

RAINFALL AT Shepton Mallet Leasing Farm Dorset

Lat. _____

Lon. _____

County of Somerset

Rain Gauge, by _____

Observer C. Hall EsqGeo - 2.

Diameter									5		
Height									10		
Altitude									301		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January									<u>7</u> 1.00		
February									2.44		
March .....									.78		
April									1.88		
May									4.81		
June									3.86		
July .....									.74		
August									2.13		
September...									1.36		
October									5.56		
November...									3.88		
December ...									4.00		
TOTALS									32.44	<u>no copy</u>	

Shepton Mallet Ch 1740 yards E.S.E

2014?

RAINFALL AT *Skepton Mallet Lavage Farm (Dorset)*

Lat.

Lon.

County of *Somerset North*

Rain Gauge, by

Observer *C. Hale Esq.**W. B. Jones Esq.**Yes - 2.**Dr. H. J. Jones*

Diameter ..	5										
Height	1.0				9						
Altitude ..	300 N	310 N									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.90	3.10	1.64	4.30	3.68	1.27	5.79	1.43			
February ..	4.61	1.48	1.42	2.44	4.20	1.45	3.33	2.13			
March	2.00	2.60	2.42	4.33	2.03	5.20	2.91	1.11			
April	2.22	2.43	1.48	4.06	2.26	2.89	1.54	6.07			
May	2.26	1.27	3.35	3.60	3.92	.21	5.45	2.49			
June	3.52	1.26	5.17	4.59	1.29	3.72	2.10	3.25			
July	1.49	1.86	2.26	4.07	3.22	1.02	1.82	2.86			
August	3.13	2.89	4.03	6.50	3.84	5.75	3.00	3.96			
September ..	.87	2.52	1.73	3.14	2.66	2.02	1.11	1.17			
October	3.12	2.59	2.94	8.48	2.37	2.34	7.31	6.12			
November ..	3.79	1.12	3.55	2.65	3.19	3.93	3.58	4.10			
December ..	7.20	6.73	2.55	3.49	3.19	1.21	3.00	5.62			
TOTALS ..	40.11	29.85	32.54	51.65	35.85	31.01	40.94	40.31	see next sheet		

1900 Croxcombe Church 1 1/4 miles W

Walls 5 ft high 40 ft NE + SE

1901 *See 10 to 15 ft high* 75 ft E1903 *Croxcombe* GWR Station 1 1/2 mile E1907 *See next sheet*

20142

RAINFALL AT Shepton Mallet Sewage Farm

Lat.

Lon.

County of N. Somerset

Rain Gauge, by

Observer W. Reader

Geo. - 2.

Diameter ..							5				
Height							0 8				
Altitude ..							310				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							5.23	1.43	2.38	2.05	
February ..							3.43	2.13	2.04	1.09	
March							2.91	1.11	2.96	4.34	
April							1.56	6.07	3.19	2.79	
May							4.65	2.49	2.23	1.19	
June							2.10	3.25	.68	2.54	
July							1.82	2.86	3.46	4.01	
August							3.03	3.96	5.94	2.58	
September ..							1.13	1.17	3.26	4.83	
October							6.07	6.12	2.91	7.08	
November ..							4.58	4.10	1.48	1.20	
December ..							3.00	5.62	3.48	5.43	
TOTALS ..							39.57	40.31	34.01	39.13	

1907 Parish Church 1 mile W
 1908 GWR Station 1 SE
 1909 Hill rising 200 ft from gauge

1907 It is not clear whether this is the same record as that on the previous sheet. Two separate records were received for 1906.

RAINFALL at Shepton Mallet Sewage FarmCounty of SomersetObserver W Reader EsqRiver Basin Yes. Ave + Bure 2

Rain Gauge, by _____

Diameter ...	5										
Height	0 8										
Altitude ...	310										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.45	1.54	4.94	5.88	1.68	4.39	1.96		3.48	5.64	
February ...	5.22	3.24	3.07	.92	3.23	5.45	5.95		2.34	3.29	
March .....	.99	2.74	7.50	3.68	7.17	1.25	4.15		1.54	5.21	
April	2.77	2.61	.20	3.64	1.57	1.63	2.06		3.26	2.99	
May	2.25	1.28	2.27	2.93	1.79	3.12	3.63		2.13	.82	
June	7.00	3.78	4.42	1.82	2.29	1.07	2.86		1.86	.89	
July	3.33	.02	3.06	1.09	4.57	5.48	1.76		6.39	3.17	
August	5.87	1.83	10.96	1.56	3.65	4.45	6.08		3.65	3.66	
September ..	.18	1.40	.89	3.17	1.95	1.73	3.39		6.80	2.01	
October ...	5.93	3.90	5.47	2.85	2.93	4.73	7.15		2.31	2.72	
November ..	4.40	3.85	2.37	3.56	4.52	2.23	4.62		2.69	3.34	
December ...	6.38	9.50	6.71	2.62	7.53	7.87	4.54		5.06	7.58	
TOTALS ...	48.77	35.69	51.86	33.72	42.88	43.40	48.15	N.R.	41.51	41.32	
	7	2	2	2	2	2	2		2	2	

