

RAINFALL AT Shepton Mallet Pilton

Lat.....

Lon.....

County of N. Somerset

Rain Gauge, by N+3

Observer J. Dredge Allenby

Geo - 2.

Diameter ..					5						
Height ..					1 3						
Altitude ..					300?	450	354				
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					3.27	.93	4.96	1.11	1.79	1.82	
February ..					3.96	1.01	2.53	2.05	1.63	.91	
March ..					1.48	3.90	2.28	.97	3.20	3.42	
April ..					1.74	2.62	1.08	4.97	2.67	2.81	
May ..					2.98	.38	4.77	2.60	2.13	1.33	
June ..					1.20	2.57	2.02	2.56	.61	2.42	
July ..					3.14	1.50	1.44	2.51	2.56	3.50	
August ..					2.78	5.57	2.42	4.03	4.72	3.04	
September ..					2.03	1.75	.87	.57	3.10	3.89	
October ..					2.93	1.51	6.27	5.86	2.77	6.04	
November ..					2.87	3.89	4.15	3.78	1.33	1.20	
December ..					2.71	1.67	2.49	5.39	3.83	4.74	
TOTALS ..					31.19	27.30	35.58	36.50	30.34	35.12	

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Pilton Church 1 mile w

Shepton Mallet Station 2 - NE

Laurel Hedge 50ft high 4 yard S.

RAINFALL at Shepton Mallet Rilton

County of Somerset

Observer

J. D. Allenby

Rev H. A. Boyce

River Basin Yeo-Axe + Brue 2

Rain Gauge, by N+3

Diameter ...	5										
Height	13										
Altitude ...	354										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MENS.
January ...	3.63	1.45	4.33	5.45	1.37	3.93	1.76	1.89	3.38	4.36	
February ...	4.80	2.63	2.81	1.09	2.94	5.22	5.45	1.40	2.00	2.83	
March90	2.47	6.52	3.05	6.24	1.28	3.52	3.06	1.57	4.67	
April	2.83	2.82	.27	3.27	1.65	1.40	1.60	2.15	2.47	2.72	
May	2.13	1.83	2.08	2.77	2.05	2.79	3.27	2.00	1.97	.73	
June	5.49	2.95	4.08	1.51	2.14	.76	2.57	4.88	1.25	1.01	
July	3.49	.03	3.12	1.07	4.91	4.60	1.38	3.89	5.86	3.24	
August	4.78	1.41	8.27	1.64	3.32	3.75	5.50	8.83	3.08	4.28	
September ..	.15	1.28	.93	3.41	1.94	1.47	3.40	2.81	6.59	1.47	
October ...	4.88	3.10	4.70	2.86	2.58	4.57	7.40	5.30	2.03	2.37	
November ..	4.55	3.07	2.17	3.30	4.29	2.22	4.29	1.62	2.42	2.98	
December ...	5.93	8.40	5.52	2.61	7.10	6.72	4.44	.68	4.39	6.96	
TOTALS ...	43.06	31.44	44.80	31.93	40.53	38.71	44.78	38.51	37.01	37.62	

1905 Laurel Hedge 5 ft high 4 m syde S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Shepton Mallet	2 miles	E	Rilton	1 mile	W

RAINFALL at Shepton Mallet (Pilton)

County of Somerset. Observer Mr. G. J. Morris.

River Basin No - 2

M.O. Rain Gauge, by N.C.S.

Diameter ...	5"											
Height	1.3											
Altitude ...	354											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	4.44	3.79	4.53	2.29	4.76	2.94	4.33	3.77	6.05	1.77	4.49	
February ...	1.50	.26	3.53	7.80	.76	4.01	2.20	4.09	3.00	1.43	.76	
March April.....	2.66 5.22	2.48 1.30	2.78 2.96	1.83 2.98	1.53 3.12	5.9 2.61	.90 3.21	3.97 2.01	2.68 1.37	.23 .82	1.94 2.48	
May June	2.82 3.03	2.46 .65	1.04 1.35	2.53 8.9	6.74 2.91	3.61 .02	3.42 3.30	2.15 3.34	1.27 3.18	2.42 1.74	2.22 .58	
July August	6.01 1.97	.70 2.11	3.83 4.24	2.92 4.26	5.27 6.06	14.07 5.35	3.66 2.86	5.83 4.12	2.47 2.80	2.08 3.98	2.42 3.58	
September... October.....	1.82 2.73	1.85 1.19	2.62 2.00	3.73 6.16	3.39 6.15	4.50 3.16	1.76 4.22	6.74 2.46	1.05 5.45	.29 5.22	2.92 3.46	
November... December...	1.78 2.56	2.20 2.26	1.76 3.91	2.59 3.91	3.62 4.72	2.67 3.71	6.94 .65	3.95 3.58	3.97 3.52	7.44 6.20	4.28 3.50	
TOTALS...	36.84	21.25	34.78	41.93	49.23	37.24	37.45	46.01	37.11	33.62	32.63	

1920. Sedge. 576. 428. off. d.

1926. Fir Tree 8 ft. high 4 ft. 12.

Japonica 22. " 3 " W.

