

Waresley Vicarage, St Neots
Huntingdonshire

W. M. H. Elwyn.

150' 63

8 + ground 1 ft

+ Sea Level 193 ft 0.5

one - 1.

| YEAR -- | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|----------------|------|------|------|------|-------|-------|-------|-------|-------|-------|--------|
| January -- | | | | | 2.36 | 1.16 | 2.36 | 1.89 | 2.30 | 2.49 | 1.89 |
| February - - | | | | | .38 | .63 | 2.37 | 2.31 | 1.13 | 1.27 | 1.68 |
| March - - - | | | | | .73 | 3.10 | 1.04 | .98 | 1.88 | 1.68 | 1.67 |
| April - - - - | | | | | .81 | .68 | .52 | 1.41 | 1.90 | 1.02 | 2.33 |
| May - - - - - | | | | | .69 | 2.31 | 1.62 | 1.86 | 3.47 | .39 | 3.30 |
| June - - - - - | | | | | 2.50 | 1.72 | 2.01 | 1.61 | 1.56 | 1.40 | 1.04 |
| July - - - - - | | | | | 1.09 | .99 | 2.73 | 3.16 | 3.85 | .13 | .36 |
| August - - - - | | | | | 2.48 | .49 | 4.55 | 3.49 | 2.50 | 2.72 | 1.42 |
| September - - | | | | | 2.66 | 2.64 | .45 | 2.97 | 1.74 | 3.31 | 3.10 |
| October - - - | | | | | 2.03 | 1.01 | 5.07 | 2.10 | 2.23 | 2.64 | .79 |
| November - - - | | | | | 2.65 | 1.53 | 1.82 | 1.60 | .50 | .90 | 2.48 |
| December - - - | | | | | .74 | .94 | 1.14 | 2.19 | 1.58 | 3.42 | 3.35 |
| TOTALS - | | | | | 19.12 | 17.20 | 26.40 | 25.57 | 24.64 | 21.37 | 23.41 |

c c c c c c

Gauge in open lawn.

RAINFALL AT St Neots Maresley

Lat..... Lon..... County of... Huntingdon
 Rain Gauge, by..... Observer Prof. Mr. H. H. Cleghorn
 once - 1.

| Diameter | | | | | | | | | | | |
|----------------|--------|-------|-------|-------|---------|-------|-------|-------|-------|--------|----------|
| Height | | | | | | | | | | | |
| Altitude | 192 | π | 193 | π | | | | | | | |
| YEAR | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | .66 | .83 | 3.00 | 1.89 | 1.39 | 2.24 | 1.92 | 3.35 | 1.49 | 2.05 | 1.882 |
| February..... | .66 | 1.17 | 1.03 | 1.99 | .80 | 1.28 | 2.16 | 2.21 | 1.35 | 2.82 | 1.547 |
| March..... | 1.72 | 1.16 | 2.11 | 1.15 | .66 | 1.45 | 2.21 | 1.61 | .54 | .73 | 1.234 |
| April..... | - .49 | 2.40 | 1.86 | .61 | 1.59 | 1.76 | 2.40 | 2.64 | 1.92 | 1.91 | 1.758 |
| May..... | .56 | 1.54 | 2.27 | 1.89 | (1.60) | 1.88 | .84 | 2.22 | 3.70 | 2.74 | (1.924) |
| June..... | 1.70 | 3.59 | 3.07 | 1.74 | 1.42 | 4.06 | 1.54 | 1.33 | 1.00 | 4.57 | 2.402 |
| July..... | 1.10 | 2.68 | 3.57 | 1.72 | 1.36 | 6.15 | 1.20 | 2.99 | .49 | 3.57 | 2.480 |
| August..... | 1.89 | .66 | 1.62 | 2.41 | 1.21 | 1.87 | 1.65 | 3.54 | 4.72 | (5.16) | 2.473 |
| September..... | 1.01 | 4.23 | 1.28 | 2.52 | 2.44 | 2.95 | 4.17 | 1.76 | 1.09 | 2.82 | 2.427 |
| October..... | 2.42 | .64 | 3.10 | 2.43 | 2.39 | 3.46 | .86 | 1.48 | 2.61 | .70 | 2.009 |
| November..... | .82 | .93 | 3.91 | 1.75 | 1.77 | 3.63 | 2.92 | 3.14 | 3.68 | .81 | 2.336 |
| December..... | + 2.44 | .64 | 2.94 | .52 | 1.99 | 1.23 | 4.55 | 1.69 | 1.42 | .60 | 1.802 |
| TOTALS..... | 15.47 | 20.47 | 29.73 | 20.62 | (18.62) | 30.96 | 26.42 | 27.96 | 24.01 | 28.48 | (24.274) |
| | C | C | C | | | | | | | | |

