

Dunsfold
Godalming

W. L. Woods

Sea 5 + ground level + Sea Level 166

1 - area.

| YEAR -- | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| January -- | 4.75 | 1.79 | 2.79 | 1.25 | 2.92 | 3.78 | 2.51 | 3.93 | 3.43 | | |
| February - | 3.03 | .55 | .70 | 1.05 | 1.70 | 4.27 | 1.88 | 1.24 | 2.84 | | |
| March - - | 2.18 | 3.05 | .70 | 2.90 | .80 | 1.72 | 2.27 | 1.25 | 1.40 | | |
| April - - - | 1.28 | 1.70 | .45 | 1.35 | .40 | 1.37 | 2.13 | 2.23 | 1.13 | | |
| May - - - - | 2.22 | 3.90 | 1.35 | 1.60 | 1.90 | 1.14 | 1.41 | .72 | 5.11 | | |
| June - - - - | 1.20 | 1.70 | 3.90 | 1.25 | 2.40 | 1.89 | 1.54 | .50 | 1.19 | | |
| July - - - - | 3.60 | 1.40 | 1.15 | .35 | 2.35 | 3.09 | 4.34 | 2.42 | .87 | | |
| August - - - | .65 | 2.58 | 1.50 | .70 | 4.25 | 2.28 | 2.39 | 4.12 | 1.43 | | |
| September - | 2.25 | 1.87 | 3.45 | 2.85 | .10 | 5.03 | 1.88 | 2.32 | 4.55 | | |
| October - - | 1.03 | 3.80 | 2.20 | 1.35 | 7.70 | 1.00 | 2.51 | 2.56 | 1.77 | | |
| November - | 3.88 | 1.03 | 1.92 | 2.75 | 3.60 | 1.48 | .56 | 1.31 | 1.84 | | |
| December - | 1.17 | 1.73 | 1.40 | .45 | 2.20 | 1.76 | 1.43 | 7.02 | 3.42 | | |
| TOTALS - | 24.04 | 25.10 | 21.57 | 17.85 | 30.32 | 28.01 | 24.85 | 29.62 | 28.98 | | |

(1) April 1 - May 17 (2) May 17 - June 14 (3) June 14 - 30.

1863 This is kept for me by the schoolmaster at Dunsfold but I can depend on his accuracy, the place is on the edge of the weald clay district of Surrey & Sussex, the weald always has less rain than on my chalk hill

1867 Sea level is stated to be 1.34 inches above Dunsfold

RAINFALL AT Dunsfold

Lat..... Long..... County of Surrey.....
 Rain Gauge, by..... Observer Revd E. W. Holland

1 - area.

| Diameter..... | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|--------|
| Height..... | | | | | | | | | | | |
| Altitude..... | | | | | | | | | | | |
| YEAR..... | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | | | 6.95 | | | | | | | | |
| February..... | | | 2.48 | | | | | | | | |
| March..... | | | 2.33 | | | | | | | | |
| April..... | | | 1.18 | | | | | | | | |
| May..... | | | 3.27 | | | | | | | | |
| June..... | | | 2.70 | | | | | | | | |
| July..... | | | 3.17 | | | | | | | | |
| August..... | | | 3.23 | | | | | | | | |
| September..... | | | 1.85 | | | | | | | | |
| October..... | | | 5.65 | | | | | | | | |
| November..... | | | 6.25 | | | | | | | | |
| December..... | | | 6.64 | 70 | | | | | | | |
| TOTALS..... | | | 4570 | | | | | | | | |

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RAINFALL AT Godalming Dunsfold

Lat..... Long..... County of Surrey.....

..... Rain Gauge, by..... Observer P. H. Underwood.....
1-mm.

| Diameter..... | 5 | YEAR | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS |
|----------------|-----|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height..... | 2.6 | January..... | 1.71 | 2.74 | 5.82 | 3.84 | 1.60 | 3.77 | .63 | 5.75 | 1.28 | 2.50 | 2.964 |
| Altitude | 166 | February | 2.70 | 1.43 | 2.04 | 2.06 | 2.03 | 1.33 | 2.41 | 1.30 | 1.64 | 4.23 | 2.117 |
| | | March | 1.82 | 1.43 | 2.32 | 1.62 | .41 | .83 | 2.71 | 2.62 | .65 | .40 | 1.471 |
| | | April | -2.20 | 3.39 | .97 | 70 | 2.15 | 98 | 1.91 | 2.73 | 2.03 | 2.69 | 1.775 |
| | | May | 1.36 | -1.29 | 2.96 | 1.40 | .93 | .98 | .80 | 2.40 | 3.47 | 3.09 | 1.769 |
| | | June..... | .61 | 2.28 | 2.54 | 2.03 | 2.96 | 2.54 | 1.91 | 1.15 | 1.05 | 5.34 | 2.241 |
| | | July | 3.01 | 3.73 | 2.47 | 1.96 | 2.22 | 4.11 | .55 | 3.59 | 1.60 | 3.24 | 2.648 |
| | | August | 2.08 | 1.36 | 2.27 | 1.44 | 1.71 | 1.35 | 2.58 | 3.30 | 3.80 | 5.00 | 2.489 |
| | | September..... | 2.84 | 5.49 | 1.73 | 2.78 | 3.47 | 1.45 | 3.00 | 1.29 | 1.53 | 3.96 | 2.754 |
| | | October..... | +3.66 | 1.20 | 5.60 | 3.07 | 4.38 | 4.79 | 1.38 | 1.99 | 2.85 | .77 | 2.969 |
| | | November..... | 1.83 | .43 | 5.03 | 2.49 | 3.90 | 3.70 | 1.29 | 5.57 | 3.09 | .90 | 2.823 |
| | | December..... | 2.82 | 1.43 | 4.71 | .50 | 1.92 | .68 | 6.00 | 1.80 | 1.98 | .58 | 2.242 |
| TOTALS..... | | | 24.64 | 25.20 | 38.46 | 23.89 | 27.68 | 26.51 | 25.17 | 33.39 | 24.97 | 32.70 | 28.261 |

RAINFALL AT Dunsfold, Godalming

Lat.

