

10
2002

RAINFALL at Street Overleigh House

County of Somerset

Observer John B. Clark Esq.

River Basin Yeo Chet + Brue 2

Rain Gauge, by Lancaster Smith
21768

| Diameter ... | | | | 5 | | | | | | | |
|--------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | | | | 0.8 | | | | | | | |
| Altitude ... | | | | 100 | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | | | | 4.56 | .95 | 3.36 | 1.16 | .70 | 3.20 | 3.99 | 905 |
| February ... | | | | .66 | 2.26 | 4.33 | 4.98 | 1.16 | .88 | 2.92 | 994 |
| March | | | | 2.82 | 4.91 | .83 | 2.88 | 2.86 | .98 | 4.62 | 1134 |
| April | | | | 2.41 | 1.27 | .97 | .99 | 1.71 | 2.04 | 1.97 | 671 |
| May | | | | 2.77 | 1.55 | 2.70 | 3.16 | 2.24 | 1.58 | .66 | 764 |
| June | | | | 1.14 | 1.56 | 1.16 | 1.97 | 6.79 | .93 | 1.20 | 1089 |
| July | | | | 1.07 | 4.72 | 4.09 | .78 | 2.92 | 4.46 | 3.28 | 1144 |
| August | | | | 1.82 | 2.93 | 1.97 | 5.56 | 5.76 | 3.36 | 3.91 | 1859 |
| September .. | | | | 3.27 | 1.88 | 1.49 | 3.13 | 1.73 | 5.07 | 1.39 | 1132 |
| October ... | | | | 2.36 | 2.54 | 4.44 | 4.91 | 3.83 | 1.62 | 2.79 | 1315 |
| November .. | | | | 2.97 | 3.47 | 1.93 | 3.67 | .96 | 1.85 | 1.88 | 836 |
| December... | | | | 2.55 | 5.65 | 5.67 | 3.12 | .51 | 3.02 | 5.05 | 1170 |
| TOTALS ... | | | | 28.40 | 33.69 | 32.94 | 36.31 | 31.17 | 28.99 | 33.66 | 13013 |

1910 House 30 ft high 28 yds N
Tree 50' 23' 554

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------------|------------------|-----------|------------|----------|-----------|------------|
| 5/7/2 | 2.44 N | Glastonbury | | 2 1/4 m | N | St Kent' | 1 1/2 m | N |

RAINFALL at Street (Oxleigh House)

County of Somersetshire. Observer J. B. Clark, Esq.

River Basin 2 - Yo - etc.

Lander & Smith Rain Gauge, by
(31768)

| | | | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| Diameter | 5 | | | | | | | | | | | |
| Height | 0.8 | | 10 | | | | | | | | | |
| Altitude | 100 | | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | | |
| | | | | | | | | | | MEANS. | | |
| January | 2.42 | 2.99 | 3.69 | 1.26 | 3.76 | 2.12 | 3.16 | 3.05 | 3.46 | 1.37 | 3.33 | 3161 |
| February | .94 | .20 | 2.27 | 5.99 | .30 | 3.46 | 1.72 | 3.14 | 2.02 | 1.37 | .70 | 2211 |
| March | 1.93 | 1.47 | 2.41 | 1.52 | 1.03 | .51 | .88 | 3.44 | 2.43 | .15 | 1.86 | 1763 |
| April | 3.33 | .82 | 2.18 | 1.83 | 2.21 | 2.32 | 2.26 | 1.37 | 1.19 | .87 | 2.70 | 2108 |
| May | 2.06 | 1.61 | .58 | 1.12 | 4.14 | 2.92 | 2.15 | 1.87 | .84 | 1.58 | 1.74 | 2031 |
| June | 2.21 | .70 | .93 | .42 | 3.11 | .01 | 3.22 | 2.80 | 2.72 | 1.87 | 1.02 | 1901 |
| July | 5.01 | .29 | 2.99 | 1.36 | 3.16 | 2.42 | 4.39 | 3.70 | 2.49 | 1.17 | 1.78 | 2876 |
| August | 1.38 | 1.37 | 4.25 | 2.39 | 6.16 | 3.55 | 1.90 | 3.53 | 1.98 | 3.16 | 3.41 | 3308 |
| September | 1.98 | 1.77 | 1.92 | 2.79 | 3.87 | 3.59 | 1.40 | 6.13 | 1.17 | .31 | 3.17 | 2720 |
| October | 2.06 | .89 | 1.08 | 5.03 | 5.51 | 2.80 | 4.38 | 2.28 | 5.09 | 4.29 | 2.67 | 3608 |
| November | 1.14 | 1.83 | 1.55 | 1.94 | 2.68 | 2.11 | 5.98 | 2.75 | 2.73 | 7.03 | 3.47 | 3321 |
| December | 1.72 | 1.73 | 3.81 | 2.69 | 3.50 | 2.70 | .51 | 2.84 | 2.57 | 5.40 | 4.11 | 3158 |
| TOTALS... | 26.58 | 15.67 | 27.66 | 28.38 | 39.13 | 28.51 | 31.95 | 36.60 | 28.69 | 28.57 | 29.96 | 32166 |

1920. Hazel 30 ft. 28 yrs. off. N. { Approx
Elm tree 50 ft. 23 yrs. off old tr. }

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 | Parish Church. | Distance from gauge |
|-------|----------|--------|------------------|------------------------|----------------|------------------------|
| 1920. | 51° 7' 2 | 244400 | Glastonbury | 24 m. N. | St. Peter. | 12 m. N. |

RAINFALL at Street (Overleigh House)

County of... Somersetshire

Observer J. B. Clark, Esq.

