

RAINFALL AT *Shrewsbury**N. Middleton Esq**Sitz Manor**Salop.*Rain { By
Gauge { Diameter.....*5*.....in.Height above Ground, *2.6* ft. *6* in.Above Mean Sea Level, *222.7* ft.*287 6 3**Seven-14.*

YEAR.....												MEANS.
January									1866	1867	1868	1869
February									7.95	2.84	2.49	2.61
March									2.16	1.66	1.49	2.03
April									1.25	1.85	1.29	1.17
May									1.01	2.86	1.50	.99
June.....									.79	2.64	1.58	1.12
July.....									4.28	1.65	.22	.86
August.....									2.26	2.37	.44	1.04
September ...									1.85	1.00	1.85	1.56
October.....									2.09	2.18	.15	4.66
November.....									3.31	2.85	1.95	1.96
December.....									2.15	1.05	1.14	2.02
TOTALS									1.48	1.75	4.32	3.10
									24.58	24.70	18.42	26.12

Gauge placed 2.6 above the ground to clear it from shrubs & a low wall, it is situated in my ground which is the highest for miles round, the Severn running on one side & the Perry on the other.

RAINFALL AT *Shrewsbury Fitz Manor*

Lat.....

Lon.....

County of.....

Shrewsbury

Rain Gauge, by.....

Observer

*H. Middleton Esq.**Seven - ft.*

Diameter	5										
Height	2.6										
Altitude	287.5										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.60	1.42	.97	.60	1.44	2.65	1.64	3.61	1.80	1.40	1.713
February.....	1.03	1.08	3.87	2.78	1.65	1.37	2.22	1.70	.99	2.18	1.887
March.....	2.06	.57	2.35	.77	1.16	.69	2.18	1.78	.89	1.02	1.347
April.....	.66	2.40	1.98	1.76	.82	.91	2.30	2.74	2.37	2.84	1.878
May.....	.73	.90	2.76	2.15	2.01	1.47	.57	2.00	4.31	1.69	1.859
June.....	.10	2.58	1.65	1.96	.29	2.46	1.40	1.43	2.51	4.34	1.872
July.....	.50	3.47	6.00	1.92	1.31	4.93	2.30	2.92	1.52	2.76	2.763
August.....	2.86	1.22	6.26	2.52	2.87	2.50	1.70	4.28	4.73	5.49	3.443
September.....	1.16	4.59	2.70	1.81	2.80	3.46	4.64	1.05	4.84	2.98	3.003
October.....	4.03	4.22	3.38	2.73	2.45	4.16	2.67	2.43	4.44	1.40	3.191
November.....	2.41	.80	5.75	1.64	2.98	3.28	4.33	2.85	3.19	1.23	2.846
December.....	1.95	.97	3.40	.62	2.82	.94	3.88	2.48	1.75	1.19	2.000
TOTALS.....	19.09	24.22	41.07	21.26	22.60	28.82	29.83	29.27	33.34	28.52	27.802

1879 A wall 24.6 in high (above ground) 2 ft distant S.

RAINFALL AT *Shrewsbury, Fitz Maud.* 80

Lat. _____

Lon. _____

County of _____

Rain Gauge, by _____

Observed _____

Severn-It.

Diameter	<i>5</i>											
Height	<i>2.6</i>											
Altitude	<i>2578</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.52</i>											
February	<i>1.86</i>											
March	<i>.78</i>											
April	<i>1.40</i>											
May	<i>2.68</i>											
June	<i>2.37</i>											
July	<i>2.71</i>											
August	<i>.74</i>											
September....	<i>1.65</i>											
October	<i>5.73</i>											
November....	<i>2.56</i>											
December	<i>4.10</i>											
TOTALS	<i>27.10</i>											

1880. Fitz head Ch.

100 yards

N.W.

RAINFALL AT Shrewsbury Fitz Rectory

Lat. 52° 45'

Lon. 2° 49' W

County of Shropshire

Rain Gauge, by

Observer Rev. W. Brewster

Severn-4.

