

RAINFALL AT Bridgewater Enmore Park

Lat.

Long.

County of Somerset

Rain Gauge, by

Observer J. P. Broadmead Esq

Garrett - 3.

| | | | | | | | | | | | |
|-----------------|------|------|------|------|------|------|-------|-------|-------|-------|--------|
| Diameter | | | | | | | 8 | | | | |
| Height | | | | | | | 1-9 | | | | |
| Altitude | | | | | | | 2687 | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | | | | | | | 4.54 | .67 | 2.02 | 1.03 | 6.00 |
| February | | | | | | | .15 | .47 | 4.50 | 2.13 | 3.68 |
| March | | | | | | | 2.84 | 3.43 | 4.10 | .56 | .84 |
| April | | | | | | | 2.78 | 2.32 | .68 | 3.43 | 1.55 |
| May | | | | | | | 2.73 | .27 | .18 | .92 | 4.24 |
| June | | | | | | | 2.61 | 1.24 | 4.06 | 3.05 | 1.12 |
| July | | | | | | | 4.02 | 2.95 | 2.00 | 1.33 | .30 |
| August | | | | | | | 3.54 | 2.64 | 2.08 | 4.30 | 3.09 |
| September | | | | | | | 3.27 | 1.33 | 6.45 | 3.64 | 1.22 |
| October | | | | | | | 4.31 | 4.54 | 2.86 | .85 | 5.68 |
| November | | | | | | | 6.44 | 6.01 | .99 | 1.05 | 4.34 |
| December | | | | | | | 3.21 | 3.81 | 6.26 | 6.02 | 3.42 |
| TOTALS | | | | | | | 32.64 | 30.13 | 35.21 | 28.68 | 31.08 |

Enmore Church 80 yards N.
100 S

RAINFALL AT Bridgwater Enmore Park

Lat.

Lon.

County of Somerset

Rain Gauge, by

Observer W.B. Broadmead Esq

Parrett - 3.

| Diameter .. | 8 | | | | | | | | | |
|--------------|-------|-------|----------|------|------|------|------|------|------|--------|
| Height | 19 | | | | | | | | | |
| Altitude .. | 268 | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | MEANS. |
| January .. | 4.53 | 2.50 | | | | | | | | |
| February .. | 4.97 | .62 | | | | | | | | |
| March | 1.20 | 2.49 | | | | | | | | |
| April | 1.13 | 3.43 | | | | | | | | |
| May | 2.07 | .97 | | | | | | | | |
| June | 2.75 | 1.49 | | | | | | | | |
| July | .68 | 2.06 | | | | | | | | |
| August | 3.25 | 2.27 | | | | | | | | |
| September.. | .68 | 2.10 | | | | | | | | |
| October.... | 3.71 | 2.03 | | | | | | | | |
| November .. | 4.47 | .73 | | | | | | | | |
| December .. | 5.67 | 6.65 | | | | | | | | |
| TOTALS .. | 35.06 | 27.34 | No Rainy | | | | | | | |

2080/3

31

RAINFALL at BRIDGWATER (ENMORE)County of SOMERSETSHIREObserver R. A. Watson Esq.River Basin 3 - Parrett

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

| Diameter | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
|-----------------|------|------|------|------|------|------|------|------|------|------|-------|
| Height | | | | | | | | | | | |
| Altitude | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | | | | | | | | | | | |
| February | | | | | | | | | | | |
| March | | | | | | | | | | | |
| April | | | | | | | | | | | |
| May | | | | | | | | | | | |
| June | | | | | | | | | | | |
| July | | | | | | | | | | | |
| August | | | | | | | | | | | |
| September | | | | | | | | | | | |
| October | | | | | | | | | | | |
| November | | | | | | | | | | | |
| December | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

A large part of golf course has been ploughed up (1x.62)

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 |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |

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

Station No. 2080/3

mid W.

RAINFALL at Bridgwater (Tiverton)

41

County of Somersetshire

Observer Capt. H. H. Broadmead*

River Basin 3 - Parrett

Type of Gauge.

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref.

