

# RAINFALL AT *Upton*

Lat. .... Lon. .... County of *Berks.*  
 Rain Gauge, by ..... Observer *J. F. Fry Esq.*  
*Miss Fry (197)*

|             |      |      |      |       |       |       |       |       |       |       |        |
|-------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .. |      |      | 5    |       |       |       |       |       |       |       |        |
| Height .... |      |      | 3 10 | 2.3   |       |       |       |       |       |       |        |
| Altitude .. |      |      | 250  | 240   |       |       |       |       |       |       |        |
| Year ....   | 1900 | 1901 | 1902 | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |
| January ..  |      |      |      | 2.74  | 3.34  | .48   | 3.92  | .71   | 1.59  | .64   |        |
| February .. |      |      |      | 1.26  | 3.16  | .52   | 1.81  | 1.13  | .86   | .58   |        |
| March ....  |      |      |      | 3.57  | 1.28  | 3.64  | 1.27  | 1.03  | 3.25  | 2.83  |        |
| April ..... |      |      | 1.55 | 2.26  | 1.12  | 2.05  | .46   | 2.49  | 3.74  | 1.68  |        |
| May .....   |      |      | 2.28 | 4.32  | 3.15  | .79   | 1.79  | 2.51  | 1.55  | 1.57  |        |
| June .....  |      |      | 2.46 | 6.42  | 1.16  | 4.38  | 2.71  | 2.23  | 1.25  | 4.11  |        |
| July .....  |      |      | .90  | 2.78  | 2.47  | 1.19  | 1.05  | 3.20  | 2.31  | 1.76  |        |
| August .... |      |      | 2.56 | 3.24  | 2.19  | 2.60  | .81   | 1.83  | 3.07  | 2.65  |        |
| September.. |      |      | 1.26 | 2.10  | 1.24  | 1.38  | .70   | .58   | 2.22  | 3.31  |        |
| October.... |      |      | 1.45 | 7.16  | 1.10  | 1.65  | 4.15  | 5.82  | 1.02  | 3.49  |        |
| November..  |      |      | 2.99 | 1.82  | 1.52  | 3.38  | 3.53  | 2.31  | 1.11  | .72   |        |
| December .. |      |      | 1.50 | 1.73  | 2.38  | .99   | 1.96  | 4.46  | 2.37  | 3.32  |        |
| TOTALS ..   |      |      |      | 39.40 | 24.11 | 23.05 | 24.16 | 28.40 | 24.34 | 26.66 |        |

1902 St Marys Church 200 yards N

1903 Upton Church 300 yards N

" Station 600 " N.E.

Tree 18 ft high 22 ft N

1905 a new gauge erected in addition to old one

RAINFALL at Didcot UptonCounty of BerkshireObserver Miss FayRiver Basin Thames. Ock + C 5

Rain Gauge, by \_\_\_\_\_

|              |       |       |       |       |      |      |      |      |      |      |        |
|--------------|-------|-------|-------|-------|------|------|------|------|------|------|--------|
| Diameter ... | 5     |       |       |       |      |      |      |      |      |      |        |
| Height ..... | 2.3   |       |       |       |      |      |      |      |      |      |        |
| Altitude ... | 240 T |       |       |       |      |      |      |      |      |      |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ...  | 2.11  | 1.05  | 3.84  | 3.33  |      |      |      |      |      |      |        |
| February ... | 3.33  | 1.71  | 2.17  | .98   |      |      |      |      |      |      |        |
| March .....  | .88   | 1.89  | 3.96  | 2.44  |      |      |      |      |      |      |        |
| April .....  | 2.69  | 1.01  | .04   | 3.91  |      |      |      |      |      |      |        |
| May .....    | 1.69  | 2.85  | 1.65  | 2.17  |      |      |      |      |      |      |        |
| June .....   | 4.83  | 1.56  | 3.25  | .43   |      |      |      |      |      |      |        |
| July .....   | 1.75  | .06   | 1.91  | 6.97  |      |      |      |      |      |      |        |
| August ..... | 2.81  | 1.15  | 3.95  | 1.37  |      |      |      |      |      |      |        |
| September .. | .31   | 1.13  | 1.64  | 2.10  |      |      |      |      |      |      |        |
| October ...  | 3.82  | 1.83  | 2.93  | 4.26  |      |      |      |      |      |      |        |
| November ..  | 3.54  | 2.87  | 1.94  | 2.36  |      |      |      |      |      |      |        |
| December ... | 4.53  | 5.74  | 3.24  | 1.01  |      |      |      |      |      |      |        |
| TOTALS ...   | 31.74 | 22.85 | 30.52 | 26.33 |      |      |      |      |      |      |        |

