

RAINFALL AT Shepton Mallet Field House

Lat. Lon. County of Somerset North
Smother Rain Gauge, by Hicks Observer F. H. Benyman Esq.

Geo - 2.

| | | | | | | | | | | | |
|--------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .. | | 5 | | | | | | | | | |
| Height | | 1 0 | | | | | | | | | |
| Altitude .. | | 500 | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | | 3.21 | 1.75 | 4.51 | 3.97 | 1.29 | 5.69 | .95 | 2.51 | 1.99 | |
| February .. | | 1.45 | 1.36 | 2.50 | 4.48 | 1.55 | 2.96 | 2.24 | 2.20 | .62 | |
| March | | 2.68 | 2.63 | 4.64 | 2.08 | 4.95 | 2.89 | 1.34 | 3.54 | 4.14 | |
| April | | 2.48 | 1.42 | 4.09 | 2.23 | 3.11 | 1.60 | 5.76 | 2.84 | 2.80 | |
| May | | 1.38 | 3.58 | 3.22 | 3.77 | .33 | 5.63 | 2.73 | 2.44 | 1.33 | |
| June | | 1.32 | 4.76 | 4.55 | 1.54 | 3.48 | 1.85 | 3.38 | .69 | 2.95 | |
| July | | 1.72 | 2.24 | 4.12 | 3.37 | 1.15 | 1.69 | 3.50 | 3.32 | 4.02 | |
| August | | 2.59 | 4.55 | 5.80 | 3.82 | 5.98 | 3.00 | 4.25 | 5.25 | 2.48 | |
| September .. | | 2.75 | 1.52 | 3.26 | 2.72 | 2.22 | 1.12 | .87 | 3.35 | 4.70 | |
| October | | 2.39 | 2.93 | 8.49 | 2.65 | 2.27 | 7.17 | 6.36 | 2.76 | 7.33 | |
| November .. | | 1.06 | 3.59 | 2.84 | 3.57 | 4.20 | 4.70 | 3.89 | 1.61 | 1.21 | |
| December .. | | 6.54 | 2.57 | 3.41 | 3.15 | 1.28 | 2.98 | 5.48 | 3.48 | 5.14 | |
| TOTALS .. | | 29.57 | 32.90 | 51.43 | 37.35 | 31.81 | 41.28 | 40.75 | 33.99 | 38.71 | |

1903 Shepton Mallet Church 1/2 mile N

Station 1/4 W.N.W

RAINFALL at Shepton Mallet Field HouseCounty of SomersetObserver F H Berryman EsqRiver Basin Geo. Ayr & Burne 2Inscribed Rain Gauge, by

| | | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|---------------|-------|-------|-------|--------|--|
| Diameter ... | 5 | | | | | | | | | | | |
| Height | 1.0 | | | | | | | | | | | |
| Altitude ... | 500 | | | | | | | | x | x | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | |
| January ... | 4.52 | 1.69 | 5.03 | 5.93 | 1.52 | 4.44 | 1.87 | 1.40 | 3.68 | 4.44 | 1139 | |
| February ... | 5.01 | 3.19 | 3.01 | 1.08 | 3.49 | 5.70 | 6.15 | 1.11 | 2.38 | 3.36 | 1300 | |
| March | 1.09 | 2.92 | 6.87 | 3.39 | 7.42 | 1.31 | 4.26 | 3.20 | 1.45 | 5.49 | 1440 | |
| April | 2.91 | 2.42 | .21 | 3.47 | 1.46 | 1.69 | 1.96 | 2.39 | 2.93 | 2.97 | 1025 | |
| May | 2.29 | 1.32 | 1.00 | 3.16 | 1.92 | 3.03 | 3.92 | 2.02 | 2.09 | .90 | 893 | |
| June | 6.10 | 2.79 | 4.32 | 1.73 | 2.15 | 1.09 | 2.53 | 5.65 | 1.98 | 1.02 | 1118 | |
| July | 3.38 | .03 | 3.52 | 1.25 | 4.65 | 5.31 | 1.81 | 3.78 | 6.28 | 3.47 | 1534 | |
| August | 5.11 | 1.51 | 9.58 | 1.55 | 3.60 | 3.90 | 7.07 | 8.75 | 3.39 | 4.30 | 2351 | |
| September .. | .18 | 1.29 | .83 | 3.50 | 1.99 | 1.72 | 3.43 | 2.81 | 7.13 | 2.15 | 1552 | |
| October ... | 5.37 | 3.76 | 5.32 | 3.02 | 2.91 | 4.97 | 7.34 | 5.91 | 2.31 | 2.70 | 1826 | |
| November ... | 5.36 | 3.55 | 2.25 | 3.73 | 4.50 | 2.44 | 4.79 | 1.45 | 2.96 | 2.79 | 1199 | |
| December ... | 6.84 | 8.83 | 6.48 | 2.79 | 7.65 | 8.20 | 4.52 | .75 | 5.34 | 7.94 | 1855 | |
| TOTALS ... | 48.16 | 33.30 | 49.42 | 34.60 | 43.66 | 43.80 | N.R. 49.65 | 39.22 | 41.92 | 41.53 | 17232 | |
| | 2 | 2 | | 2 | 2 | 2 | | | | 2 | | |

