

# 80

## RAINFALL AT *Ludlow Bromfield Vicarage*

Lat. .... Lon. .... County of *Shropshire*  
 Rain Gauge, by ..... Observer *Rev. W. Selwyn*

*Severn - 3.*

Diameter ....		5										
Height .....		1.0										
Altitude ....		300 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....		1.11	2.51	4.31	3.28	1.97	5.60	2.14	.91	.69		
February ....		3.09	2.89	3.63	3.57	3.47	1.09	.48	.76	1.54		
March .....		2.07	1.30	.83	3.87	1.57	2.97	1.46	2.45	2.53		
April .....		1.02	3.62	1.55	1.27	2.50	1.59	1.09	1.49	5.62		
May .....		1.21	2.58	1.17	.47	2.57	8.02	2.18	.80	4.40		
June .....		3.02	4.77	3.10	2.71	2.71	1.13	1.36	3.11	.47		
July .....		1.15	5.06	2.43	2.58	.31	2.54	1.73	4.93	5.08		
August .....		3.57	2.36	.84	2.32	4.20	1.91	2.25	4.24	2.79		
September ...		2.37	2.93	5.14	2.17	4.45	2.55	2.45	.64	1.43		
October ....		2.26	6.57	3.14	1.60	4.25	4.45	1.96	.99	3.03		
November ....		3.39	4.03	5.83	1.66	3.80	1.69	2.06	7.77	1.14		
December ....		3.17	3.05	.86	2.21	.60	4.38	2.74	3.48	1.79		
TOTALS ....	(31.00)	27.48	41.67	32.83	27.71	32.40	37.92	21.90	31.57	30.51	(31.494)	

1881. Bromfield

100 yards

SE.

1880 estimated from Craven Arms Stokesay Vic.

✓ indicates entered to correct day - ascertained on critical examination of record in connection with R of Severn Valley (for Geological Survey) Jan. 1911.

# RAINFALL AT *Ludlow Bromfield Vicarage*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Shropshire*

Rain Gauge, by \_\_\_\_\_

Observer

*Rev W Selwyn*

*Seven-3.*

Diameter ....	5											
Height .....	10											
Altitude ....	300T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.77	2.36	2.30	2.27	2.98	4.40	.78	1.96	.21	4.20	2.618	
February ....	.72	.06	2.02	3.69	2.40	.32	.52	1.95	1.73	4.38	1.779	
March .....	1.58	1.59	1.02	.81	1.80	2.29	2.71	3.56	.56	.93	1.685	
April .....	1.25	2.39	.71	.30	2.38	2.65	1.30	2.25	2.25	2.37	1.785	
May .....	2.61	4.64	3.08	3.84	3.87	.92	.21	.97	3.69	2.05	2.588	
June .....	1.89	3.02	2.68	1.50	2.29	2.67	2.23	2.39	1.38	2.32	2.297	
July .....	2.18	1.47	2.22	2.93	3.84	2.30	1.44	.98	1.03	1.16	1.955	
August .....	4.02	4.61	3.12	1.79	2.75	2.77	1.95	3.10	1.79	.58	2.648	
September....	1.08	2.35	2.19	1.92	3.52	1.04	4.96	1.91	1.50	1.88	2.225	
October .....	1.63	6.15	2.17	2.98	3.94	2.90	3.10	1.61	4.67	2.86	3.201	
November ....	3.69	2.87	2.96	1.86	3.69	5.83	.91	1.51	2.14	2.45	2.791	
December ....	.94	5.15	1.35	5.09	1.97	2.60	4.22	4.58	2.75	2.64	3.129	
TOTALS ....	26.36	36.66	25.82	28.98	35.43	30.69	24.28	26.77	23.70	27.82	28.651	

*1899 Bromfield Church 50 yards S*

# RAINFALL AT Bromfield [Vicarage to Sep. 07 only]

Lat.

Lon.

County of

Shropshire

Rain Gauge, by

Observer

Rev W. Selwyn

Seven - 3.