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church.  | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|----------|-----------|------------|
| 1910  |         |       | Upton GWR        | 1/4 m     | NW         | St Marys | 1/4 m     | N          |

## RAINFALL at

Didcot Upton

County of Berkshire

Observer

Miss Fay

River Basin Thames - Ocl + c 5

Sno. Rain Gauge, by Bailey Birmingham

A.A. 23 99 "low" 30 yrs 1916-46 ex 1922

New Gauge

|              |      |      |       |       |       |       |       |       |       |       |        |
|--------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... |      |      | 5     |       |       |       |       |       |       |       |        |
| Height.....  |      |      | 1.0   |       |       |       |       |       |       |       |        |
| Altitude ... |      |      | 240 T |       |       |       |       |       |       |       |        |
| Year ...     | 1910 | 1911 | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  |      |      | 3.75  | 3.14  | .52   | 3.30  | 1.25  | 1.30  | 3.00  | 3.26  |        |
| February ... |      |      | 2.18  | .97   | 2.52  | 4.41  | 4.48  | .94   | 1.00  | 2.09  |        |
| March .....  |      |      | 3.88  | 2.40  | 4.01  | .93   | 4.51  | 1.60  | .63   | 4.72  |        |
| April .....  |      |      | .03   | 3.79  | .64   | .94   | .71   | 1.40  | 3.51  | 2.11  |        |
| May .....    |      |      | 1.65  | 2.10  | 1.36  | 3.54  | 1.57  | 1.75  | 1.52  | .42   |        |
| June .....   |      |      | 3.21  | .44   | 1.58  | 2.22  | 1.94  | 2.49  | .79   | 1.28  |        |
| July .....   |      |      | 1.89  | 1.91  | 2.82  | 3.56  | 1.35  | 4.50  | 3.67  | 1.90  |        |
| August ..... |      |      | 3.88  | 1.35  | 1.90  | 2.11  | 2.95  | 4.52  | 1.16  | 2.72  |        |
| September .. |      |      | 1.64  | 2.04  | .84   | 2.58  | 1.05  | 1.58  | 5.16  | 1.29  |        |
| October ...  |      |      | 2.83  | 4.11  | 2.67  | 2.55  | 3.78  | 3.89  | 1.58  | 1.43  |        |
| November ..  |      |      | 1.92  | 2.30  | 2.77  | 2.00  | 3.41  | .51   | 2.25  | 1.71  |        |
| December...  |      |      | 3.17  | .98   | 6.03  | 5.12  | 2.99  | 1.02  | 1.85  | 4.52  |        |
| TOTALS ...   |      |      | 30.03 | 25.53 | 27.67 | 33.26 | 29.99 | 25.50 | 26.12 | 27.44 |        |

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church.   | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|-----------|-----------|------------|
| 51    | 1       | W     | Upton Bleddyn    | 1/4 m     | NW         | St. Marys | 1/4       | N          |



RAINFALL at Didcot, Upton (The Manor House)County of BerkshireObserver Miss FryRiver Basin Thames, Ock & Co-Snowdon Rain Gauge, by Bailey, Birmingham