File No.

| Diameter | | | 403 | 470 | | | | | | | |
|-----------|------|------|------|------|-------|-----------------------------|-------|-------|-------|-------|-------|
| Height | | | | | 1 | | | | | | |
| Altitude | | | | | 41 | (E.P. from 0.35 200') | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | | | | | 2.32 | 2.30 | 2.66 | 2.93 | .58 | .56 | |
| February | | | | | 1.75 | 1.68 | 1.14 | .81 | 1.32 | 5.07 | |
| March | | | | | .69 | .78 | 4.94 | .81 | 1.36 | .81 | |
| April | | | | | .83 | 3.78 | 2.28 | 2.02 | 1.58 | 2.06 | |
| May | | | | | 3.89 | 5.22 | 2.72 | 3.80 | 2.57 | 2.42 | |
| June | | | | | 2.50 | 2.39 | 1.79 | 2.87 | .40 | 1.11 | |
| July | | | | | 2.66 | 1.72 | 1.37 | 1.67 | 2.10 | 4.04 | |
| August | | | | | 2.40 | 4.77 | 1.17 | 2.09 | 1.64 | 4.56 | |
| September | | | | | 2.45 | 3.21 | 1.16 | 1.41 | 3.78 | 4.42 | |
| October | | | | | 3.23 | 1.14 | .62 | 3.41 | 5.71 | 1.84 | |
| November | | | | | 1.84 | 4.65 | 2.14 | 1.73 | 4.70 | 6.40 | |
| December | | | | | 4.44 | 2.95 | 1.86 | 3.90 | 1.56 | 2.43 | |
| TOTALS | | | | | 29.00 | 34.59 | 23.85 | 30.25 | 27.30 | 35.72 | |

* Far West-Wessex R.A. Somerset Rivers Board

Position of Station on reduced Ordnance Survey Map, | No. of Map Reference No. 31-742351
1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| | | | | | | | |

BRITISH RAINFALL ORGANIZATION

Station No. 2080/3 T.

RAINFALL at Bridgwater (Emmore).

51

County of Somerset

Observer Capt. H. N. Broadhead* (Died).

River Basin Parrett - 3

MRS. BROADHEAD (1954)

Type of Gauge.

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. E 10182/49
2080/3 T

| Diameter in. | | 5 | | 403 | 470 | | | | | | |
|-----------------|-------|-------|-------|-------|------|------|------|------|------|------|----------|
| Height ft. inc. | | 46 | | | 1 | | | | | | |
| Altitude ft. | 200 | 275 | | | 51 | | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January ... | 3.18 | 3.00 | 4.41 | 2.36 | 4.41 | | | | | | Dunmow |
| February ... | 3.57 | .64 | 1.14 | 3.10 | -100 | | | | | | 961 Card |
| March ... | 3.90 | 2.38 | 5.54 | 3.62 | -100 | | | | | | |
| April ... | 3.44 | 2.35 | 3.50 | .21 | -100 | | | | | | |
| May ... | 3.11 | 3.68 | 1.93 | 1.97 | -100 | | | | | | |
| June ... | .84 | 2.14 | 2.16 | 2.90 | -100 | | | | | | |
| July ... | 2.24 | .68 | 2.45 | 2.64 | -100 | | | | | | |
| August ... | 5.25 | 4.76 | 2.31 | 2.77 | -100 | | | | | | |
| September ... | 2.34 | 3.02 | 3.08 | 3.71 | -100 | | | | | | |
| October ... | 1.09 | 4.10 | 2.94 | 2.74 | -100 | | | | | | |
| November ... | 6.68 | 4.16 | 2.05 | 5.46 | -100 | | | | | | |
| December ... | 2.21 | 2.64 | 1.22 | 2.69 | -100 | | | | | | |
| TOTALS ... | 37.85 | 33.55 | 23.73 | 34.17 | -100 | | | | | | |
| | | | | | Inc. | | | | | | |
| | | | | | NP | | | | | | |

1954 Notes, cont for details of gauge. Gauge = 5 in., Altitude 275 ft. G. stands on top of a wall.
 2 in. of g. = 1 ft. 2 1/2 in. above top of wall; wall is 8 ft. wide high.
 Letter to Mr. Kelling re. possibility of obtaining orthodox site; reply (see 17349 file) states observations may cease shortly (reaction re. site proposal).

* per Mid-Wessex R.A. SOMERSET RIVER BOARD.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 31-042351

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Parish Church. | Distance from gauge. |
|-------|---------|-------|------------------|---------------------|----------------|----------------------|
| | | | | | | |

Summary of Earlier Records from 10-year Sheets :

| Record D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|-------------------|---------|---------|---------|---------|---------|
| | | | | 1945 | |