F. Brayshaw Esq

Diameter ..	5										
Height ....	1 0										
Altitude ..	300 T							320			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.68	2.04	1.13	3.81	3.11	.63	4.21	1.52	.79	1.09	2.201
February ..	4.09	1.01	1.01	2.52	4.43	1.31	1.97	1.53	1.62	.80	2.029
March ....	1.15	2.96	1.26	4.37	1.30	4.05	.97	1.12	3.27	2.95	2.340
April .....	1.37	1.97	2.24	1.87	1.22	2.76	1.15	1.87	3.34	2.62	2.041
May .....	2.74	.66	2.27	3.98	2.28	.66	2.25	2.86	3.78	1.24	2.272
June .....	3.01	1.99	3.17	3.00	1.11	2.90	1.79	2.66	1.80	3.23	2.466
July .....	2.64	2.97	1.97	2.15	2.88	1.56	.40	2.92	2.45	2.38	2.227
August ....	4.16	1.18	5.52	4.99	2.40	6.34	1.11	2.45	4.37	1.48	3.400
September..	.81	1.87	1.50	3.12	2.01	1.38	.87	.52	2.08	3.31	1.747
October ....	3.42	1.71	2.49	6.92	.57	1.35	4.89	7.06	1.95	4.56	3.492
November ..	3.04	1.03	3.06	1.98	1.29	3.18	3.09	2.72	1.89	.67	2.195
December ..	4.74	5.44	2.09	2.33	1.99	.52	2.09	3.28	2.76	4.25	2.949
TOTALS ..	34.85	24.83	27.71	41.04	24.54	26.64	24.79	30.51	30.10	28.58	29.350

1907 Gauge transferred f to Mr F. Brayshaw Oct 1<sup>st</sup> 200 yards N.  
 1908 Bromfield Church 1/4 mile S.E.  
 Station 3/4 N.W.



RAINFALL at Gromfield, Warwick HouseCounty of ShropshireObserver F. Brayshaw EsqRiver Basin Severn - Right Bank Tributaries 3

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	10										
Altitude ...	3207										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.44	.73	3.56	4.05	.81	3.61	1.03	1.45	2.59	3.32	
February ...	3.72	1.72	1.71	1.46	3.02	4.82	4.47	1.05	1.74	2.52	
March .....	.90	1.57	5.00	5.41	3.00	.55	3.41	2.69	1.88	5.41	
April .....	2.13	1.35	.18	4.65	1.41	1.21	1.19	1.90	1.96	1.91	
May .....	1.66	1.79	2.36	2.35	1.48	2.53	3.55	3.45	3.14	.51	
June .....	2.54	2.76	4.21	1.44	2.28	.90	1.25	3.50	1.03	.74	
July .....	2.27	.72	2.79	.86	4.19	6.22	1.23	2.42	3.70	2.80	
August .....	5.05	1.63	7.17	1.54	2.41	3.59	2.60	7.11	1.43	3.01	
September ..	.58	1.88	.78	2.13	1.15	.97	1.30	1.75	6.14	1.84	
October ...	4.25	2.38	3.24	4.96	2.43	3.11	4.82	3.10	1.59	2.01	
November ...	4.86	3.58	2.01	3.04	3.54	2.68	2.97	1.17	2.07	1.24	
December ...	6.67	7.53	3.88	1.20	6.64	6.34	1.92	1.00	3.17	4.03	
TOTALS ...	37.07	27.64	36.89	33.09	32.36	36.53	29.74	30.59	30.44	29.04	
	D	D	D	D	D	D	D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Gromfield	3/4 m	NW	Gromfield	1/4 m	SE

RAINFALL at *Bromfield (Warwick House)*County of *Shropshire* Observer *F. Stanpham, Esq.*River Basin *3 - Severn*

