

2310
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RAINFALL at Cheshwardine Hale

County of Shropshire. Observer Lt. Col. R. C. Donaldson, M.A., D.S.O.
 River Basin Severn-Left Bank Tribs. 4.

(915) M.O. Rain Gauge, by

Diameter ...		5									
Height		1 6									
Altitude ...		530									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH
January ...	3.27	2.27	2.21	2.29	2.72	2.09	5.24	1.48	4.41		
February ...	2.04	4.35	7.4	3.77	2.57	1.46	2.31	.65	.96		
March	2.48	1.44	1.06	.90	.72	2.49	1.53	.85	3.10		
April.....	1.97	1.91	2.66	1.18	1.57	1.79	1.11	.71	2.69		
May73	3.62	4.74	3.44	3.00	1.47	1.12	2.00	2.07		
June68	.60	2.42	.05	1.42	4.65	4.01	1.80	1.13		
July	4.06	2.98	4.13	3.00	2.14	2.25	1.70	2.06	6.21		
August	3.37	3.14	4.20	2.87	2.70	3.91	3.31	3.06	3.07		
September...	3.06	2.64	3.91	4.31	1.62	3.23	1.16	1.07	3.46		
October....	.51	3.73	4.28	3.67	2.08	2.87	3.99	4.32	3.93		
November...	1.12	2.26	1.40	1.77	4.71	2.85	4.12	5.70	3.18		
December...	3.98	4.18	2.79	2.04	.75	1.35	2.52	4.59	2.86		
TOTALS...		27.27	33.12	34.54	29.29	26.00	30.41	32.12	27.99	36.47	

1922. Corrected from W.D.

Brick Wall 15' high 37.700 W.

" " 22 " 44 " N.

" " 52 " 57 " S.

Tin Bridge 12 " 28 " E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series	No. of Map	Reference No.
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Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1922.	51° 52'	2° 26'	Market Drayton	5 road 6 m.	N.W.	Cheshwardine's	5 road 5.2 m.	S.W.
1922	"	"	"	4 1/2	N.W.	"	1300 - Bucklow	

RAINFALL at Chequardine Base

County of Gloucestershire

Observer C. R. C. McDonald - Glendinning

River Basin Severn - Left Bank - 4.

Type of Gauge M.O.

Marked W [3]

Annual Average 28.6 in. based on 2 years obs. un-weighted. Period of average 1881-1915. Ref. S. a.w. chart

29.1 in based on 15 years obs. weighted with Knighton Res. & Worlebury Junction

Diameter	S											
Height	1	6										
Altitude		530										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.38	2.89	1.91	2.41	1.16	3.40	3.24	3.27	5.53	2.44		
February	2.69	.16	2.92	4.45	2.89	1.80	4.92	.73	1.54	2.91		
March	.15	2.02	2.64	1.80	.72	2.15	2.21	.69	1.52	2.62		
April	4.36	3.30	.96	1.98	3.32	1.66	2.64	.09	1.84	2.98		
May	4.54	3.42	1.48	1.14	.92	.72	3.02	2.15	1.17	1.81		
June	4.20	.51	2.58	.80	2.76	4.20	.94	1.97	2.22	1.04		
July	2.98	3.89	2.02	1.28	.82	4.78	3.44	2.83	6.96	4.31		
August	6.40	2.08	1.26	2.54	1.76	1.37	.96	3.34	2.43	.55		
September	3.02	1.83	.90	2.10	4.03	4.61	2.20	1.32	.71	1.82		
October	1.22	4.55	5.04	3.10	4.12	1.88	2.67	3.36	4.02	4.59		
November	5.15	2.39	1.29	2.54	4.82	3.07	1.45	3.82	4.88	7.04		
December	1.82	.86	.41	4.34	3.15	2.34	4.12	2.78	2.06	2.44		
TOTALS	39.21	29.90	23.41	24.48	30.47	31.78	31.81	26.35	34.94	34.63		

1931. Brick wall 15' high 34 yards W. Brick wall 22' high 44 yards N.
 New hedge 12' high 28 yds E. Brick wall 5½' high 57 yards S.

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
1931.			Mkt. Drayton	6m	N.W.	Chequardine	5200'	S.W.

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

Station No. M. 2315

RAINFALL at Shrewsbury Hall

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County of Shropshire

Observer Col R. L. Donaldson Hudson (deceased)

River Basin River Severn Left Bank 4

The Secretary of R.C. Donaldson Hudson

Type of Gauge M.O.

THE EXRS. J. DONALDSON HUDDSON ESQ. (late)

Annual Average 29.1 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 243405 33

Diameter	5"			431	945						
Height	1' 6"					1					
Altitude	630'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.92	3.34	5.22	3.06	2.66	2.75	1.85	5.44	2.10	.87	
February	3.19	1.26	1.24	1.54	2.03	4.20	1.19	1.20	.67	5.07	
March	3.13	2.35	1.03	.70	1.11	1.04	5.05	.96	2.73	1.51	
April	1.53	1.48	1.16	1.52	1.47	1.19	2.24	1.56	2.47	3.29	
May	3.12	4.12	3.40	1.17	3.77	2.62	2.85	1.70	2.36	1.27	
June	.89	.95	2.44	3.49	2.54	2.71	1.23	4.11	.67	1.76	
July	3.34	3.50	2.60	2.61	1.00	2.85	5.64	2.14	1.62	2.66	
August	3.81	2.41	2.34	3.86	3.24	5.27	.74	3.90	1.70	7.00	
September	.77	2.04	5.17	5.18	1.47	4.53	1.42	3.24	.65	#	
October	3.73	2.56	2.85	3.96	5.51	.56	.62	1.93	3.92		
November	3.19	.74	2.75	4.65	1.11	4.91	2.20	2.12	2.73		
December	1.86	2.70	1.59	1.61	4.07	2.67	2.74	3.67	2.26		
TOTALS	31.45	27.45	31.85	33.35	29.98	35.30	27.77	31.97	23.88		N.P.
	D	d	d	d	d	d	d	d	d		

1941 Jan. corr'd. for snow.

1942 Learned when Hall taken over by Religious Order

1920 - 30 1931 - 40 1941 - 50

1922 ✓ 41 - 49 inc 50

✓ but d 22 ✓ but d 40 d (but) 41

273.00

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Position of Station on reduced Ordnance Survey Map, No. of Map.....

Reference No. 13-724308

1 mile to 1 inch Series

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