1870 On open lawn 1875 surrounding trees are required
to shelter the gauge

1879 gauge moved about 25 yds on same level to
avoid trees. gauge overflowed on Aug 2nd quantity estimated

RAINFALL AT Waresley Vicarage, St Neots

Lat.

Long.

County of Herts

Rain Gauge, by

Observer Rev W M H Clwyn

one - 1.

| Diameter | 8 | | | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|-------|------|------|------|------|--------|
| Height | 1. 0 | | | | | | | | | | |
| Altitude | 193 | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January.... | 29 | 1.59 | 1.21 | 1.34 | 1.52 | 1.43 | | | | | |
| February.... | 1.66 | 2.02 | 1.40 | 2.70 | .80 | 1.53 | | | | | |
| March..... | 1.23 | 1.10 | 1.08 | .67 | .80 | 1.14 | | | | | |
| April..... | 1.40 | 91 | 2.80 | 2.66 | 1.22 | 1.74 | | | | | |
| May..... | .79 | .72 | .91 | 1.25 | .93 | 2.03 | | | | | |
| June..... | 2.56 | 1.64 | 3.33 | 2.52 | 1.12 | 2.09 | | | | | |
| July..... | 4.72 | 2.23 | 1.82 | 2.52 | 3.65 | .57 | | | | | |
| August.... | 1.60 | 4.67 | 1.67 | .76 | 1.34 | 1.49 | | | | | |
| September.... | 4.58 | 2.72 | 2.30 | 3.12 | 1.42 | 3.30 | | | | | |
| October.... | 5.02 | 2.30 | 5.09 | 1.58 | 1.35 | 4.65 | | | | | |
| November.... | 1.60 | 1.89 | 2.08 | 2.61 | 1.21 | 3.25 | | | | | |
| December.... | 2.06 | 3.09 | 2.35 | .83 | 1.58 | .73 | | | | | |
| TOTALS ... | 27.48 | 24.88 | 27.06 | 22.50 | 16.92 | 23.89 | | | | | |

1880. Waresley, 250 yards, N.W.

Fruit trees 8 ft high 8 ft S.E.

RAINFALL AT St Neots Wareley Park

Lat. Lon. County of ... Hants
 Rain Gauge, by ... Observer Lady C. Duncombe

Scale - 1.

| Diameter | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
|----------------|------|------|------|------|---------|------|------|------|-------|-------|--------|
| Height | | | | | | | | | | | - 11 |
| Altitude | | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | |
| January | | | | | (12.03) | | | | .77 | 1.00 | |
| February | | | | | (10.00) | | | | 1.92 | 1.93 | |
| March | | | | | (9.31) | | | | 2.59 | 1.50 | |
| April | | | | | (13.84) | | | | 2.09 | 2.26 | |
| May | | | | | (15.80) | | | | .89 | 3.82 | |
| June | | | | | (12.64) | | | | 1.43 | 2.33 | |
| July | | | | | (15.91) | | | | 4.84 | 1.91 | |
| August | | | | | (13.77) | | | | 2.32 | 2.21 | |
| September | | | | | (14.65) | | | | 1.41 | 3.33 | |
| October | | | | | (20.24) | | | | .55 | 3.98 | |
| November | | | | | (16.15) | | | | 3.48 | .79 | |
| December | | | | | (4.35) | | | | 1.06 | 1.30 | |
| TOTALS | | | | | (72.58) | | | | 23.35 | 26.36 | |

1881-87 Tetworth Hall used for average

RAINFALL AT St. Neots Wareley Park

Lat.

Long.