Rain Gauge, by

Diameter ...	5										
Height .....	1.0										
Altitude ...	82.0										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...	3.95	2.86	4.53	1.41	3.55	2.14	4.02	3.07	4.36	1.52	5.92
February ...	1.21	.40	3.50	7.29	.44	3.71	2.40	2.95	2.19	.65	.78
March .....	3.64	2.27	2.92	1.46	1.09	.81	.46	3.28	2.76	.16	2.54
April .....	5.05	1.33	2.71	2.71	3.86	2.24	2.29	1.50	1.59	.74	3.16
May .....	2.27	1.12	.91	1.43	6.20	3.37	2.44	1.34	1.01	2.94	3.16
June .....	2.46	.43	.94	.41	2.63	.15	1.62	4.00	3.51	2.82	.72
July .....	4.76	.64	3.87	3.03	4.87	2.56	1.92	3.20	1.16	1.72	3.74
August .....	1.20	3.80	2.28	2.81	2.95	2.98	2.49	4.80	3.23	1.34	3.26
September...	2.59	1.00	2.85	1.81	3.77	3.41	1.10	3.58	1.57	1.04	3.53
October .....	3.10	1.95	.90	4.56	4.40	3.80	2.88	2.45	5.19	4.85	2.88
November...	1.09	2.84	1.32	1.86	2.47	2.23	6.95	4.03	3.88	6.72	3.03
December...	2.77	2.00	4.37	2.61	4.68	2.43	.65	2.43	1.82	6.87	3.72
TOTALS...	34.09	20.64	31.10	31.39	40.91	29.83	29.22	36.63	32.27	31.37	36.44
	0	0	0	0	0	0	0	0	0	0	0

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Bromfield	2 1/2 m.	N.W.	Bromfield	1/2 m.	S.E.

RAINFALL at Bromfield (Warwick House)County of Shropshire Observer L. Grayshaw Esq.River Basin Severn Right Bank - 3

Type of Gauge

Annual Average 30.2 in. based on 14 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 3

4058/30.

Diameter	5										
Height	10										
Altitude	320										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.02	3.85	1.85	3.11	.89	4.20	4.52	3.66	5.39	2.97	
February	2.34	.11	3.49	.30	3.14	2.25	4.65	.52	1.68	2.25	
March	.51	1.97	2.55	2.33	.94	2.55	2.73	.20	1.38	1.50	
April	3.52	3.94	0.84	2.38	5.11	2.26	1.77	.14	1.93	2.73	
May	4.89	4.81	1.48	1.65	.96	.76	1.75	1.90	1.05	1.99	
June	4.90	1.20	2.22	1.23	3.59	3.70	.49	2.26	1.37	.96	
July	5.03	2.93	2.02	1.20	.41	4.44	2.41	3.18	4.54	3.65	
August	5.10	2.85	1.30	2.84	1.14	1.16	.93	4.24	1.83	.30	
September	1.54	2.91	0.95	1.87	4.95	2.92	2.71	1.89	.63	1.09	
October	.87	4.76	5.09	2.19	3.46	1.60	3.57	3.79	3.05	3.60	
November	6.74	1.70	0.67	1.81	5.57	3.81	1.67	5.23	5.22	7.27	
December	1.09	1.68	0.54	5.82	3.76	4.61	2.68	3.11	2.26	1.73	
TOTALS	35.55	32.71	23.00	26.73	33.92	34.26	29.88	30.12	30.33	30.04	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1928 nothing to interfere with gauge

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.			Bromfield	$\frac{3}{4}$ m.	N.W.	Bromfield	$\frac{1}{2}$ m.	S.E.



Station No. 2269<sup>m</sup>RAINFALL at Bromfield (Warwick House)

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County of ShropshireObserver J. Brayslow Esq.River Basin Severn - Right Bank - 3

Type of Gauge .....

Annual Average 20.3 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 4088/30

Diameter	5"										
Height	1' 0"										
Altitude	320'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.72	3.28	6.02								
February	3.12	.70	1.92								
March	2.56	2.44	.81								
April	1.19	2.16	1.09								
May	2.91	4.67	3.16								
June	2.40	.58	1.69								
July	2.21	1.46	1.73								
August	3.21	2.45	2.21								
September	1.10	1.50	2.98								
October	2.31	1.78									
November	2.66	.68									
December	1.64	4.60									
TOTALS	28.93 D	26.30 D	imp T								

1943 terminated. Observer unable to continue readings.

1910-19	1920-30	1931-40	1941-50
✓	✓	✓	41,42,43
✓ 1910-15	✓	✓	✓

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

BRITISH RAINFALL ORGANIZATION