

RAINFALL AT Crickhowell Pennyarth

4187/5

Lat.

Lon.

County of Brecknock

Rain Gauge, by

Observer

S. & T. Cooper Coles Esq

use - 7.

Diameter	5											
Height	1 - 1	1 - 0										
Altitude	320	330										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January			1.86	2.71	5.99	5.09	.58	2.86	.54	8.93		
February			2.80	5.40	3.86	.20	.54	2.56	1.48	6.26		
March			1.35	.60	4.88	3.34	3.79	6.33	.94	2.03		
April			1.44	.94	.16	3.28	2.47	.84	3.98	3.01	3.33	
May			4.91	1.36	3.35	2.60	.31	.26	1.75	4.25	2.49	
June			3.21	2.99	1.48	2.33	.73	3.00	2.84	1.71	1.52	
July			1.91	1.90	3.65	5.92	3.94	1.92	1.97	.62	.48	
August			5.59	4.81	2.42	3.39	3.14	1.65	6.57	2.52	2.02	
September			2.96	2.78	1.54	1.90	.98	8.66	4.02	.82	3.69	
October			11.61	3.10	2.94	5.68	3.50	4.79	2.94	6.10	5.43	
November			3.80	3.22	1.43	7.95	9.86	1.00	2.58	3.75	4.13	
December			7.65	1.50	6.89	2.95	4.21	7.91	10.83	6.03	3.83	
TOTALS			28.61	32.57	50.73	37.77	34.94	49.23	31.77	44.09		

1892 In town Church 1/4 miles NE

Wall 20

42 ft N

RAINFALL AT Brecknock Pen-y-garth

418715

Lat.

Lon.

County of Brecknock

Rain Gauge, by

Observer S. H. Cooper, Collo. Eng.

Mark - 7.

Diameter ..	5										
Height	1 0										
Altitude ..	330										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.95	2.80	2.75	5.18	6.20	1.01	6.33	1.98	1.39	1.80	3.33 0
February ..	6.60	1.04	1.50	3.50	5.59	1.11	2.91	1.90	1.61	.91	2.66 7
March	1.57	4.53	2.09	7.53	2.07	6.26	2.29	1.44	4.27	3.71	3.57 6
April	1.74	4.07	2.77	1.51	2.09	2.88	.89	3.45	2.12	2.82	2.43 4
May	3.16	1.02	2.26	3.96	2.92	1.21	2.47	3.57	2.18	.98	2.37 3
June	1.45	1.51	2.99	2.00	1.16	2.30	1.93	3.61	1.17	4.18	2.23 0
July	1.68	2.53	1.82	1.65	2.59	1.51	.68	3.18	5.11	2.25	2.30 0
August	4.81	2.26	3.32	5.37	2.59	4.96	1.84	2.32	5.05	1.70	3.42 0
September ..	.80	2.45	2.61	4.91	1.89	2.20	.98	.70	4.07	2.90	2.35 1
October	6.20	2.57	3.03	10.01	1.07	2.03	5.71	7.23	2.59	7.43	4.78 7
November ..	4.50	1.29	4.40	2.10	2.29	4.12	3.63	2.55	2.12	1.26	2.82 0
December ..	7.33	5.75	3.08	3.60	3.54	.85	2.22	5.32	3.65	7.57	4.29 1
TOTALS ..	43.82	31.82	32.62	51.32	34.00	30.44	31.88	37.25	35.33	37.51	36.50 0

H.W.

RAINFALL at Crickhowell Penngarwth

County of Brecon

Observer S H Cooper Coles Esq

River Basin Usk

7

W H Turnedge Esq (11)

Rain Gauge, by

No 3

Diameter ...	5											
Height	1 0											
Altitude ...	330											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.41	1.09	4.91	5.70	2.16	3.56						
February ...	6.00	2.93	3.05	2.73	6.06	7.89						
March	2.00	1.56	7.41	7.78	5.67	.18						
April	3.86	1.74	.21	6.75	2.25	1.24						
May	2.11	1.73	1.99	3.18	2.48	4.02						
June	6.51	2.80	3.94	.92	2.00	.96						
July	2.74	.38	4.89	1.30	4.79	4.30						
August	5.10	2.00	5.46	1.67	1.88	2.11						
September ..	1.08	2.75	1.09	3.05	1.37	.77						
October ...	4.53	3.44	4.70	6.03	3.20	5.47						
November ...	5.14	6.54	2.49	4.98	5.41	2.80						
December ...	10.42	10.96	5.38	2.16	10.27	9.69						
TOTALS ...	54.30	37.92	48.52	46.25	47.54	42.99	N.R.	N.R.				

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Abergavenny	8 1/4 6.9m	SE	Crickhowell Welcomes	2 1/2 2 1/4 m 1/2 m	SE NW

RAINFALL at Cwch Howell, Towygarth

County of Brecon

Observer, Lt. Col. H. G. D. C. Morris.