↑
value 13.5 times of school

+ Inspected 2.10 Sept. 1912. Excellent g. similar to ordinary standard but with extra deep funnel. Exposure very good. Generally used by the school & under supervision of class.

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|--------------------|-----------|------------|----------------|-----------|------------|
| 1910 | | | Shepton Mallet GWR | 1/4 m | NW | Shepton Mallet | 1/2 m | N |

RAINFALL at *Shepton Mallet. (Field House)*County of *Somersetshire*Observer *F. E. Barriman, Esq.*River Basin *Yes - 2**Gloucester* Rain Gauge, by *Hicks*

| Diameter ... | 5 | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|
| Height | 1.0 | | | | | | | | | | | |
| Altitude .. | 500 | | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 Means | |
| January ... | 5.64 | 4.31 | 4.68 | 3.55 | 5.13 | 3.60 | 4.95 | 4.91 | 7.15 | 1.95 | 5.35 | 5122 |
| February ... | 1.65 | 4.0 | 4.22 | 7.96 | .59 | 4.80 | 2.86 | 4.41 | 3.62 | 1.40 | .97 | 3278 |
| March | 3.17 | 2.55 | 2.99 | 1.81 | 1.82 | .68 | 1.13 | 4.30 | 3.23 | .27 | 2.29 | 2424 |
| April | 5.99 | 1.15 | 3.55 | 2.75 | 3.64 | 2.95 | 4.07 | 2.29 | 1.74 | .86 | 3.08 | 3207 |
| May | 2.88 | 2.46 | 1.24 | 2.27 | 6.79 | 4.26 | 3.63 | 1.69 | 1.46 | 2.65 | 2.55 | 3188 |
| June | 3.16 | .66 | 1.66 | .93 | 2.95 | .01 | 3.59 | 4.00 | 3.25 | 1.70 | .57 | 2248 |
| July | 6.54 | .65 | 4.57 | 2.65 | 4.64 | 4.86 | 4.20 | 5.51 | 2.70 | 2.31 | 2.94 | 4157 |
| August | 2.27 | 2.02 | 4.78 | 5.31 | 5.70 | 4.72 | 3.24 | 4.63 | 3.23 | 3.82 | 4.72 | 4444 |
| September... | 2.11 | 2.17 | 2.94 | 3.79 | 3.74 | 4.95 | 2.00 | 7.28 | 1.25 | .33 | 4.31 | 3487 |
| October | 3.31 | 1.20 | 1.72 | 6.38 | 6.60 | 3.75 | 4.60 | 3.15 | 6.65 | 6.95 | 4.38 | 4869 |
| November... | 1.91 | 2.76 | 2.05 | 3.28 | 3.86 | 3.04 | 7.62 | 4.95 | 5.04 | 8.86 | 6.17 | 4954 |
| December... | 3.17 | 2.59 | 4.29 | 4.49 | 5.18 | 3.98 | .67 | 3.55 | 4.03 | 6.19 | 4.53 | 4267 |
| TOTALS... | 41.80 | 22.92 | 38.69 | 45.17 | 50.64 | 41.60 | 42.56 | 50.67 | 43.25 | 37.29 | 41.36 | 45645 |

Inspected *F.E.B.* 1912.9/9/27. Inspected by *H. E. Barriman* see green file

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 | 51° 11' 3" | 2° 32' 27" | Shepton Mallet | 4 m. | W. N. W. | Shepton Mallet | 5 m. | N. N. W. |

