

Mortimer, Oakfield

7911  
20RAINFALL at Oakfield, MortimerCounty of Berkshire Observer Rev. G. SkipwithRiver Basin Thames - Kennet & C. L. per W. Kimpson

M.O. Rain Gauge, by \_\_\_\_\_

|               |      |      |      |      |      |      |      |       |       |       |                |
|---------------|------|------|------|------|------|------|------|-------|-------|-------|----------------|
| Diameter ...  |      |      |      |      |      |      | 6    |       |       |       |                |
| Height .....  |      |      |      |      |      |      | 1.0  |       |       |       |                |
| Altitude ...  |      |      |      |      |      |      | 200  |       |       |       |                |
| Year .....    | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927  | 1928  | 1929  | 1930<br>MEANS. |
| January ...   |      |      |      |      |      |      |      | 1.97  | 2.49  | 1.23  | 3.26           |
| February ...  |      |      |      |      |      |      |      | 3.48  | 2.02  | .68   | .93            |
| March .....   |      |      |      |      |      |      |      | 2.42  | 1.97  | .08   | 1.09           |
| April .....   |      |      |      |      |      |      |      | 1.56  | 1.28  | .93   | 2.18           |
| May .....     |      |      |      |      |      |      |      | .99   | 1.19  | 1.19  | 2.20           |
| June .....    |      |      |      |      |      |      |      | 2.90  | 2.05  | 1.24  | 1.44           |
| July .....    |      |      |      |      |      |      |      | 4.03  | 1.67  | 1.03  | 2.38           |
| August .....  |      |      |      |      |      |      | .93  | 3.11  | 1.93  | .79   | 2.84           |
| September...  |      |      |      |      |      |      | .68  | 5.49  | 1.55  | .41   | 3.04           |
| October ..... |      |      |      |      |      |      | 2.38 | 1.53  | 4.06  | 3.16  | 1.36           |
| November...   |      |      |      |      |      |      | 5.33 | 2.95  | 2.19  | 7.23  | 4.88           |
| December...   |      |      |      |      |      |      | .44  | 3.27  | 2.48  | 6.94  | 3.15           |
| TOTALS...     |      |      |      |      |      |      | inf  | 33.70 | 25.18 | 24.91 | 27.75          |

1926. Wire Fence 12ft high 6ft S.E.  
 - Tree 36 .. .. 46 .. S.W.  
 .. .. 24 .. .. 36 .. N.W.  
 .. .. 36 .. .. 39 .. N.E.

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 | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1926  |         |       | Mortimer         | 1 1/2 m             | S         | Mortimer       | 1 1/2 m             | S         |

RAINFALL at Mortimer (Oakfield)County of WorcestershireObserver Rev. G. G. SkiptonRiver Basin Thames & Great OuseType of Gauge Annual Average 26.1 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S

730553/26.

|           |       |       |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Diameter  | 6.    |       |       |       |       |       |       |       |       |       |       |
| Height    | 1.0.  |       |       |       |       |       |       |       |       |       |       |
| Altitude  | 200.  |       |       |       |       |       |       |       |       |       |       |
| Year      | 1931  | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938  | 1939  | 1940  | Means |
| January   | 1.55  | 2.59  | 2.32  | 2.05  | .67   | 4.81  | 4.91  | 2.65  | 4.77  | 2.57  | 2889  |
| February  | 1.97  | 1.5   | 3.93  | .15   | 2.52  | 2.04  | 4.50  | .54   | 1.23  | 2.77  | 1980  |
| March     | .22   | 2.03  | 2.86  | 2.32  | .64   | 2.06  | 3.84  | .21   | 1.25  | 2.44  | 1787  |
| April     | 3.46  | 2.91  | 1.19  | 1.46  | 3.43  | 1.61  | 1.87  | .07   | 2.81  | 1.52  | 2033  |
| May       | 3.51  | 4.74  | 1.78  | .75   | 1.30  | .88   | 3.76  | 1.86  | 1.32  | .98   | 2088  |
| June      | 1.47  | 1.16  | 1.64  | 1.44  | 4.10  | 4.20  | 1.54  | .64   | 1.31  | .90   | 1840  |
| July      | 4.22  | 2.55  | 1.41  | 1.75  | .69   | 3.80  | 1.06  | 1.99  | 3.47  | 2.29  | 2323  |
| August    | 4.26  | 2.33  | 0.53  | 2.77  | 2.79  | .71   | .75   | 1.73  | 1.77  | .18   | 1782  |
| September | 1.91  | 2.76  | 3.83  | 2.02  | 3.86  | 3.29  | 2.24  | .90   | .76   | 1.11  | 2218  |
| October   | .57   | 4.22  | 1.89  | 1.52  | 3.62  | 1.70  | 3.07  | 3.16  | 5.74  | 3.24  | 2873  |
| November  | 3.58  | 1.60  | 0.91  | 1.78  | 4.41  | 3.75  | 1.04  | 3.87  | 5.04  | 7.16  | 3314  |
| December  | .97   | .79   | 0.59  | 7.10  | 3.11  | 2.48  | 2.89  | 3.02  | 1.44  | 1.39  | 2378  |
| TOTALS    | 27.69 | 27.83 | 22.38 | 25.11 | 31.14 | 31.33 | 31.47 | 20.64 | 30.91 | 26.55 | 27505 |
|           | D     | D     | D     | P     | d.    | D     | D     | D     | D     | D     | 60    |

