

## RAINFALL AT Shrewsbury Sansan Hall

Lat.....

Lon.....

County of... Shropshire

Rain Gauge, by..... Observer ... F. Garthside Tipping Egg,

Seven ft.

Diameter .....	.5										
Height .....	1.0										
Altitude .....	310										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		4.36	2.40	1.51	3.06	1.93	3.37	1.76	1.77		
February.....		2.56	1.01	1.77	1.39	2.20	2.03	.92	2.18		
March.....		2.14	3.41	1.14	.60	2.16	1.46	1.35	1.62		
April.....		# 3.10	.59	.79	.62	2.67	2.92	1.86	3.47		
May.....		1.08	2.77	2.47	1.90	1.57	.62	2.48	4.88	1.88	
June.....		2.69	5.82	1.63	3.42	5.01	1.89	1.65	3.35	5.69	
July.....		3.71	4.77	2.60	1.39	6.74	2.29	3.39	1.78	3.82	
August.....		1.36	3.02	2.88	2.83	2.45	2.73	5.09	5.34	6.20	
September.....		4.65	4.40	1.60	3.56	3.59	5.20	2.78	2.74	3.21	
October.....		3.95	5.97	2.92	2.45	4.66	2.76	2.71	5.06	1.29	
November.....		.86	3.31	1.30	3.36	2.91	4.22	2.73	5.89	1.10	
December.....		1.12	3.68	.66	2.18	.95	4.08	1.93	1.54	1.02	
TOTALS .....			45.90	23.47	23.22	31.04	32.75	32.44	36.47	32.25	

C C

## RAINFALL AT Nem Clive School

70

Lat.

Long.

County of Shropshire

Rain Gauge, by

Observer J. Garside Tippinge

Season - 4.

Diameter . . .											
Height . . .						5					
Altitude . . .						11					
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .											
February . . .											
March . . .											
April . . .						7.71					
May . . .						17.4					
June . . .						27.5					
July . . .						7.19					
August . . .						28.5					
September . . .						8.5					
October . . .						48.2					
November . . .						34.4					
December . . .						59					
TOTALS . . .						1					

1875 Clive School is on a hill which rises very suddenly

RAINFALL AT *New Sausaw Hall***80**

Lat.

Lon.

County of *Salop*

Rain Gauge, by

Observer *F G Tippinge Esq.*

Seven - 4.

Diameter .....	5									
Height .....	1.0									
Altitude .....	3107 3147									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January .....	89	50	2.67	3.36	2.86	1.85	3.05			
February .....	2.29	3.37	1.83	1.92	2.02	2.37	.78			
March .....	.90	1.81	1.59	1.02	1.84	.99	2.35			
April .....	1.63	.91	2.33	.88	1.16	2.15	.84			
May .....	1.10	2.40	1.68	1.73	.83	2.28	8.25			
June .....	4.17	2.29	3.38	2.29	2.29	4.10	(1.69)			
July .....	7.84	1.97	3.95	1.97	2.68	.67	(2.18)			
August .....	1.34	3.32	2.25	1.51	1.95	2.11	(1.88)			
September .....	1.75	1.42	2.01	5.45	1.44	3.06	(2.29)			
October .....	5.62	2.29	4.82	2.77	1.02	5.04	(4.03)			
November .....	2.81	2.87	3.88	3.36	1.70	3.24	(1.69)			
December .....	3.70	2.38	3.27	1.00	1.60	.52	(3.34)			
TOTALS .....	34.14	25.53	33.16	27.26	21.39	28.58	31.32			

✓ ✓ ✓ ✓ ✓ ✓ \*

\*

1883: Clive ch. 3 m. N.\* completed by Boulton Hall

✓ indicates entered correct day (see note at beginning of this book)

## RAINFALL AT Wem The Clwyd Vicarage

Lat.

Lon.

County of Shropshire

Rain Gauge, by

Observer Rev J. C. G. Ward

Seven - ft.