County of

Huntingdonshire

Rain Gauge, by

Observer Lady C. Duncombe

One - 1.

| Diameter | 5 | | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height | 0 | 11 | | | | | | | | | | |
| Altitude | 190 | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | 1.82 | 1.84 | 1.04 | 1.74 | 1.76 | 2.64 | 1.33 | 2.50 | .80 | 2.05 | 1.752 | |
| February | 1.11 | .00 | 1.89 | 2.56 | 1.18 | .32 | .47 | 2.58 | 1.08 | 1.34 | 1.253 | |
| March | 2.30 | 1.96 | .95 | .27 | .83 | 1.64 | 2.84 | 2.33 | 1.72 | .87 | 1.571 | |
| April | .71 | 1.25 | 1.59 | .09 | .89 | 1.15 | .96 | 1.85 | 1.51 | 1.97 | 1.197 | |
| May | 2.19 | 2.74 | 1.65 | .64 | 2.06 | .88 | .61 | 1.52 | 2.88 | 1.70 | 1.687 | |
| June | 1.94 | 3.27 | 4.03 | .76 | 2.33 | .81 | 2.64 | 2.58 | 2.23 | 1.47 | 2.206 | |
| July | 2.88 | 5.07 | 3.08 | 4.95 | 3.38 | 4.54 | 1.00 | .97 | 1.32 | 1.55 | 2.874 | |
| August | 1.12 | 4.11 | 2.68 | 2.86 | 4.60 | 3.27 | 2.32 | 3.16 | 2.89 | 1.02 | 2.803 | |
| September | .29 | .94 | 2.98 | .73 | 1.99 | .81 | 5.94 | 2.48 | .22 | 1.70 | 1.808 | |
| October | 1.63 | 5.42 | 4.32 | 4.13 | 2.64 | 2.52 | 3.53 | 1.22 | 2.66 | 3.18 | 3.125 | |
| November | 2.10 | 2.15 | 1.74 | 2.19 | 4.40 | 3.40 | .98 | .98 | 1.83 | 2.17 | 2.194 | |
| December | .76 | 2.74 | 1.53 | 1.14 | 1.62 | 1.93 | 2.88 | 1.78 | 2.17 | 1.66 | 1.801 | |
| TOTALS | 18.85 | 31.49 | 27.48 | 22.06 | 27.68 | 23.91 | 25.50 | 23.95 | 21.31 | 20.68 | 24.291 | |

RAINFALL AT St. Neots Wareley Park

Lat. Lon. County of Huntingdon

Rain Gauge, by Observer Lady C. Duncornbe
H. G. Green Esq. Esq.

Area - 1.

| Diameter .. | 5 | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0 11 | | | | | | | | | |
| Altitude .. | 190 | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | MEANS. |
| January .. | 2.81 | .59 | .50 | 1.96 | 1.63 | .84 | 2.61 | .92 | 1.45 | .80 |
| February .. | 4.00 | .72 | 1.02 | .53 | 2.61 | .92 | 1.65 | .83 | .99 | .42 |
| March | .62 | 2.46 | .87 | 2.16 | 1.41 | 1.98 | 2.22 | .87 | 2.71 | 3.46 |
| April | .76 | 2.33 | .66 | 1.30 | .85 | 1.67 | .67 | 2.84 | 3.37 | 1.72 |
| May | 1.21 | .98 | 2.55 | 3.52 | 1.43 | 1.37 | 1.33 | 4.03 | 1.59 | 1.38 |
| June | 2.91 | .71 | 2.98 | 4.17 | .73 | 2.88 | 3.40 | 1.81 | .93 | 4.98 |
| July | 1.83 | 2.37 | 1.70 | 4.72 | 2.45 | .77 | 1.48 | 2.31 | 2.74 | 3.27 |
| August | 3.00 | 2.13 | 2.82 | 2.85 | 1.90 | 3.05 | 1.05 | 2.06 | 2.35 | 2.28 |
| September.. | .35 | .99 | 1.28 | 2.21 | 1.60 | 1.67 | 1.10 | .76 | 1.51 | 2.23 |
| October.... | 1.92 | 2.01 | 1.34 | 4.82 | 1.10 | 1.38 | 3.29 | 3.53 | 1.16 | 3.63 |
| November.. | 1.69 | 1.16 | 1.24 | 2.27 | 1.31 | 1.78 | 3.37 | 2.46 | .93 | .63 |
| December .. | 2.23 | 2.66 | .89 | 1.14 | 1.66 | .99 | 2.23 | 3.19 | 1.52 | 2.94 |
| TOTALS .. | 23.33 | 19.11 | 17.85 | 31.65 | 18.68 | 19.30 | 24.40 | 25.61 | 21.25 | 27.74 |