1931. Wire fence 12' high 6' S.E.

Tree 40' high 26' S.W.

Tree 40' high 30' N.E.

Tree 30' high 36' N.W.

1934.

1939.

Tree 42' high 21' S.W.

Tree 40' " 20' N.E.

Tree 30' " 26' N.W.

Tree 32' " 26' N.W.

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. |         |       | Mortimer         | 1 3/4 m.            | S.                   | Mortimer       | 1 1/2 m.            | S.                   |

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

Station No. 791

## RAINFALL at Mortimer (Crabfield) (Grazley Green)

41

County of Berkshire

Observer Rev. G. J. Skirporth

River Basin Thames: Kennet &amp;c. 4.

P. J. D. E. SKIRPORTH ESQ.

Type of Gauge

Annual Average 24.1 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. 5.

File No. 730552/21

| Diameter  | 6"    |       | 270   | 258   | 5"    |       | 5"    | 270   | 269   |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Height    | 1' 0" |       |       | 1     |       |       | 1' 0" |       | 1     |       |       |
| Altitude  | 200'  |       |       | 41    |       |       | 164'  |       | 41    |       |       |
| Year      | 1941  | 1942  | 1943  | 1944  | 1945  | 1946  | 1947  | 1948  | 1949  | 1950  | Means |
| January   | 2.88  | 3.43  | 5.26  | 1.37  | 1.33  | 2.19  | 1.63  | 4.23  | .77   | .62   |       |
| February  | 2.33  | .48   | 1.31  | 1.21  | 1.85  | 1.93  | 1.50  | .76   | 1.18  | 3.90  |       |
| March     | 3.18  | 2.64  | .53   | .16   | .55   | 1.39  | 4.87  | .77   | 1.70  | .80   |       |
| April     | 1.31  | 1.45  | .94   | 1.24  | 1.30  | 1.96  | 2.18  | 1.28  | 1.38  | 2.18  |       |
| May       | 1.69  | 3.16  | 2.02  | .72   | 1.66  | 3.09  | 1.67  | 2.71  | 1.77  | 1.35  |       |
| June      | 1.89  | .44   | .74   | 1.94  | 2.12  | 3.04  | 1.16  | 1.92  | .14   | 1.37  |       |
| July      | 5.64  | 1.70  | 1.78  | 1.76  | 2.51  | 2.15  | 1.74  | .86   | 2.26  | 4.97  |       |
| August    | 4.63  | 1.56  | 1.38  | 1.55  | 1.43  | 3.72  | .62   | 2.09  | 2.05  | 4.11  |       |
| September | .42   | 1.28  | 1.37  | 2.39  | 2.42  | 3.92  | .96   | 2.34  | 2.31  | 3.34  |       |
| October   | 1.57  | 3.86  | 4.05  | 3.98  | 3.81  | 1.18  | .47   | 2.42  | 6.65  | .54   |       |
| November  | 3.05  | 1.92  | 1.53  | 4.29  | .19   | 5.52  | .93   | 1.61  | 3.19  | 4.21  |       |
| December  | 1.82  | 3.52  | 1.62  | 2.05  | 3.17  | 2.62  | 2.09  | 3.84  | 1.12  | 1.58  |       |
| TOTALS    | 30.41 | 25.43 | 22.53 | 22.66 | 22.34 | 32.71 | 19.82 | 24.83 | 24.52 | 28.97 |       |

1941. n.p. high. Wire fence 12' high 6' SE. Tree 42' high 21' S.W. Tree 42' high 20' N.E. Tree 35' high 26' N.W.

1942. Gauge moved 20' E on 10/3/42. 1943. Stone fence 4 ft high 12 ft. S. 100 ft. high 80 ft. N. 3100 ft. high 4 ft high 26 ft. E. Tree 60 ft. high 36 ft. W.