Diameter . . . .										5	
Height . . . .										1.0	
Altitude . . . .										299	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .				(16.50)			3.00	1.00		.39	
February . . . .				(14.10)			# .75	.68		1.32	
March . . . .				(11.10)			1.54	2.08		2.51	
April . . . .				(9.60)			1.30	1.39		4.62	
May . . . .				(19.80)			1.64	.48		3.15	
June . . . .				(18.40)			1.67	2.27		.51	
July . . . .				(15.50)			1.15	5.55		2.85	
August . . . .				(13.80)			2.74	3.95		4.06	
September . . . .				(18.10)			2.09	.92		2.12	
October . . . .				(22.50)			3.26	.97		3.54	
November . . . .				(19.20)			1.38	4.29		1.23	
December . . . .				(14.00)			2.17	2.00		2.02	
TOTALS . . . .				(192.60)			(22.60)	25.58		28.32	

1887 The Clwyd Ch  $\frac{1}{4}$  mile N

Hedges 5ft high 12 ft E + N

1881-86 = Sarsen  $\times \frac{115}{100}$ Jan 1887 estimated from Market Drayton,  
Buntingopdale

✓ indicates entered correct day. (See note at beginning of this book).

## RAINFALL AT Wem The Little Village

Lat. 52° 49' N

Long. 2° 43' W County of Shropshire

Rain Gauge, by

Observer

Rev Cooper Wood

Seven - ft.

Diameter . . . .	5										
Height . . . .	10										
Altitude . . . .	299										
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .	3.59	1.61	2.16	1.43	2.30	3.53	.84	2.27	.71	3.08	2.152
February . . . .	.70	.15	1.73	2.61	2.25	.36	.52	2.07	1.65	1.52	1.356
March . . . .	1.13	1.19	.85	.59	1.29	2.17	2.39	2.63	.65	1.13	1.402
April . . . .	1.14	2.50	1.29	.45	1.79	1.81	1.41	1.68	1.67	2.24	1.598
May . . . .	1.92	3.73	2.99	1.47	2.66	1.01	.32	.85	3.88	2.50	2.182
June . . . .	1.56	2.67	2.30	1.66	2.68	.89	1.90	2.38	1.39	2.14	1.959
July . . . .	3.20	2.29	2.82	2.14	2.63	3.36	2.34	.61	.83	1.58	2.180
August . . . .	3.13	4.70	1.97	1.89	3.28	2.87	1.56	3.08	3.91	1.08	2.747
September . . . .	.88	2.66	2.38	1.84	.78	.93	3.49	2.05	.69	2.74	1.844
October . . . .	1.60	3.91	3.78	2.09	3.27	2.86	2.93	1.38	4.20	2.76	2.878
November . . . .	4.16	2.07	1.77	1.49	2.50	2.45	1.18	1.96	1.96	1.60	2.114
December . . . .	.64	3.32	1.75	2.90	2.49	1.67	3.04	2.23	2.44	2.01	2.249
TOTALS . . . .	23.65	30.80	25.79	20.56	27.92	23.91	21.92	23.19	23.98	24.28	24.610

1891 The Little Ch 1/4 mile N  
 Hedges 4' 6" high 15 ft NW + NE

## RAINFALL AT Wem The Clwydian Range

Lat. ....

Lon. ....

County of Shropshire

Rain Gauge, by

Observer. Rev J Cooper Wood Dec

Severn 4.

Diameter ..	5										M尺NS.
Height ..	1 0										
Altitude ..	299 <del>ft</del>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..	2.27	1.92	1.28	2.05							
February ..	3.42	1.50	1.13	1.41							
March ..	.93	2.36	1.29	3.98							
April ..	.89	1.84	1.92								
May ..	1.79	.67	2.83								
June ..	2.09	2.20	1.65								
July ..	2.36	3.89	1.02								
August ..	4.41	1.98	3.16								
September ..	.79	1.09	1.24								
October ..	3.26	2.42	2.89								
November ..	2.86	1.91	1.67								
December ..	3.60	4.33	1.92								
TOTALS ..	28.67	26.11	22.00								

1900 November 17<sup>th</sup> Gauge moved 18 ft South  
 The Clwyd church 1/4 mile N  
 Hedge 5 ft high 30 ft N+E

## RAINFALL at Grinshill Sansaw Hall Gardens

County of Shropshire Observer Capt. F.B. Bibby  
River Basin Severn-Left Bank Tributaries & Idrum. J. Clarke.

