

70

RAINFALL AT Church Preston Green Manor

Lat.

Lon.

 County of *Shropshire*

Rain Gauge, by

 Observer *A. Sparrow Esq*
Season - 3.

Diameter . . .									5			
Height . . .									9	1		
Altitude . . .									700			
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January . . .							1.95	3.54	2.36	1.68		
February . .							2.15	2.99	1.29	2.63		
March							3.08	2.13	1.12	1.04		
April							1.68	2.70	1.64	2.85		
May							4.2	2.70	5.82	2.20		
June							1.53	1.66	3.81	5.39		
July							2.54	3.49	1.07	3.39		
August						[#] 3.35	2.65	4.74	6.40	6.09		
September . .						3.14	3.98	3.31	2.39	2.73		
October						4.64	2.92	3.04	4.90	1.31		
November . .						3.45	3.33	3.72	3.96	1.11		
December . .						1.26	4.38	2.03	2.60	1.04		
TOTALS . . .							30.61	36.05	37.36	31.46		

Church Green Church 150781 N.

RAINFALL AT Wenlock Church Preen

70

Lat.

Lon.

County of Shropshire

Rain Gauge, by

Observer. Rev F. H. Paley

Series - 3.

Diameter...										5		
Height ...										10		
Altitude ...										750		
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ...									2.48	1.63		
February. ..									1.39	2.57		
March.....									.89	1.08		
April									1.74	2.94		
May									5.82	2.15		
June									3.91	5.52		
July.....									1.21	3.46		
August									6.58	5.98		
September ..									2.45	2.84		
October									5.02	1.27		
November ..									3.77	1.03		
December ..									2.51	1.04		
TOTALS ..									37.77	31.51		

1878 Gauge is situate about 400 yards from Preen Manor.

80

RAINFALL AT Church Stretton, Green Manot.

Lat. _____

Lon. _____

County of _____

Shropshire

Rain Gauge, by _____

Observer, *A. Sparrow, Esq.*

Severn 3.

Diameter	5											
Height	9		1.	-								
Altitude	700											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.61	.62	2.72	3.57	3.59	2.21	4.44	3.41	.74	.65	2.226	
February	2.62	3.72	3.11	3.13	3.15	3.11	1.15	.66	.85	1.63	2.313	
March	1.53	2.18	2.06	1.53	2.74	1.64	2.78	1.73	3.24	2.42	2.185	
April	2.04	.71	3.28	.93	1.55	2.65	1.13	1.00	2.01	5.28	2.058	
May	2.97	1.75	2.07	1.82	1.21	1.96	8.39	2.40	.86	3.20	2.663	
June	3.92	3.94	3.60	2.09	3.08	3.54	1.17	1.44	2.41	.48	2.567	
July	5.86	1.12	3.68	2.75	3.27	1.48	2.53	1.40	4.81	3.64	3.054	
August .....	.96	4.95	2.18	1.04	2.15	3.45	1.90	2.43	3.75	2.82	2.563	
September	2.81	1.27	2.06	5.60	1.47	3.46	2.78	1.78	.50	1.69	2.342	
October	6.12	3.11	5.17	3.23	1.43	4.93	4.37	2.76	1.15	4.12	3.639	
November	2.74	2.94	4.22	4.40	1.93	3.61	1.96	2.25	5.50	1.30	3.085	
December	3.41	3.25	2.90	1.21	2.66	.85	3.97	2.38	2.99	1.66	2.534	
TOTALS	35.59	29.56	37.11	31.30	28.23	32.89	36.27	23.64	28.81	28.89	31.229	

1880. Church Green

158 yards

N.

RAINFALL AT *Church Stretton, Church Green*

Lat.

Lon.

County of _____

Salon

Rain Gauge, by

Observe

Rev. F. H. Paley

Series - 3

[illegible]

RAINFALL AT Church Stretton Green Manor

Lat. _____

Lon. _____

County of Shropshire

Rain Gauge, by _____

Observer A. Sparrow Esq

Severn-3.