Diameter ..			5								
Height			1 2								
Altitude ..			238								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			1.16	2.30	2.27	.63	3.41	1.33	1.14	1.32	
February .			1.21	1.59	3.66	.92	2.08	1.12	1.29	.77	
March			1.14	3.64	1.55	3.78	1.26	.83	2.73	2.35	
April			1.85	1.13	1.01	1.61	.84	1.61	2.63	2.06	
May			3.20	2.47	2.17	1.01	1.63	2.46	2.17	.52	
June			2.14	2.11	1.15	3.86	1.80	3.10	2.57	2.75	
July			1.03	2.53	2.38	1.17	.86	2.44	3.29	2.20	
August			3.56	4.87	5.15	3.53	1.84	2.64	3.14	1.88	
September..			1.61	4.00	1.80	1.17	.66	.74	2.67	2.17	
October....			2.94	5.97	.62	1.41	4.82	5.69	1.83	3.18	
November..			1.86	2.43	1.20	2.43	2.37	2.72	1.65	.60	
December..			2.02	2.26	1.81	.78	2.20	2.07	2.64	3.90	
TOTALS ..			23.72	35.30	24.77	22.30	23.72	26.75	27.75	23.70	

1902 Fitz Church 130 yards E

1903 Leaton Station 1 1/2 miles SE

RAINFALL AT Shrewsbury Fitz Marnon

Lat.

Lon.

County of Shropshire

Rain Gauge, by

Observer Mrs. C. Pearson
Wm. J. F. Horner

Season - 44.

Diameter ..		5									
Height		1 ft									
Altitude ..		253		ft							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		1.84	1.24	2.25	2.32	.59	3.36	1.30	1.06	1.36	
February ..		1.33	1.21	1.55	3.59	.88	1.96	1.09	1.24	.78	
March		2.23	1.17	3.56	1.40	3.64	1.12	.77	2.60	2.30	
April		1.74	1.80	1.01	.95	1.35	.88	1.63	2.53	2.06	
May .....		.63	3.05	2.42	2.17	1.01	1.50	2.41	2.04	.46	
June		2.29	2.10	2.15	1.09	3.65	1.74	2.91	2.71	2.68	
July		4.23	1.01	2.45	2.36	1.24	.67	2.34	3.11	2.10	
August		1.74	3.40	4.87	5.06	3.46	1.75	2.57	3.07	1.82	
September ..		1.20	1.61	3.95	1.74	1.09	.67	.75	2.58	2.09	
October		1.91	3.02	6.21	.53	1.20	4.71	5.98	1.83	3.14	
November ..		1.85	1.84	2.49	1.13	2.59	2.31	2.74	1.59	.70	
December ..		4.00	2.01	2.18	1.75	.66	2.15	2.02	2.80	4.00	
TOTALS ..	(29.50)	(24.99)	23.46	35.09	24.09	21.36	22.77	26.51	27.16	23.49	(25.84)

1901 Fitz Church 60 yards W
House 25 ft high 25 ft N
October gauge moved 72 yards N.W.
1902 Fitz Church 200 yards W
1903 Repton Station 1 1/2 miles E

1900

estimated from Shrewsbury (highest)

6. x 1.14

2.11

RAINFALL at Shrewsbury Fitz RectoryCounty of ShropshireObserver Rev W BrewsterRiver Basin Severn Left Bank Tributaries 4

Rain Gauge, by _____

Diameter ...	5										
Height	1 2										
Altitude ...	238 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.03	.56	3.84	3.11	.99	3.08	1.05	1.66	1.80	2.08	
February ...	2.07	1.32	1.20	.95	1.90	3.09	3.66	1.17	1.61	2.99	
March .....	.47	1.36	2.99	4.58	2.45	.81	3.08	2.66	1.14	4.97	
April	1.81	.59	.17	3.43	.82	1.29	.81	1.79	2.17	1.64	
May	1.73	.72	2.40	3.23	1.60	2.57	3.00	4.08	3.29	.84	
June	2.15	2.41	4.20	1.50	1.59	.99	1.76	2.00	1.02	1.02	
July	2.52	.66	2.03	1.07	3.87	5.44	2.37	1.99	2.71	1.68	
August	3.10	1.39	5.87	2.01	3.18	2.51	1.35	6.06	1.49	2.63	
September ..	.55	2.01	.61	1.63	.92	.61	1.15	1.06	6.70	1.88	
October ...	3.54	2.72	2.55	4.22	1.71	2.61	3.70	3.85	1.50	3.17	
November ..	4.04	2.32	2.86	2.45	2.98	2.84	2.15	1.27	1.31	1.16	
December ...	4.75	3.03	2.28	1.36	6.15	4.96	1.77	1.14	3.82	3.17	
TOTALS ...	28.76	19.09	30.50	29.54	28.16	30.80	25.88	28.73	28.56	27.23	
	2	2	2	2	2	2	2	2	2	2	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Shrewsbury Fitz ManorCounty of Shropshire Observer Major J. F. HornerRiver Basin Severn - Left Bank Tributaries 4