British Govt Rain Gauge, by

1926) Snowdon.

Diameter ...	5"										
Height .....	0 10										
Altitude ...	300										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.72	3.20	1.82	2.08	2.30	2.76	2.34	5.11	1.59	5.31	
February ...	4.45	3.32	3.96	3.6	4.32	2.02	1.90	2.31	1.62	1.70	
March .....	1.35	2.44	1.67	1.96	1.03	1.75	2.45	2.19	1.53	3.38	
April .....	1.28	2.14	2.26	2.65	1.26	1.70	2.40	1.60	1.99	3.37	
May .....	1.19	1.20	2.89	5.72	2.95	3.85	1.55	1.88	2.21	2.41	
June .....	2.22	.79	1.52	3.22	.02	1.75	4.39	3.91	2.04	1.26	
July .....	6.2	3.43	2.37	4.49	3.33	2.62	2.31	1.70	2.13	4.01	
August .....	4.19	2.67	2.89	3.46	5.10	2.95	4.98	3.44	2.56	2.90	
September...	1.79	2.53	1.99	3.59	3.23	2.19	3.87	1.63	1.0	3.64	
October.....	2.38	.50	3.77	4.42	3.05	2.20	2.67	3.95	3.83	4.83	
November...	2.53	.97	1.98	1.63	1.67	4.87	3.70	4.05	5.61	3.51	
December...	2.57	3.72	3.39	3.19	2.89	1.93	2.16	2.48	5.53	3.94	
TOTALS...	20.29	26.91	24.51	36.77	31.15	28.59	34.72	33.25	29.44	39.26	

1921. Glass House 16 ft. high 22 ft. N.E.

Hedge 5" " 12 " S.

1925. Shed 9 ft. high 20 ft. W.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1921			Y Porton	1/2 mi N	Bromsgrove Glive	1/2 mi NW. 3/4 mi NE.

## RAINFALL at Grinshill (Ordnance Hall Sandstone)

County of Cheshire Observer Capt. T. G. Bailey

River Basin Weaver Left Bank 4 Mrs Brian Bibby

Type of Gauge Standard

Annual Average 25.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. 3.

89-554/29.

Diameter	5											
Height	0	10	1	3								
Altitude	300											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.86	2.59	1.61	2.96	1.41	4.27	2.12	2.68	4.64	1.77		
February	2.59	1.15	2.56	3.1	3.04	1.86	4.09	.66	1.61	2.79		
March	.56	2.62	2.46	1.97	1.08	1.87	1.94	.53	1.73	2.66		
April	4.09	3.95	1.06	2.84	3.07	1.84	2.01	.20	2.27	3.24		
May	4.88	4.43	1.51	1.37	1.01	.92	1.76	1.98	1.06	2.14		
June	4.08	.67	1.61	1.32	3.08	3.09	2.23	1.83	1.39	1.99		
July	3.38	3.61	3.23	1.55	1.06	3.36	1.95	1.75	6.57	3.54		
August	5.50	1.92	1.02	3.00	1.24	.80	1.70	4.09	1.55	.25		
September	3.04	2.30	1.24	1.88	4.43	3.25	1.69	1.24	.70	1.91		
October	1.20	4.40	4.52	3.84	4.29	1.63	3.26	3.76	3.02	3.96		
November	4.56	2.15	1.49	2.06	5.10	2.94	1.65	3.65	4.13	7.18		
December	1.41	1.44	.82	4.91	3.20	2.39	2.02	2.64	2.15	1.47		
TOTALS	38.05	30.23	23.13	28.01	32.01	28.22	26.41	25.01	30.82	32.90	#	
	2	D	D	D	D	D	D	D	D	D		

1932. Hedge 5' 6" High 18 ft S.

Greenhouse &amp; Sheds 7 ft high 28 ft W.

1934 Wall 7 ft high 27 ft W.

1940 Station terminated.

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
1931.			Lorton Merton	2 m	N.	Elive	1 m