1910 Wood 30 ft high 50 ft N
 1913 Hall 200 slope from commencement of gauge N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			G.W.T.B.	1 1/2 mile	SE	Coscombe St. Andrew's Church	1 mile	W

RAINFALL at Shepton Mallet (Savage Farm)County of SomersetObserver Mr. C. M. ChapmanRiver Basin 400 - 2D. Brown (Surveyor)

Rain Gauge, by _____

Diameter ...	5										
Height	0.8							1.0			
Altitude ...	310							330			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
January ...	5.08	4.23	4.77	2.21	4.42	3.45	4.79	3.83	6.37	1.98	5.01
February ...	1.44	.89	4.10	8.21	.29	4.54	2.89	3.58	3.46	1.36	.92
March	2.09	2.63	2.96	1.89	1.09	.57	.97	4.46	3.04	.22	2.32
April	6.00	1.05	2.73	2.26	2.33	2.92	3.51	2.21	1.79	.93	2.92
May	2.40	2.21	1.00	1.87	7.45	3.76	3.09	1.50	1.21	2.46	2.69
June	2.18	.72	1.69	.49	3.22	.00	3.72	3.67	2.83	1.67	1.11
July	5.38	.67	4.36	2.23	4.49	4.27	3.96	5.39	2.74	2.54	2.86
August	2.15	2.15	4.67	4.62	5.28	5.01	2.59	4.20	3.31	4.24	3.94
September...	1.73	2.30	3.11	3.27	3.89	5.09	2.26	6.97	1.23	.35	4.34
October	3.70	1.05	1.87	6.29	7.19	3.61	4.63	2.89	6.89	5.96	3.88
November...	1.95	2.78	1.65	3.10	3.91	3.16	8.19	5.20	4.40	7.27	6.25
December...	2.99	2.57	4.42	1.90	4.97	3.61	.71	3.94	3.69	6.76	4.07
TOTALS...	29.09	22.95	37.33	38.34	48.53	39.99	41.31	47.84	40.96	35.74	40.31
	D	D	D	D	D	D	D	D	D	D	D

1920. Well 200ft. depth from commencement of gauge, north.

9/9/27 Inspected by Dr. Glasflood see green file

1927. Gauge moved Oct. 28th 1/4 mile W.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			G.M.R.	1 mile	E.	St. Peter's " Paul's	1 m	W.

RAINFALL at Shepton Mallet (Sewage Farm)

County of SomersetshireObserver The Surveyor, U.D.C.River Basin Yes Axe & Brue - 2Type of Gauge GlaisherAnnual Average 38.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S

793505/27.

Diameter	5.										
Height	1.0.										
Altitude	330.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.80	3.74	2.62	2.80	.83	4.15	5.56	3.69	6.00	3.00	351.9
February	3.08	.21	4.37	.32	3.18	2.68	6.28	1.30	2.01	2.81	26.44
March	.98	2.36	3.16	2.89	1.32	4.56	4.67	.38	1.58	2.99	24.89
April	3.22	3.98	1.66	2.38	5.35	2.40	2.66	.17	3.87	2.26	27.95
May	3.68	6.50	1.96	1.38	1.29	.77	2.76	2.28	.89	2.99	24.50
June	2.83	1.47	2.08	2.24	4.97	2.56	1.60	1.76	4.22	.59	24.32
July	6.07	5.17	3.37	1.83	.59	8.26	4.13	3.53	4.73	2.98	39.66
August	5.17	2.24	1.37	4.61	1.69	.70	1.26	3.84	4.19	.11	25.18
September	2.18	5.15	2.08	3.70	5.50	3.01	3.15	2.94	1.57	2.12	31.40
October	.87	6.05	3.21	3.43	4.91	2.74	4.12	5.11	4.35	3.79	38.58
November	3.88	3.27	0.91	1.38	7.92	3.98	2.66	5.55	8.04	9.15	46.74
December	1.66	1.95	1.12	7.89	4.45	2.81	3.15	4.22	3.19	3.20	33.64
TOTALS	35.42	42.09	27.91	34.85	42.00	38.62	42.20	34.77	44.64	35.99	378.49
	2.	2	2	2	2.	2	2	2	2	2	

Sloping wood 200 yds.