Hawthorn 20 ft. 30 ft. N.

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	Parish Church.	Distance from gauge	Direction
1920.			Shepton.	2 m.	E.	Pilton	1 m.	W.

RAINFALL at Shepton Mallet (Pilton)

County of... Somersetshire.

Observer Miss E. M. Allen.

River Basin Yeo. Area 2. Brav. -2.

Type of Gauge MO.

Annual Average Rain. in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

745694/27.

Diameter	5.											
Height	1.3.											
Altitude	354.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.27	2.57	2.35	2.45	1.79	4.15	4.99	3.06	4.26	(2.70)	29.59	
February	2.66	.02	3.30	2.20	2.84	2.20	6.90	1.18	1.76	(3.30)	24.36	
March	.87	2.08	3.06	2.88	1.19	3.63	3.61	.35	1.45	1.99	20.81	
April	2.90	2.98	1.50	2.23	4.70	2.40	2.18	.19	3.32	2.01	24.41	
May	3.79	5.71	1.53	1.30	.96	7.7	2.82	(2.29)	.60	2.10	21.87	
June	2.56	1.28	1.98	2.06	3.72	3.43	1.59	2.43	3.46	.43	22.94	
July	4.52	4.01	3.28	1.74	3.39	6.50	4.30	4.21	4.46	2.54	35.95	
August	5.13	1.37	1.13	4.60	2.05	.76	1.61	4.21	3.83	.00	24.69	
September	1.52	4.18	1.97	2.79	5.25	3.48	3.95	2.59	1.02	1.56	28.31	
October	.78	6.65	2.94	3.83	5.37	2.97	3.86	3.36	3.25	2.83	35.94	
November	3.62	2.84	0.72	1.89	7.25	3.63	2.15	4.78	4.56	5.53	36.47	
December	1.27	1.72	0.75	7.86	5.53	2.46	2.28	3.21	3.51	.86	29.45	
TOTALS	31.89	35.41	24.61	33.03	40.04	36.38	40.24	31.86	35.58	25.85	33.479	
	D	D	D	D	D	D	D	D	D	D	D	

Hedge 5' high 3' S: Tree 50' high 10° E: Shrub 2' high S.W: House 30' high 15° N.
 1934 hedge 16' high 4° N.E: House 30' high 10° S.E: Tree (young) 35' high 9° S.E
 Tree 12' high 4° S.E W.

1939 Tree 3' high 4° S.E W.

1940 Jan & Feb. estd. from nearby stations. n.p. low.

1940 n.p. low. Means broken daily values quoted - approximate total for year. 36 inches (mean rainfall per annum).
 (Y.S. 1940).

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
1931			Shepton Mallet	2m	N	Pilton	1m	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2011

RAINFALL at Shepton Mallet (P.L.L.)

County of Somerset Observer Miss E. M. Allen

River Basin Yeo, Axe, Brue - 2

Type of Gauge M.G.

Annual Average 34.6 in. based on 12 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. 745694/27

Diameter	5"										
Height	1' 3"										
Altitude	354										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(3.00)	4.35	6.35	2.52	1.72						
February	(3.50)	.33	1.42	1.05	2.44						
March	(3.80)	1.89	1.02	.45	1.10						
April	(2.00)	1.22	1.09	1.70	.62						
May	1.19	5.66	2.13	1.14	3.81						
June	1.20	.28	3.59	2.43	4.30						
July	(2.00)	1.95	2.64	2.91	1.16						
August	7.04	4.28	4.15	2.05	2.32						
September	.90	1.96	2.20	2.08	2.31						
October	1.49	3.21	3.71	4.92	3.79						
November	1.93	1.22	2.38	6.00	.42						
December	1.83	3.96	2.31	2.92	4.43						
TOTALS	(29.88)	30.31	32.99	30.17	28.42	N.R.					
	m.p.	d	d	d	d						

1941. n.p. Too much estimation. Jan. Feb. Mar. April & July cold.

1943 Laurel hedge 3 ft. high 14 yrs. S. House 30 ft high 10 yrs N

Yucca E. shrub 3 ft. high 4 yrs. W.

1944 Up low. obs states measure cracked. Shrub 3' high 9 yrs E. other particularly as before.

1945 n.p. low

1946 Remained, obs moved, cannot continue obs at new site.

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	Parish Church.	Distance from gauge	Direction
1943			Shepton Mallet	2 m.	N	Pilton	1 m.	W