Lon.

County of Surrey

Rain Gauge, by

Observer M.W. Underwood

In acres.

| Diameter | 55 | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height | 2.6 | | | | | | | 1.6 | 2.0 | 2.6 | | |
| Altitude | 166 | | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. | |
| January | .48 | 1.90 | 1.31 | 2.72 | 2.62 | 2.16 | 3.60 | 2.01 | .78 | .80 | 1.838 | |
| February | 2.52 | 2.70 | 1.74 | 4.60 | 1.39 | 2.97 | .56 | .80 | 1.03 | 1.93 | 2.024 | |
| March | 1.03 | 1.70 | 56 | .92 | 1.80 | 1.80 | 1.67 | 1.59 | 3.21 | .71 | 1.499 | |
| April | 1.76 | 2.7 | 3.12 | 1.35 | 1.50 | .94 | 1.85 | 1.15 | 1.08 | 2.28 | 1.530 | |
| May | .22 | 1.16 | 1.42 | 1.83 | .54 | 3.90 | 4.27 | 1.52 | 1.67 | 2.53 | 1.906 | |
| June | 2.79 | 1.55 | 2.32 | 1.57 | 1.13 | 1.90 | .44 | .86 | 2.33 | .88 | 1.577 | |
| July | 3.87 | 2.03 | 2.93 | 2.08 | 2.74 | .38 | 1.98 | .68 | 4.07 | 1.72 | 2.243 | |
| August | 1.20 | 4.10 | 1.25 | .94 | 1.17 | 1.01 | 1.95 | 1.77 | 1.46 | 1.88 | 1.673 | |
| September | 5.87 | 2.85 | 2.09 | 2.82 | 2.44 | 4.46 | 1.10 | 2.28 | .84 | .73 | 2.548 | |
| October | 5.51 | 2.30 | 5.65 | 2.03 | 1.70 | 3.58 | 3.50 | 1.04 | 1.66 | 4.82 | 3.119 | |
| November | 2.78 | 3.63 | 3.00 | 3.50 | 1.25 | 3.00 | 3.17 | 4.46 | 4.60 | .73 | 3.007 | |
| December | 3.31 | 3.23 | 1.82 | .52 | 2.62 | 1.12 | 4.27 | 1.13 | 1.46 | 1.32 | 2.080 | |
| TOTALS | 31.29 | 27.42 | 27.21 | 24.88 | 20.30 | 27.22 | 28.36 | 19.24 | 24.19 | 20.33 | 25.044 | |

1882 Dunsfold Church $\frac{1}{2}$ mile W
Trees 30ft- high 50ft- NE

RAINFALL AT Godalming Dunsfold

Lat.

Long.

County of

Surrey

Rain Gauge, by

Observer

Mr W Underwood

1 acre.

| Diameter | 5 | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|---------|
| Height | 1.6 | | | | | | | | | | |
| Altitude | 166 | | 66 | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | 2.92 | 1.57 | .52 | 1.55 | 4.56 | | .61 | 2.38 | .47 | | |
| February | .73 | .02 | .83 | 1.92 | 1.13 | | .48 | 3.29 | .95 | | |
| March | 1.42 | 1.65 | .84 | .06 | 1.23 | | 3.43 | 4.19 | .27 | | |
| April | 2.60 | .52 | .80 | .01 | 2.18 | | .47 | 1.56 | .57 | | |
| May | 1.44 | 1.95 | .98 | .31 | 1.80 | | .20 | 1.12 | 3.83 | | |
| June | 2.82 | 1.29 | 1.39 | 1.07 | 2.15 | | 3.90 | 1.90 | 1.30 | | |
| July | 3.60 | 2.41 | 2.05 | 2.70 | 4.02 | | .96 | 1.52 | .27 | | |
| August | 1.24 | 4.88 | 2.87 | 1.14 | 1.15 | | 1.84 | 2.50 | .69 | | |
| September | 1.28 | 1.40 | 1.84 | 1.10 | 1.82 | | 5.87 | 2.03 | 1.06 | | |
| October | 1.02 | 5.11 | 3.95 | 4.67 | 4.90 | | 3.62 | 3.9 | 3.08 | | |
| November | 1.52 | 3.20 | 2.65 | 1.88 | 3.76 | | 1.28 | 1.09 | 4.13 | | |
| December | .52 | 2.73 | 1.36 | 2.22 | 1.53 | | 3.95 | 2.58 | 2.62 | | |
| TOTALS | 21.11 | 26.73 | 19.98 | 18.63 | 30.23 | 23.23 | 26.61 | 24.55 | 19.24 | | (23.50) |

1890 Dunsfold Church 1 mile NW

Tree 30 ft high 100 ft N

1897 Return too small in August & December

1898

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* Computed (without 1897 & 1898) from Witney, Fernside
and Haslemere, Weycombe