1947. Moved from April 1400 yds N.E. to Grazley Green.

1948. Tree 24' high 20 yds S; Tree 20' high 12 yds N; Tree 18' high 20 E; Tree 30' high 26 yds W.

Lee 51-60 back for N &amp; R for 270 268 12/71

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

No. of Map

Reference No. 41-671662 (270 258)

| Date | Lat. N. | Long. | Railway Station | Distance from gauge | Direction | Parish Church | Distance from gauge | Direction |
|------|---------|-------|-----------------|---------------------|-----------|---------------|---------------------|-----------|
| 1941 |         |       | Mortimer        | 1 3/4 m             | S ✓       | Mortimer      | 1 3/4 m             | S.S.W     |
| 1948 |         |       | do.             | 2 m                 | S. ✓      | Grazley       | 1 1/2 m             | E ✓       |

BRITISH RAINFALL ORGANIZATION

Station No. 79

RAINFALL at Mortimer (Grazeley Green)

51

County of BerkshireObserver P. L. DE Skipwith  
27 E. - TJSER, ESQ.River Basin Thames Kennet &c

Type of Gauge

Annual Average 26.1 in. based on 6 years obs. unweighted.Period of average 1881-1915Ref. S" " 25.72 " " 10 " " 1947-56File No. 730553/26

| Diameter ...  | 5          | 270   | 268   |       |       |       |       |       |       |      |       |
|---------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| Height ...    | 1 0        |       | 1     |       |       |       |       |       |       |      |       |
| Altitude ...  | 164<br>206 |       | 51    | 164   |       |       |       |       |       |      |       |
| Year ...      | 1951       | 1952  | 1953  | 1954  | 1955  | 1956  | 1957  | 1958  | 1959  | 1960 | Means |
| January ...   | 3.19       | 1.80  | .90   | 1.01  | 2.61  | 3.29  | 1.72  | 2.79  | 2.89  |      |       |
| February ...  | 5.22       | .70   | 1.33  | 2.13  | 1.21  | .15   | 2.91  | 2.67  | 21    |      |       |
| March ...     | 3.88       | 2.26  | .33   | 2.40  | 86    | .48   | 1.28  | 1.23  | 2.78  |      |       |
| April ...     | 3.13       | 1.40  | 2.46  | .23   | 20    | 1.42  | .26   | 1.18  | 2.18  |      |       |
| May ...       | 2.70       | 3.22  | 1.98  | 2.28  | 3.49  | .21   | 1.19  | 1.79  | .43   |      |       |
| June ...      | 1.58       | 1.76  | 1.79  | 4.45  | 2.49  | 2.08  | 1.58  | 3.46  | .63   |      |       |
| July ...      | 1.03       | .46   | 3.26  | 2.37  | .12   | 2.20  | 4.96  | 1.67  | 2.61  |      |       |
| August ...    | 3.90       | 3.38  | 2.13  | 3.87  | .38   | 4.01  | 2.06  | 3.88  | 1.90  |      |       |
| September ... | 3.42       | 2.64  | 2.39  | 1.71  | 1.49  | 2.63  | 3.33  | 3.85  | .04   |      |       |
| October ...   | .71        | 3.55  | 3.39  | 2.03  | 2.84  | 2.01  | 2.74  | 2.30  | 2.79  |      |       |
| November ...  | 7.69       | 3.18  | .96   | 5.19  | 1.98  | .59   | 2.45  | 2.34  | 2.25  |      |       |
| December ...  | 1.79       | 2.30  | .62   | 2.77  | 2.32  | 3.89  | 2.31  | 2.73  | 4.38  |      |       |
| TOTALS ...    | 38.24      | 26.65 | 21.54 | 30.14 | 19.99 | 22.96 | 26.29 | 29.89 | 23.09 |      |       |
|               | D          | D     | D     | D     | D     | D     | D     | D     | D     |      |       |

1951: Times 26', 22', 20', 30', 20yd, 12yd, 20yd, 26yd S.W.E.W. respectively.  
1954: Rev. confid. of observer.

30.7.54 to note change of name of observer.

1960 - Terminated - moved to Southampton.

Wrong NGR SU(41)677671

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 41/677671

| Date. | Lat. N. | Long. | Railway Station. | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
|-------|---------|-------|------------------|-------------------------------|----------------|--------------------------------|
| 1951  |         |       | MORTIMER         | 2m S<br>✓                     | GRAZELEY       | 1 1/2m E<br>✓                  |

Summary of Earlier Records from 10-year Sheets:

| Record D, or d | 1910-19 | 1920-30      | 1931-40       | 1941-50     | 1951-60 |
|----------------|---------|--------------|---------------|-------------|---------|
|                |         | Camp 26<br>✓ | ✓<br>Vbard 35 | ✓<br>Vhp 41 |         |