Diameter	5											
Height	10					70	10					
Altitude	700 I											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.89	2.42	2.48	2.29	2.30	5.15	.76	2.23	.48	4.68	2.668	
February ....	.65	.09	1.85	3.38	2.71	.25	.48	2.32	1.62	3.38	1.672	
March	1.24	1.41	1.04	.62	1.51	1.51	2.34	3.08	.56	1.08	1.439	
April .....	.95	2.49	1.14	.31	2.04	2.43	1.24	1.68	1.47	2.39	1.614	
May	2.23	3.95	2.99	2.38	3.51	.70	.19	.98	3.17	2.09	2.219	
June	1.47	2.87	2.01	1.76	1.92	.76	1.40	2.61	1.12	2.38	1.820	
July	2.59	1.50	1.84	2.42	2.47	2.39	1.77	.83	.85	1.68	1.834	
August	3.74	3.72	2.61	2.27	3.17	2.33	1.24	3.13	3.64	.71	2.656	
September....	.92	3.12	2.77	1.78	1.78	.58	4.02	2.11	1.12	2.27	2.047	
October	1.66	5.81	3.72	2.70	3.08	2.86	3.22	1.09	4.37	3.38	3.189	
November....	4.36	2.56	1.87	1.46	3.34	4.41	1.55	1.96	1.81	2.02	2.534	
December	1.00	4.34	1.62	4.07	2.07	2.20	4.27	3.98	2.94	2.37	2.886	
TOTALS	24.70	34.28	25.94	25.44	29.90	25.57	22.48	26.00	23.15	28.43	26.589	

1890 Low growing plants 1.2" round it N 1880-

1891 Church Green Church 200 yard N

RAINFALL AT *Church Station Green Manor*

Lat.

Lon.

County of *Shropshire*

Rain Gauge, by

Observer *C.B. Sparrow Esq. Secd*

Season - *3.*

St. Michael's
W. J. Hopkins (adm)

Diameter ..	5										
Height	10										
Altitude ..	700T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.63	1.96	1.01	2.53	2.85	.50	3.37	1.49	1.29	1.20	1.883
February ..	3.49	1.32	.88	2.17	3.86	.78	2.04	1.57	1.48	.83	1.842
March	1.07	2.97	1.42	3.82	1.50	3.74	1.28	.70	2.97	3.04	2.257
April	1.29	2.29	2.28	1.15	1.06	1.78	.91	2.27	2.46	2.21	1.770
May	2.18	.91	2.36	3.88	2.01	.92	1.54	2.53	2.31	.86	1.950
June	2.27	2.83	2.63	2.08	.92	3.24	2.01	3.30	2.22	3.93	2.543
July	2.97	3.18	1.49	2.45	3.67	1.28	.91	2.16	2.63	2.44	2.318
August	3.39	1.31	5.20	4.67	2.32	4.79	1.60	2.66	3.81	1.96	3.171
September ..	.76	.83	1.22	3.26	1.68	1.40	.58	.55	1.85	2.60	1.473
October	3.13	2.23	3.33	5.79	.41	1.58	4.33	7.33	2.17	4.29	3.459
November ..	2.42	1.53	2.06	2.19	1.00	3.20	3.09	2.36	2.15	.68	2.068
December ..	4.25	5.05	1.82	2.42	2.23	.75	2.17	2.37	2.62	4.75	2.843
TOTALS ..	29.85	26.41	25.70	36.41	23.51	23.96	23.83	29.29	27.96	28.79	27.57

1902 St John's Church Green 80 yds NE
 1903 Preshope Station 3 Miles SE
 Holly Hedge 2' 6" high 10 ft SE

H. H.

RAINFALL at Church Green Green ManorCounty of ShropshireObserver Mr J. HopkinsRiver Basin Severn. Right Bank Tributaries 3British Rain Gauge, by N+J