23.99 100 30 yrs 1916 - 46 at 1922

| Diameter ...  | 5"    |       |       |       |       |       |       |       |       |       |                |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|
| Height .....  | 1 0   |       |       |       |       |       |       |       |       |       |                |
| Altitude ...  | 240   |       |       |       |       |       |       |       |       |       |                |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928  | 1929  | 1930<br>Means. |
| January ...   | 1.93  | 2.74  | 2.40  | 1.43  | 2.87  | 2.00  | 3.16  | 2.98  | 3.01  | .88   | 2.80           |
| February ...  | .61   | .37   | 2.26  | 3.35  | .31   | 3.62  | 2.15  | 3.99  | 1.81  | .97   | .60            |
| March .....   | 1.41  | .89   | 2.09  | 2.60  | .74   | .45   | .63   | 2.49  | 1.96  | .11   | .77            |
| April .....   | 3.09  | 1.14  | 3.26  | 2.38  | 2.49  | 2.17  | 2.77  | 2.07  | 1.03  | 1.07  | 1.83           |
| May .....     | 1.41  | 1.31  | 1.24  | 1.90  | 3.53  | 3.22  | 2.13  | 1.02  | .80   | 1.29  | 1.46           |
| June .....    | 1.96  | .40   | 1.35  | .38   | 2.07  | .03   | 2.26  | 2.57  | 2.44  | .79   | .49            |
| July .....    | 4.21  | .18   | 4.71  | .84   | 3.52  | 3.77  | 2.20  | 2.22  | 2.18  | 1.16  | 2.35           |
| August .....  | .92   | 1.73  | 4.42  | 2.95  | 1.76  | 2.20  | 1.12  | 3.42  | 1.26  | .75   | 1.97           |
| September...  | 1.10  | 2.19  | 1.45  | 1.83  | 3.72  | 2.47  | .96   | 5.54  | .94   | .24   | 3.24           |
| October ..... | 2.70  | 1.13  | 1.41  | 4.18  | 3.23  | 2.99  | 2.11  | 1.84  | 3.39  | 3.26  | 1.05           |
| November...   | 1.14  | 1.79  | 1.22  | 1.63  | 2.15  | 2.05  | 4.20  | 2.81  | 2.32  | 6.34  | 4.50           |
| December...   | 1.96  | 1.43  | 2.52  | 2.44  | 3.93  | 2.40  | .46   | 3.41  | 2.14  | 5.46  | 2.95           |
| TOTALS...     | 22.44 | 15.30 | 29.53 | 25.88 | 30.32 | 27.37 | 24.15 | 34.66 | 23.28 | 21.92 | 23.91          |
|               | D     | D     | D     | D     | D     | D     | D     | D     | D     | D     | D              |

11/30 Inspected by D<sup>r</sup> Glanville. Gauge somewhat sheltered  
 g moved October 1<sup>st</sup> 1930 to site considered less sheltered by D<sup>r</sup> Glanville.  
 in 11/30. See Green File

NB. Rejected from Survey as 2<sup>nd</sup> Low.Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

| Date. | Lat. N. | Long. W. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|----------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1920  | 51°     | 1°       | Upton Blewbury   | 1/4 mi              | W by N               | St Mary's      | 1/4 mi              | N by W               |

RAINFALL at Upton (Manor House)County of Berkshire Observer Miss C. S. FryRiver Basin Thames - Ock. R. & S.Type of Gauge LondonAnnual Average R in. based on 30 years obs. un-weighted. Period of average 1916-46 ex 1922 Ref.23.99 low59347/30.

|           |       |       |        |       |       |       |       |       |       |       |       |  |
|-----------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Diameter  | 5.    |       |        |       |       |       |       |       |       |       |       |  |
| Height    | 1.0.  |       |        |       |       |       |       |       |       |       |       |  |
| Altitude  | 240.  |       |        |       |       |       |       |       |       |       |       |  |
| Year      | 1931  | 1932  | 1933   | 1934  | 1935  | 1936  | 1937  | 1938  | 1939  | 1940  | Means |  |
| January   | 1.08  | 1.68  | 1.86   | 1.83  | .52   | 3.37  | 3.92  | 2.30  | 4.25  | 2.41  | 2322  |  |
| February  | 1.12  | .08   | 3.66   | .06   | 2.25  | 1.71  | 3.76  | .58   | .82   | 1.67  | 1570  |  |
| March     | .11   | 1.35  | 2.42   | 1.84  | .39   | 1.61  | 3.34  | .15   | 1.37  | 1.84  | 1442  |  |
| April     | 2.57  | 2.17  | 1.05   | 1.71  | 3.06  | 1.23  | 2.32  | .09   | 3.15  | 1.41  | 1876  |  |
| May       | 2.89  | 5.69  | 1.42   | .53   | .89   | .68   | 2.69  | 2.00  | 1.27  | 1.11  | 1917  |  |
| June      | 1.93  | .83   | 0.81   | 1.70  | 4.96  | 2.22  | 1.39  | .65   | 1.17  | .79   | 1635  |  |
| July      | 3.42  | 3.67  | 1.08   | 1.64  | .64   | 3.47  | .84   | 1.11  | 3.92  | 3.16  | 2295  |  |
| August    | 4.22  | 1.52  | 0.37   | 1.58  | 1.71  | .95   | .62   | 3.63  | 1.49  | .03   | 1612  |  |
| September | 2.02  | 3.12  | 2.49   | 1.71  | 3.98  | 2.56  | 1.71  | 1.22  | .72   | .67   | 2010  |  |
| October   | .43   | 3.51  | 1.42   | 1.38  | 3.86  | 1.30  | 2.32  | 2.25  | 4.00  | 2.53  | 2500  |  |
| November  | 2.69  | 1.34  | 0.67   | 1.44  | 4.39  | 2.76  | .91   | 3.32  | 3.31  | 6.20  | 2703  |  |
| December  | .76   | .74   | 0.39   | 5.12  | 2.76  | 2.27  | 1.84  | 2.63  | 1.08  | .87   | 1846  |  |
| TOTALS    | 23.24 | 25.70 | 17.63. | 20.54 | 24.41 | 24.13 | 25.66 | 19.83 | 26.55 | 22.59 | 20528 |  |