RAINFALL at Shepton Mallet (Field House)County of SomersetshireObserver ^{Su} F. H. BerrymanRiver Basin Yeo Axe & Brue-2Type of Gauge M.O. (Jan. 1940)Annual Average 38.6 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S

663349/26.

| Diameter | 5. | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----|
| Height | 1.0. | | | | | | | | | | | |
| Altitude | 500. | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | |
| January | 3.19 | 4.04 | 2.68 | 2.96 | 9.96 | 4.64 | 3.60 | 4.02 | 6.31 | 2.80 | 37.20 | |
| February | 3.28 | 1.07 | 3.49 | 2.25 | 3.42 | 2.53 | 6.76 | 1.29 | 2.30 | 3.30 | 26.69 | |
| March | 1.13 | 2.10 | 3.73 | 2.91 | 1.33 | 3.93 | 4.24 | 4.1 | 1.57 | 2.92 | 24.27 | |
| April | 3.08 | 3.92 | 1.67 | 2.63 | 5.14 | 2.65 | 2.51 | 2.1 | 4.16 | 2.52 | 28.49 | |
| May | 4.05 | 6.47 | 1.98 | 1.40 | 1.21 | 7.6 | 3.11 | 2.53 | 1.06 | 2.64 | 25.21 | |
| June | 2.99 | 1.50 | 2.09 | 1.88 | 4.29 | 3.13 | 1.70 | 1.95 | 3.94 | 8.1 | 24.28 | |
| July | 5.01 | 5.14 | 3.78 | 1.95 | 5.5 | 6.93 | 4.47 | 4.00 | 5.21 | 4.71 | 41.75 | |
| August | 5.83 | 1.87 | 1.46 | 4.38 | 1.85 | 9.3 | 1.19 | 3.79 | 4.82 | 2.1 | 26.32 | |
| September | 2.33 | 4.59 | 2.02 | 3.39 | 5.68 | 3.73 | 3.70 | 2.42 | 8.7 | 2.36 | 31.09 | |
| October | 9.3 | 7.49 | 3.41 | 3.68 | 5.22 | 3.17 | 3.68 | 5.12 | 4.52 | 3.79 | 41.01 | |
| November | 4.37 | 3.46 | 0.75 | 1.47 | 7.79 | 4.05 | 2.46 | 5.58 | 8.16 | 9.37 | 47.46 | |
| December | 1.38 | 2.00 | 0.97 | 8.88 | 4.41 | 3.11 | 3.20 | 4.62 | 3.10 | 3.17 | 34.94 | |
| TOTALS | 37.57 | 42.65 | 28.02 | 35.78 | 41.85 | 39.56 | 42.72 | 35.94 | 46.02 | 38.60 | 388.71 | 412 |

Sta holds MO Certificate 7/10/37.

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 | 1/2 m. | | Shepton Mallet | 1/2 m. | N. |

Station No. 2013

RAINFALL at Shepton Mallet (Field House)

41

County of Somerset Observer Frederick S. F. H. BerrymanRiver Basin Yes. Axe & Brue - 2Type of Gauge M. S. SnowdenAnnual Average 28.4 in. based on 15 years obs. un-weighted. Period of average 1821/1915 Ref. S.File No. 663349/26

| | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | 5" | | | | 4 1/2 | 1 1/2 | | | | | |
| Height | 1' 0" | | | | | | | | | | |
| Altitude | 500' | | | | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | 3.10 | 4.61 | 6.31 | 3.38 | 3.36 | 2.82 | 3.58 | 6.61 | 1.10 | 1.74 | 3.561 |
| February | 3.72 | 4.5 | 1.60 | 1.31 | 3.37 | 3.10 | .90 | 1.84 | 2.07 | 6.76 | 2.515 |
| March | 3.98 | 2.48 | .96 | .64 | 1.28 | 1.30 | 6.18 | 1.59 | 2.31 | 1.61 | 2.233 |
| April | 2.01 | 1.23 | 1.26 | 1.95 | .94 | 2.65 | 3.01 | 2.03 | 1.86 | 3.64 | 2.058 |
| May | 1.34 | 5.92 | 2.45 | 1.62 | 3.33 | 5.49 | 2.76 | 5.40 | 4.32 | 1.99 | 3.462 |
| June | 1.72 | .27 | 4.11 | 2.94 | 5.42 | 3.83 | 2.37 | 2.85 | .51 | 3.02 | 2.704 |
| July | 2.18 | 2.34 | 3.04 | 3.79 | 1.46 | 1.74 | 3.09 | 2.46 | 2.08 | 5.40 | 2.758 |
| August | 7.57 | 4.29 | 4.57 | 3.06 | 2.43 | 5.18 | 1.29 | 5.64 | 2.49 | 6.99 | 4.351 |
| September | .71 | 2.14 | 2.71 | 2.64 | 2.75 | 5.83 | 2.15 | 2.63 | 1.92 | 5.36 | 2.884 |
| October | 1.85 | 3.59 | 4.18 | 6.18 | 5.01 | 1.48 | 1.14 | 4.58 | 7.36 | 2.21 | 3.758 |
| November | 2.19 | 1.57 | 2.71 | 6.74 | .43 | 6.42 | 2.42 | 2.38 | 5.10 | 6.79 | 3.675 |
| December | 2.28 | 4.71 | 2.63 | 3.89 | 5.25 | 3.73 | 4.03 | 5.78 | 2.85 | 3.39 | 3.954 |
| TOTALS | 32.65 | 33.60 | 36.53 | 38.14 | 35.03 | 43.57 | 32.92 | 43.82 | 33.97 | 47.90 | 3.7813 |

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No. 21-622450

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge. | Direction from gauge. |
|-------|---------|-------|-------------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| 1941 | | | Shepton Mallet (G.W.R.) | 1/2 mile | N.W. | Shepton Mallet | 1/2 mile | N. |

BRITISH RAINFALL ORGANIZATION

Station No. 2013 ✓

RAINFALL at Shepton Mallet (Field House)

51

County of SomersetObserver Sir Frederick BerrymanRiver Basin Yes - Ave. Bue - 2

Miss F.A. Berryman ✓ (1953)

Type of Gauge SnowdonAnnual Average 38.6 in. based on 15 years obs. un-weighted. Period of average 1887-1915 Ref S39.87 " " 35 " " 1916-19501916-1950 File No. 66.3349/26 P

| Diameter ... | 5" | | | | 406 | 180 | | | | | |
|---------------|-------|-------|-------|-------|-------|------|------|------|------|------|-------|
| Height ... | 1' 0" | | | | | | | | | | |
| Altitude ... | 500' | | | | | | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January ... | 4.02 | 3.80 | 1.01 | 2.33 | 3.35 | | | | | | |
| February ... | 4.73 | 1.51 | 2.41 | 3.13 | 2.47 | | | | | | |
| March ... | 3.87 | 4.53 | 1.08 | 4.32 | 1.24 | | | | | | |
| April ... | 4.15 | 2.01 | 3.01 | 5.55 | 1.99 | | | | | | |
| May ... | 2.91 | 5.31 | 2.24 | 2.20 | 3.73 | | | | | | |
| June ... | 77 | 3.34 | 2.57 | 4.33 | 4.08 | | | | | | |
| July ... | 1.64 | .94 | 4.65 | 4.63 | .45 | | | | | | |
| August ... | 6.63 | 7.78 | 3.96 | 5.64 | 1.76 | | | | | | |
| September ... | 3.56 | 4.17 | 4.11 | 4.88 | 2.05 | | | | | | |
| October ... | .87 | 5.32 | 2.97 | 4.08 | 2.50 | | | | | | |
| November ... | 9.03 | 4.77 | 2.18 | 7.36 | 3.41 | | | | | | |
| December ... | 2.97 | 4.02 | 1.21 | 3.05 | 5.01 | | | | | | |
| TOTALS ... | 45.15 | 47.50 | 31.40 | 46.50 | 32.04 | NR. | | | | | |
| | D | D | D | D | D | | | | | | |

1951 no change in tilt since Oct 1927.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 3-622 430

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge. | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| 1951 | | | Shepton Mallet | $\frac{1}{4}$ m. | N.W. | Shepton Mallet | $\frac{1}{2}$ m. | N. |

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

| Record D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|---|---------|---------|---------|---------|
| | 10-15 17-19 D 10, 13, 15, 19 - 12, 17, 18 | ✓ ✓ | ✓ ✓ | ✓ ✓ | |