River Basin Ush - 7

Snowdon Rain Gauge, by

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height					— 5						
Altitude ...					1.0	1.6					
Year	1920	1921	1922	1923	4.00	2.40					
January ...							5.68				
February ...							7.11				
March							9.6				
April							2.78				
May							4.24				
June06				
July					5.48	3.06					
August					4.94	3.43					
September...					7.10	3.96					
October....					4.40	4.71					
November...					3.64	2.34					
December...					7.98	5.07	X gone to Adderbury (Oxon)				
TOTALS...					imp	43.40					

1924. Barden Wall, 12 ft high, 20 ft. to North.

1925 Moved 1/9/25 30° SE

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1924	51° 52'	3° 41'	Abergavenny	10 m	E.	Yretower	1/2 m	North

RAINFALL at

Brickhouse (Penmyntch)

County of BreconObserver Lord Glamis RRiver Basin 7 - UskType of Gauge Standard B.M. (on inspection)
5/38

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

Cwmp 1934

Ref.

181996/38

Diameter	5										
Height	1	0					0	2			110 ⁴
Altitude	360	370									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					1.21	7.40	7.51	6.25	8.86	3.24	
February					4.42	2.85	6.39	1.36	3.70	4.56	
March					3.34	1.03	3.79	5.29	1.12	2.63	3.35
April					3.29	6.23	2.57	3.07	1.19	2.73	4.57
May					2.26	1.30	2.02	1.78	3.51	0.76	2.49
June					1.23	4.92	3.24	1.97	2.78	2.54	1.07
July					1.44	1.48	6.58	3.50	2.97	3.87	3.55
August					3.37	1.46	1.46	2.31	4.29	2.15	1.4
September					2.09	6.33	2.87	2.09	1.51	0.83	2.40
October					3.51	4.81	2.64	4.32	5.77	4.56	6.84
November					1.99	7.98	4.94	1.91	7.27	8.44	10.95
December					9.88	4.40	8.95	3.61	5.67	1.97	2.34
TOTALS					imp	444.57	48.37	42.85	41.69	46.04	45.50
					0	0	0	0	0	0	0

Plants 12" high 12" N.E. Wall 12" high 30° WNW.

† Station inspected by Dr Glazebrook 13.6.38. S. at edge of flower bed on ground sloping down to S. Site probably too open and gauge rather overshadowed by wall flowers.

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
1934			.			Tretower		

RAINFALL at Crickhowell (Pembroke)

County of Brecon
 River Basin 7- Usk
 Type of Gauge B. A. Glaisher 1900

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

File No. 781996/38

Diameter	5			483	861				5"		
Height	1 0				1				1' 0"		
Altitude	370				41				330'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.32	3.65									# 1.15
February	5.29	4.45									8.24
March	3.89	3.60									2.78
April	1.08	3.27									2.96
May	2.67	6.69									1.70
June	1.86	1.11									1.56
July	2.72	2.02									4.10
August	4.48	5.12									5.88
September	2.89	2.89									5.20
October	3.27	2.50									2.07
November	3.94	1.87									6.30
December	3.83	7.23									2.92
TOTALS	40.24	38.40									44.36
	D	D									D

1950 Return for this year should be received in 1951. See also 1803 Ref 781996/38

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	Direction

Station No. 418715

RAINFALL at Loughlowell (Pennywell)

51

County of Brecknockshire

Observer Lady Glanusk

River Basin 1-Vsk

Margaret

Type of Gauge

Staiger BA

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950 Ref 44.37 6 1950-52 File No. 781996138

Diameter	5"			483	861				5"		
Height	1' 0"					1			9"		
Altitude	330"					51			350'		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.94	4.47	1.09		3.44	5.78	3.77	4.34	7.79	5.76	
February	6.38	7.79	1.95		1.92	2.4	5.06	6.80	3.7	6.20	
March	4.55	2.51	2.85		2.83	1.58	3.67	1.18	4.96	2.99	
April	3.78	3.51	4.25		1.10	1.89	1.10	0.69	4.52	3.19	
May	2.95	4.89	2.38		6.15	1.93	2.10	4.16	2.68	2.12	
June	0.66	4.45	2.00		4.78	3.03	1.77	3.43	1.41	1.77	
July	1.03	1.52	3.43		1.63	4.02	3.24	3.46	3.13	3.57	
August	4.11	7.68	3.21		1.64	3.77	3.26	2.88	0.88	3.36	
September	4.11	4.13	3.71		2.35	4.36	5.97	8.56	0.12	5.48	
October	1.61	5.98	3.79		3.18	2.01	2.09	4.25	4.28	8.88	
November	11.27	3.95	2.94		5.35	1.82	2.71	1.96	8.36	10.69	
December	5.36	3.84	1.61		6.68	6.63	4.42	4.19	13.49	6.07	
TOTALS	50.75	47.72	33.20	N.R.	39.05	36.06	37.66	46.00	51.49	60.08	
	D	D	D		D	D	D	d	d	D	

Isolated 25-11-60 by 800' contour, n/e SSW → SE and o/s SW, also o/s ESE and NW → N. d/s N-NE prevailing. Bank 50°-60° SW → 50°-100° WSW. Treacherous slope 80°-160° NNW → 80°-120° N. But 70°-100° ESE. Young tree planted 12' S. Better site available ~60 yds ENE. still open to SE but no o/s.

X

X

187200

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 50(27) 187200

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
					Tretower	1 mi. N.

Summary of Earlier Records from 10-year Sheets :

1/38

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		1910-15 - 1916-19 NR	NR	1930-33 NR 1934 Imp 1935-40 D	1941-42 D 1948-49 NR 1950 D	