23: 2.32. G. returned to old site (see min 18) f59347/30.

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. |         |       | Upton & Bladney  | 4 m                 | W.N.                 | Upton S. Mary's | 4 m                 | N.W.                 |

Station No. 817 mRAINFALL at Upton (Manor House)

41

County of BerkshireObserver Miss S. Frydland 1946River Basin Thames: Ock & EMiss S. FryType of Gauge SnowdonAnnual Average 23.99 in. based on 39 years obs. un-weighted. Period of average 1916-50 1916-46 Ref.

"low"

EX 1922

File No. 59347/30

|           |       |       |       |       |       |       |      |      |      |      |       |
|-----------|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|
| Diameter  | 5"    |       |       | 264   | 315   |       |      |      |      |      |       |
| Height    | 1'0"  |       |       |       | 1     |       |      |      |      |      |       |
| Altitude  | 240'  |       |       |       | 41    |       |      |      |      |      |       |
| Year      | 1941  | 1942  | 1943  | 1944  | 1945  | 1946  | 1947 | 1948 | 1949 | 1950 | Means |
| January   | 2.32  | 2.60  | 3.55  | 1.25  | 1.37  | 1.10  | 1.44 |      |      |      |       |
| February  | 1.78  | .59   | .78   | .92   | 1.75  | 2.01  | 1.49 |      |      |      |       |
| March     | 2.44  | 2.01  | .63   | .19   | .52   | .89   | 4.18 |      |      |      |       |
| April     | 1.02  | 1.11  | .74   | 1.08  | 1.08  | 1.78  | 2.00 |      |      |      |       |
| May       | 1.64  | 3.07  | 1.87  | .44   | 1.77  | 4.01  | #    |      |      |      |       |
| June      | 2.28  | .24   | 1.72  | 1.72  | 2.25  | 1.67  |      |      |      |      |       |
| July      | 3.38  | 1.62  | 1.80  | 1.30  | 1.86  | .74   |      |      |      |      |       |
| August    | 2.52  | 2.13  | 1.33  | 1.23  | 1.40  | 3.25  |      |      |      |      |       |
| September | .33   | 1.18  | 1.03  | 2.01  | 1.91  | 3.51  |      |      |      |      |       |
| October   | .99   | 3.19  | 2.46  | 3.03  | 2.45  | .87   |      |      |      |      |       |
| November  | 2.79  | 1.57  | 1.15  | 3.26  | .09   | 4.08  |      |      |      |      |       |
| December  | 1.22  | 2.73  | 1.19  | 1.49  | 3.32  | 1.81  |      |      |      |      |       |
| TOTALS    | 22.71 | 22.04 | 18.25 | 17.92 | 19.77 | 25.72 |      |      |      |      |       |

1947. Station assumed to maintain no up to 6 inches

Record 1910-19 1920-30 1931-40 1941-50  
 1912 ✓ ✓ ✓ T imp 47  
 1947 ✓ ✓ ✓

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

No. of Map.....

Reference No. SV 515868

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

BRITISH RAINFALL ORGANIZATION