Rain Gauge, by _____

Diameter ...	5										
Height	1 4										
Altitude ...	253 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.06	.54	4.15	3.10	.93	2.99	1.00				
February ...	2.23	1.19	1.25	.96	1.61	2.93	3.61				
March .....	.50	1.35	3.15	4.63	2.35	.84	3.20				
April	1.88	.50	.18	3.24	.72	1.33	.80				
May	1.70	.72	2.58	3.18	1.41	2.63	3.16				
June	2.15	2.45	4.13	1.44	1.70	.98	1.85				
July	2.39	.62	1.92	1.11	3.68	5.38	2.48				
August	3.14	1.38	5.89	1.98	3.31	2.71	1.35				
September ..	.59	1.98	.55	1.70	.87	.65	1.14				
October ...	3.69	2.78	2.51	4.25	1.82	2.67	3.42				
November ..	4.08	2.40	2.24	2.51	2.90	2.77	2.16				
December ...	4.75	3.23	2.28	1.26	5.69	4.95	1.73				
TOTALS ...	29.16	19.14	30.83	29.36	26.99	30.83	26.30	NO.			

House 40 ft high 10 yds N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Leaton	1 1/2 m	E	St. John's	120 yds	W

RAINFALL at Shrewsbury (Fish Rectory).County of ShropshireObserver Rev. W. BrewsterRiver Basin 4 - Severn

Rain Gauge, by

W 262

Diameter ...	5										
Height	1.2										
Altitude ...	238										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...	2.39	2.65	3.69	1.20	2.01	3.43	2.52	1.79	3.88	1.14	4.30
February ...	2.73	.32	2.78	3.77	.33	4.05	1.70	1.39	2.00	.56	.69
March	3.06	1.14	2.76	1.18	1.65	1.15	.57	2.26	2.11	.39	2.99
April	2.13	1.22	2.26	2.12	2.39	2.01	1.85	2.06	1.41	.70	2.56
May	2.77	1.09	1.11	2.99	5.87	2.53	3.63	1.15	1.27	1.72	1.94
June	3.32	.23	1.16	.42	2.87	.00	1.24	3.87	3.12	2.07	1.44
July	5.06	.45	3.15	2.04	4.44	2.17	2.39	1.79	1.36	1.11	3.62
August	1.19	4.62	2.17	2.93	3.03	3.39	2.43	4.75	2.85	2.28	2.39
September...	2.48	.61	1.89	1.73	2.93	2.90	1.55	3.09	1.40	1.36	3.15
October.....	3.27	2.47	.68	3.84	3.75	3.03	2.24	2.43	2.83	2.53	3.24
November...	.95	2.53	.91	2.04	1.60	1.57	4.59	3.74	3.04	4.93	3.29
December...	2.69	2.10	3.67	2.81	3.24	2.66	.63	2.26	2.96	4.96	3.37
TOTALS...	33.04	19.43	26.23	27.43	34.11	27.89	25.39	30.58	28.23	23.75	32.98

1926. Espalier 9 ft. high 9 ft. S.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923	52° 45'	2° 47'	Seaton	15.	S.E.	Fitz	135.740	2.

RAINFALL at Shrewsbury (St. Mary Rectory)County of ShropshireObserver Rev W. ShawlerRiver Basin Severn - Left Bank - 4dated July 1935

Type of Gauge

Annual Average 26.2 in. based on 22 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref S

Diameter	5										
Height	1 2										
Altitude	238										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	(1.80)	2.32	1.45	2.59							
February	(2.64)	.17	2.54	1.20							
March	.40	2.17	1.89	1.53							
April	3.79	4.04	.89	1.61							
May	3.79	4.29	1.24	1.84							
June	4.20	.79	2.64	1.34							
July	2.36	4.26	1.76	.97							
August	5.53	1.66	.95	2.32							
September	2.78	1.43	.78	.85							
October	.72	4.65	4.70	2.86							
November	3.88	2.11	.72	1.27							
December	1.80	.88	.62	3.86							
TOTALS	33.69	28.76	20.18	21.24							

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1932.			Yorton			St. Mary	13	E