69	0.59	1.75	2.690	
October	.45	7.29	5.91	3.22	4.46	2.68	4.75	6.03	5.35	7.48	4.752	
November	11.94	2.40	.74	1.72	7.83	5.18	2.02	6.64	9.03	10.65	5.815	
December	2.12	3.39	2.02	9.89	4.81	8.68	3.43	6.05	2.03	2.06	4.448	
TOTALS	44.33	46.38	34.45	38.78	43.30	46.84	44.32	39.72	46.70	41.56	42.638	MW

1931. Elm tree 70ft. high, 70 yds. N.W.

1932. Tree fell in gale, nothing nearer the gauge than 260 yds.

1933. Garage 30' high 100 yds N.E. Trees have blown down and there are now none nearer the gauge than 300 yds to N.E.

† Inspected 13-5-38 by Dr. Glasspole. - No bottle in gauge, site excellent.

1934. No trees nearer than 190 yds. Woods 400 yds S.E. and

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Gilwern	3 m.	S.	Llanquattoch	1 m.	W.N.W.
1938			Abergavenny	7 m.	E	"	1/4 m.	W.W.W.

RAINFALL at Crickhowell (Down-y-Park)

Station No. M.W.R. 4194

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County of Brecon

Observer R.G. Sandemann FSA

River Basin Taff

Type of Gauge Standard

Annual Average 43.23 in. based on 21 years obs. wet-weighted. Period of average 1930 - 51 Ref.

ex 1934

File No. 1623/30

Diameter	8			484	185						
Height	1	0				1					
Altitude	230		210			4	230				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 1941-50
January	4.96	3.75	10.15	4.35	3.06	5.68	4.32	8.88	1.47	1.21	47.83
February	4.81	3.6	4.12	5.56	4.27	3.75	2.77	2.80	2.12	8.04	47.60
March	4.04	3.49	9.3	2.3	1.84	1.57	(11.61)	2.82	1.41	2.58	30.52
April	1.12	3.49	1.04	1.79	2.29	1.76	5.32	3.03	3.90	2.32	26.06
May	2.85	6.23	5.17	.96	3.85	3.70	3.01	3.11	2.90	2.62	34.40
June	1.86	.02	2.72	2.43	3.52	2.96	2.11	4.06	.82	1.65	22.15
July	3.48	1.62	1.79	2.39	2.92	1.63	2.15	1.26	.96	3.89	21.39
August	4.33	5.08	2.72	3.48	3.28	6.47	.85	4.26	1.55	4.95	36.87
September	1.12	2.98	3.92	4.18	3.29	5.93	1.92	3.35	2.85	5.11	34.65
October	2.84	2.26	3.99	6.60	5.86	1.59	(.75)	3.86	9.38	1.85	38.88
November	3.84	.77	2.85	1.88	.40	9.25	4.02	2.79	5.16	6.32	43.21
December	3.49	6.92	2.91	3.18	7.79	5.01	3.90	10.86	3.76	2.42	50.21
TOTALS	38.74	36.97	42.31	37.91	42.37	49.25	42.73	51.08	35.78	42.66	419.80

1943. This site on 18.2.43

14004

1947. Oct. site most. 16/05/50. Site Mr E. Evans. During war enclosure moved to NE of house (from WNW) when house was requisitioned. This site is sheltered to WSW & NW. To be moved to better position 100 yds ESE. (may be flooded at rare intervals).

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

Reference No. 23-226168

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

Immaculate

Station No. 4174 M.W.R.

RAINFALL at Cuckhowell (Dun-y-Park) 51
 County of Brecknockshire Observer R.G. Sandeman Esq.,
 River Basin T - Usk
 Type of Gauge Snowdon

Annual Average 43.23 in. based on 21 years obs. unweighted. Period of average 1929 - 1951 Ref.

ex. 1934

File No.

Diameter ...	8"			484	185						
Height ...	1' 0"				1						
Altitude ...	230'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.56	4.56									
February ...	7.05	.81									
March ...	4.67	2.83									
April ...	3.53	4.04									
May ...	3.80	6.50									
June ...	7.6	2.85									
July ...	1.03	1.58									
August ...	4.11	10#									
September ...	3.61	7.80									
October ...	1.60										
November ...	11.72										
December ...	5.28	100									
TOTALS ...	82.72	100									
	D	INC									
	n.p.										

1952. Ceased. n.p. inc. Jarrow 1st August 1952

1952.11.12. 10.53. Satisfactory but gauge old & situated & must be watched carefully. Gauge on lower

X

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference J2-225165

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			1929 imp 1930 D	D	D	