Diameter ...	5											
Height	10											
Altitude ...	700 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.13	.55	3.40	3.82	1.19	3.78	1.15	2.20	2.24	2.96		
February ...	3.12	1.85	1.43	1.47	2.84	4.21	5.09	.92	2.29	3.63		
March .....	.59	1.72	3.79	5.20	2.72	.90	4.08	2.40	1.41	4.32		
April	1.88	1.27	.17	4.22	1.28	1.54	1.20	2.15	2.05	1.93		
May	1.84	1.19	2.46	2.71	1.23	2.79	2.60	3.97	3.72	1.00		
June	2.24	2.44	5.18	1.32	2.73	1.42	1.83	2.07	.59	.84		
July	2.22	.42	3.12	1.11	2.92	6.02	2.91	1.99	2.92	2.96		
August	3.63	1.66	6.13	2.14	2.53	5.53	3.04	7.88	1.46	2.73		
September ..	.85	1.93	.89	1.75	1.07	1.25	1.08	1.57	5.51	2.12		
October ...	3.84	2.77	3.27	4.88	2.31	2.98	4.84	3.58	1.77	3.05		
November ..	4.70	3.63	2.64	2.53	4.46	2.91	2.97	1.52	1.98	1.69		
December ...	6.17	5.58	3.58	1.57	7.46	5.79	2.18	1.23	3.87	3.30		
TOTALS ...	33.21	25.01	36.06	32.85	32.74	39.12	32.97	31.48	30.11	30.53	22.408	
	7	2	7	7	7	7	7	7	7	7		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Preeshope</u>	<u>3 m</u>	<u>SE.</u>	<u>Church Green</u>	<u>100 yds</u>	<u>NE</u>

RAINFALL at Church Preen (Preen Cottage)County of ShropshireObserver H. J. Hopkins dec 1929River Basin 3 - SevernMiss E. Hopkins (1929)1926) Snowdon Antix Rain Gauge, by M. J.

Diameter ...	5"										
Height	10										
Altitude ...	700	760									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	4.20	3.20	4.15	1.09	3.86	2.32	3.29	2.66	5.15	1.67	5.93
February ...	2.19	.36	3.61	5.20	.33	3.48	1.70	2.51	2.15	.50	.89
March	3.53	1.76	3.09	1.23	1.03	1.07	.48	2.41	2.04	.21	3.19
April	5.00	1.49	2.70	1.92	3.41	2.10	2.39	1.91	1.67	.79	3.40
May	2.87	1.51	1.05	1.66	5.76	2.71	3.12	1.23	1.14	2.31	2.48
June	2.30	.59	.73	.43	2.28	.06	1.74	4.21	5.82	3.01	.76
July	5.24	.79	3.78	2.90	3.73	2.25	2.45	1.81	1.43	1.88	4.85
August	1.11	3.88	2.25	3.63	2.92	2.94	1.94	4.50	2.86	1.71	2.23
September...	1.84	.53	2.16	2.01	4.10	3.53	1.09	4.02	1.00	1.03	3.33
October	2.85	2.00	.92	4.58	4.86	3.78	2.52	2.41	4.56	4.01	3.47
November...	.92	2.17	1.20	1.97	1.64	1.56	6.00	4.57	5.75	6.06	3.24
December...	2.65	2.38	3.81	2.90	4.24	2.49	.58	1.73	2.05	6.13	3.77
TOTALS	(34.72)	20.66	29.45	29.64	38.16	28.29	27.30	33.97	31.40	29.31	37.54
	D	D	D	D	D	D	D	D	D	D	D

1920, August - June mean 200, 2016, N.W.

• range 35 ft. 12, 2016, N.W.

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	Parish Church.	Distance from gauge	Direction
1920.			Brothof	3 m.	E.	Church Preen	200 yds.	S.E.

RAINFALL at Church Preen (Preen Cottage)County of Shropshire Observer Miss Edith HopkinsRiver Basin Severn - Right Bank - 3 C. 7 Hill (1935) April 2Type of Gauge StandardAnnual Average 29.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.

905324/29. (p. 24.9.37)

Diameter	5										
Height	1 0										
Altitude	760										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.76	3.79	2.23	2.91	.99						
February	2.15	.23	2.91	.30	3.03						
March	.27	2.37	2.25	1.88	.95						
April	3.35	4.01	.93	2.59	3.41						
May	4.94	4.96	1.23	1.20							
June	3.70	1.19	3.19	1.53							
July	2.65	4.17	2.40	.95							
August	5.47	1.46	.88	2.52							
September	2.60	2.41	.93	2.02							
October	.83	3.64	5.38	2.13							
November	5.73	1.92	.76	2.45							
December	1.36	1.35	.57	4.79							
TOTALS	34.51	31.50	23.66	25.27							

1931. Stone 35' high 12 yards N.E.

1935. Miss Hopkins left Church Preen, gauge handed to Mr C. Hill, Preen Manor Church Preen

14.5.1936 Letter, Sir. H.A. in file, page 9. bell amended & sent to Preen.

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.			Presthope	3m	E.	Church Preen	200 yds.	S.E.