

Crestbage

RAINFALL at (Hannage Grange)

County of Salop.

Lt Col G.P.

Observer R. Pollitt

River Basin 3 - Severn Right Bank.

Type of Gauge Snowdon.

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

f 337099/34

Diameter					5"						
Height					1' 2"		1' 6	1' 0"		1' 0"	1' 6"
Altitude					420'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					.88	3.40	3.23	3.48	5.55	3.01	
February					3.00	2.04	3.82	.44	1.34	2.83	
March					1.72	1.59	2.19	.32	1.53	1.84	
April					2.92	2.10	2.00	.17	2.11	2.86	
May					.78	1.27	2.04	1.88	1.22	2.48	
June					.95	2.19	2.71	.86	2.10	1.06	2.62
July					.56	.91	5.28	3.39	2.18	4.76	3.30
August					2.02	7.35	.74	.64	3.94	1.86	.28
September					1.39	3.62	3.56	2.17	1.47	.64	1.38
October					1.97	3.07	1.66	3.39	3.52	3.45	3.16
November					2.42	5.53	2.82	1.28	3.96	4.55	6.92
December					3.77	3.02	3.56	2.83	2.69	2.02	1.13
TOTALS					imly	27.89	31.73	27.84	26.15	29.59	31.84

Shrub 3' high N'E : Shrub 7' high 10'E : Tree 7' high 23' WSW

1940 Shrub 3' high 12'E.N.E. Small Tree 7' high 15' E.N.E. Small Tree 7' high 21' S.W.

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			Crestbage	2m	N 46° E	Henley	1m W 72° S

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

Station No. 2285/3

RAINFALL at Cressage (Harnage Grange)

County of Shropshire

Observer

Col. G. P. Pollitt

House 302
11/1/47

River Basin Severn - Right Bank - 3

F. W. TOWLER, Eng.

Type of Gauge Snowdon

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

File No. 337999/34

Diameter	5"	434	595				5"		5"	
Height	1' 6"			1' 2"			1' 6" 1' 1"		1'	
Altitude	420'			41			420	364	364'	384'
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	3.95	2.34	5.19	2.45	1.83	3.02	1.77	3.84	1.31	.54
February	2.63	.98	1.33	1.63	1.56	2.51	.88	1.40	.80	4.65
March	2.56	1.38	1.03	.50	1.43	.94	4.70	1.11	1.13	.87
April	1.19	1.23	1.28	1.01	.85	1.60	2.49	1.78	2.11	2.21
May	2.59	3.67	3.13	1.11	3.20	2.37	3.00	1.86	1.78	1.19
June	1.51	1.39	1.82	1.64	2.30	2.14	1.35	2.45	.65	.89
July	2.21	1.61	1.97	2.05	2.49	2.51	3.97	1.29	2.62	4.27
August	3.52	2.31	1.62	3.65	3.45	5.17	.68	3.78	1.05	4.33
September	1.04	1.48	3.29	2.63	1.75	4.60	1.56	2.87	1.55	3.36
October	1.91	1.64	3.16	3.27	4.27	.67	1.49	1.70	3.16	1.28
November	2.81	.99	2.32	3.31	.86	4.51	1.20	1.85	2.54	3.27
December	1.31	2.75	1.36	1.93	2.80	2.32	2.13	4.45	1.35	1.72
TOTALS	27.43	21.77	27.50	24.98	26.79	32.36	24.22	27.78	20.05	28.58

1941 Shrub 3' 6" high 12° E.N.E Small tree 7' high 15° E.N.E Small tree 7' high 21° S.W.

1946 Fir tree 16' high 23° S., Fir tree 16' high 21° S.W. Tree 18' high 18° E.N.E.

Shrub 12' high 16° N.W.

1948, 28th June. Gauge moved 40 yds. due E.

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	Direction
1941			Cressage	3500y	N.E.	Round	3400y	N.N.W.

Station No. 228575

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RAINFALL at Llanrhaeadr (Harroway Grange)

County of Shropshire

Observer

L. W. Taylor Esq.

(O.C. Smith Esq.
assistant obs.)

River Basin Severn - Right Bank - 3

Type of Gauge Snowdon

M. D. Mackenzie Esq.

Annual Average... in. based on... years obs. un-weighted. Period of average Ref.
28.56 " " 1936-47 1916-1950-5
File No. 337999/34

Diameter ...	5"		434	595								
Height ...	1' 0"				1							
Altitude ...	384'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	2.13	2.21	.59	1.23	2.66	2.10	1.65	1.74	3.00			
February	2.63	.54	1.73	1.71	2.10	.58	2.38	3.20	NR			
March	4.31	1.26	1.82	1.96	3.08	.79	1.32	1.27	1.50			
April	1.94	1.43	3.33	.48	.84	1.68	.59	.49	3.00			
May	3.08	2.24	2.71	2.62	4.06	.32	.92	1.71	3.00			
June	.82	2.65	1.85	3.09	3.10	1.26	1.66	4.07	1.50			
July	1.89	.76	2.31	1.86	.40	1.57	2.18	3.42	1.14			
August	3.24	2.72	1.86	3.99	2.60	5.09	4.89	2.33	.37			
September	2.02	1.64	2.27	1.85	2.16	2.85	4.36	(5.46)	NR			
October	.83	4.28	1.89	3.19	1.27	2.20	1.89	(2.83)	2.76			
November	6.48	2.35	1.62	5.19	2.07	.49	2.14	1.98	2.80			
December	2.40	2.84	1.24	1.85 (2.40)	3.16	1.03	(2.37)	3.50				
TOTALS	31.77	24.92	23.22	29.02	26.73	22.09	25.01	(3.37)	2.94			
	D	D	D	D	d	n.p. los	d	2d.	4p.			

1951 Small tree 5' high at 4° N. tree 4.5' high at 11° N. Bush 5.5' high at 11° N.
Bush 6' high at 17° N. 00014

0054

1952 Obs. agreed with G.S.R.B. to rescale g. in better position

1958 Survey and new drains to new site of gauge. Only gauge was not moved.

1958 up to much est.

1959: no inc & not much use. Very few daily readings. Looks to rough sec.
Readings, except in a few places, are taken so nearly half inch.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SS(33) 569021

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Llanrhedr	2m. N.E.	Kerley	1m. S.E.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				Cimp. 1934 D 36L 40 d 35	V	V