River Basin Yeo, Axe & Brue - 2

Type of Gauge. *Snowdon*

Annual Average 29.5 in. based on 13 years obs. un-weighted. Period of average.....1881-1915.....Ref. S
708909/26.

| Diameter | 5. | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0-10. | | | | | | | | | 10 | |
| Altitude | 100. | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | 1.79 | 1.45 | 1.52 | 2.05 | 1.62 | 3.81 | 4.25 | 2.37 | 5.26 | 2.26 | 25.68 |
| February | 1.90 | .02 | 4.06 | .17 | 2.33 | 2.13 | 4.53 | .78 | 1.12 | 2.13 | 19.17 |
| March | 1.06 | 1.63 | 2.11 | 2.03 | .97 | 3.10 | 3.65 | .17 | 1.25 | 1.92 | 17.89 |
| April | 1.95 | 2.08 | 1.03 | 2.10 | 4.21 | 2.46 | 1.92 | .03 | 2.51 | 2.54 | 21.13 |
| May | 3.27 | 4.38 | 1.74 | .93 | 1.12 | 1.37 | 2.17 | 1.96 | .54 | 2.85 | 20.36 |
| June | 2.91 | .97 | 1.28 | 83 | 3.66 | 2.36 | .72 | 1.43 | 3.31 | .76 | 18.23 |
| July | 3.92 | 2.30 | 2.36 | .69 | .71 | 6.07 | 5.18 | 3.20 | 3.59 | 3.37 | 31.39 |
| August | 3.93 | 1.37 | 0.87 | 3.30 | 1.77 | .48 | 1.46 | 2.43 | 3.46 | .40 | 19.47 |
| September | 1.51 | 4.14 | 1.86 | 2.23 | 3.56 | 3.51 | 4.83 | 2.09 | 1.10 | 1.59 | 26.42 |
| October | .47 | 5.68 | 2.52 | 2.71 | 4.07 | 1.64 | 3.95 | 2.34 | 3.04 | 3.06 | 29.51 |
| November | 3.14 | 2.52 | 0.62 | 1.14 | 5.62 | 3.10 | 1.72 | 3.24 | 4.84 | 5.22 | 31.16 |
| December | 1.37 | 1.82 | 0.87 | 5.63 | 3.75 | 1.83 | 2.37 | 3.46 | 1.65 | 2.37 | 25.12 |
| TOTALS | 27.22 | 28.36 | 21.44 | 23.61 | 32.39 | 37.86 | 36.75 | 23.50 | 31.43 | 28.47 | 285.53 |

House 30' high 28 yds. N: Elm 50' high 23 yds. 95W.

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 | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|------------------------|-----------|----------------|------------------------|-----------|
| 1931 | | | Glastonbury | 2½ m | N | Street | 1½ m | N. |
| 1940 | | | " | 1½ m | NNW | | | |

Station No. 2002

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RAINFALL at Street (Overleigh House)

County of Somersetshire Observer M^o J. B. Church.

River Basin Yeo, Axe & Brue - 2

Type of Gauge S. Standard

Annual Average 28.5 in. based on 13 years obs. un-weighted. Period of average 1881/1915. Ref. S.
28.86. 1916-1950 P

File No. 703909/26

| Diameter | 5" | | | | | | | | | | |
|-----------|--------|-------|-------|-------|------|------|------|------|------|------|---------------|
| Height | 0' 10' | | | | | | | | | | |
| Altitude | 100' | | | | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | 3.13 | 3.06 | 5.21 | 1.64 | | | | | | | 11.73 24.77 |
| February | 2.80 | .22 | .80 | .67 | | | | | | | 10.94 15.43 |
| March | 2.66 | 1.59 | .78 | .15 | | | | | | | 9.94 15.12 |
| April | 2.01 | .62 | .91 | 1.57 | | | | | | | 10.59 15.70 |
| May | 1.25 | 4.99 | 1.53 | 2.30 | | | | | | | 19.36 29.43 |
| June | 1.47 | .47 | 2.54 | 1.96 | | | | | | | 12.47 18.91 |
| July | 2.44 | 1.58 | 2.58 | 2.18 | | | | | | | 11.99 20.77 |
| August | 4.22 | 4.73 | 3.93 | 2.34 | | | | | | | 16.02 31.24 |
| September | .75 | 2.07 | 3.19 | 1.74 | | | | | | | 13.61 21.36 |
| October | 1.11 | 2.39 | 3.26 | 3.85 | | | | | | | 14.87 25.48 |
| November | 2.11 | 1.20 | 2.35 | 5.17 | | | | | | | 16.92 27.75 |
| December | 1.62 | 2.88 | 2.31 | 2.57 | # | | | | | | 17.54 26.92 |
| TOTALS | 25.57 | 25.80 | 29.39 | 26.14 | NR | N.R. | | | | | 165.98 272.88 |

1946 gauge worn out

1947. Due Assumed Terminated. No reply recd to letter d. June 1946 nor Circ B & Circ I.

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 | | | Glastonbury Glastonbury | 1½ miles 2½ m. | N.W. N.N.W. | Street Street | 1 mile 1¼ m. | N. N.W. |
| 1943 | | | | | | | | |