1940 Wall 6' high 20ft N

Wooded hill N. (gauge on side of hill)

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			Shepton Mallet	1 m	SW	Crocombe	1/2 m	W.
1940			Shepton Mallet	2 m	SE	Crocombe	1 1/4 m	W

Station No. 2214

RAINFALL at Shepton Mallet (Savage Farm)

41

County of Somerset

Observer The Surveyor U.D.C.

River Basin Yeal, Axe + Bone - 2

Type of Gauge Glass

Annual Average 38.7 in. based on 10 years obs. un-weighted. Period of average 1881/1915 Ref S

File No. 793 505/27

Diameter	5"					406	208					
Height	1' 0"		1.3				1					
Altitude	330'					300	41		350			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.14	3.79	6.69	3.51	-100	2.82	(3.55)	-100	1.34	.62		
February	3.75	.59	1.51	(1.05)	✓	3.02	(.83)	-100	2.08	6.10		
March	3.98	1.96	.91	.69		1.25	(6.17)	-100	2.28	1.40		
April	2.25	1.25	1.04	2.00		2.54	(2.87)	83	1.88	3.47		
May	1.38	5.54	2.08	(1.59)		5.58	3.27	3.67	4.28	1.52		
June	1.66	.32	3.23	3.01		3.87	2.12	1.59	.59	2.68		
July	2.08	1.78	3.05	4.03		1.41	3.07	1.79	1.95	5.12		
August	8.28	5.07	4.14	(3.30)		4.65	1.00	6.34	2.47	6.56		
September	.21	2.39	3.28	2.52		5.10	1.86	2.09	1.67	5.76		
October	1.71	3.58	3.53	6.12		.96	.87	-100	7.92	1.72		
November	2.03	2.07	2.97	6.42		5.89	2.21	-100	4.57	6.30		
December	2.13	3.77	2.77	(3.82)		3.53	3.62	4.91	2.50	2.58		
TOTALS	32.60	32.11	35.29	(38.06)	N.R.	40.72	31.44	-100	33.53	43.83		
	D	d	d	d		d.h.	D.h.	inc	D	D		

1941. Wall 6' high 20' N. Gauge on slope of wooded hill.
 1943 Gauge on N. side of wooded hill.
 1944 Feb. mdy aug. & Dec ad. g. on slope of hill to N.
 1944 Insp. obs. (Savage Farm) also suspected.
 1946 - p too much estimation
 1947 inf. Jan-April almost identical with Field House (suspect collection).

22214

64004

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
1941			Shepton Mallet	2 miles	SE	Groscombe	1 mile	SW

BRITISH RAINFALL ORGANIZATION

Station No. 2014RAINFALL at Shepton Mallet (Savage Farm) 51County of Somerset Observer Surveyor, V.D.C.River Basin Yes: Axe: Bourne-2Type of Gauge GlaisherAnnual Average 38.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S" " 38.54 " " 37 " " within 1916-57File No. 73505/27

Diameter ...	5"				406	208					
Height ...	1' 3"					1					
Altitude ...	350'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.80	2.93	.95	2.64	4.09	4.63	2.56	2.66	3.71	4.10	3397
February ...	3.97	1.37	2.52	3.48	2.31	.36	4.39	3.94	.31	2.48	2513
March ...	3.58	4.41	1.10	4.26	1.23	1.47	2.74	1.30	4.02	2.05	2616
April ...	3.02	1.56	2.89	.53	2.01	1.71	.05	1.11	2.72	2.14	1774
May ...	2.66	4.47	1.88	2.40	3.93	1.00	2.90	2.21	1.49	0.84	2378
June ...	1.61	3.05	1.53	4.41	3.50	2.31	2.50	3.67	1.28	3.40	2126
July ...	1.72	.60	4.12	4.78	.53	2.77	5.57	2.73	1.80	4.70	2926
August ...	6.67	6.36	3.87	5.17	1.56	3.68	4.19	4.57	.90	7.04	4391
September ...	3.04	4.57	3.97	4.84	2.16	4.59	4.42	5.54	.26	3.93	3732
October ...	.83	4.88	2.79	4.15	2.32	2.86	3.79	2.09	2.75	7.71	3417
November ...	8.53	5.31	2.26	7.78	3.58	.75	1.59	2.75	3.48	4.70	4073
December ...	2.28	3.80	1.22	3.28	5.17	3.42	4.03	4.69	6.50	3.85	3224
TOTALS ...	43.71	43.31	29.10	47.69	32.39	29.35	38.73	37.26	29.22	46.94	37761
	D	d	d	d	D	d	d	np d	d	d	78

1958. ap unreliable

1959 :- print

1960 obs did.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference ST(3)601440

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Shepton Mallet	1 1/2 m. A.E.	Bromcombe	5 m. W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	10-16, 18-19	✓	✓	41-44, 46, 47, 49, 50 n.p. 42, 43 D 41, 42, 44, 50 d 42-44, 46	