HUB

1906 Wareley Church 1/4 mile E
 Farming Station 2 1/2 - S
 1907 House 30 ft high 10 ft S E

RAINFALL at St. Neots Wareley Park

County of Huntingdonshire

Observer R. P. L. Lady C. Doncombe

River Basin Ouse 1

Title Col W. Doncombe

Maj. Doncombe

Note will record rainfall Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 5.11 | | | | | | | | | | |
| Altitude ... | 190 | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 1.30 | 1.17 | 3.73 | 2.29 | .75 | 2.54 | .99 | 1.61 | 2.68 | 1.88 | |
| February ... | 1.96 | .77 | 1.35 | .51 | 1.00 | 2.17 | 3.62 | .73 | .94 | 2.72 | |
| March | .84 | 1.62 | 1.72 | 1.95 | 3.07 | 1.69 | 4.74 | 1.74 | .83 | 2.43 | |
| April | 3.15 | 1.11 | .09 | 2.03 | .46 | .85 | 1.28 | 1.16 | 3.45 | 2.19 | |
| May | 2.73 | .84 | 1.77 | 2.41 | .87 | 1.65 | 2.28 | 2.09 | 1.71 | .27 | |
| June..... | 1.39 | 2.96 | 3.93 | .99 | 2.08 | .88 | 2.69 | 2.97 | .54 | .88 | |
| July | 2.45 | .25 | 2.68 | 1.54 | 2.67 | 4.96 | 1.54 | 3.08 | 2.88 | 3.07 | |
| August..... | 1.57 | 1.03 | 5.99 | .78 | 2.72 | 2.95 | 2.28 | 4.49 | 1.57 | 2.39 | |
| September .. | 1.05 | 1.23 | 1.70 | 2.70 | .91 | 1.62 | 1.01 | 2.17 | 6.25 | 1.76 | |
| October ... | 2.14 | 1.67 | 2.25 | 3.15 | 2.60 | 1.12 | 1.75 | 3.22 | 1.57 | .80 | |
| November .. | 3.30 | 2.27 | 1.55 | 1.84 | 2.26 | 2.61 | 3.01 | 1.16 | 2.18 | 1.44 | |
| December... | 4.51 | 3.51 | 2.25 | .72 | 5.08 | 3.41 | 2.80 | 4.6 | 1.54 | 3.68 | |
| TOTALS ... | 26.39 | 18.43 | 29.01 | 20.86 | 24.45 | 26.45 | 28.00 | 24.88 | 26.14 | 23.51 | 24.812 |

1911 House 26 ft high 36 ft W

1911

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1911 | | | Farnleyay | 2 1/2 m | SE | Wareley | 1/4 m | S |

RAINFALL at St. Neots Waresley Park

County of Huntingdonshire

Observer Miss Duncombe

River Basin Cuse 1

Rain Gauge, by

| Diameter ... | 5" | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Height | 0.11 | | | | | | | | | | |
| Altitude ... | 190 | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930. |
| January ... | 1.88 | 1.94 | 2.30 | 1.10 | 2.29 | .81 | 2.27 | 1.56 | 2.88 | 1.43 | 1.79 |
| February ... | 31 | 47 | 1.45 | 2.42 | .69 | 1.81 | 2.42 | 2.87 | .97 | .68 | .60 |
| March | 1.45 | .77 | 1.62 | 2.50 | .60 | 1.10 | .29 | 1.72 | 1.03 | .11 | 1.44 |
| April..... | 3.14 | 1.07 | 3.16 | 1.08 | 2.51 | 1.28 | 2.92 | 1.87 | .94 | 1.65 | 1.92 |
| May | 1.37 | .83 | 1.46 | 1.09 | 5.51 | 2.90 | 1.91 | .79 | 2.19 | 1.25 | # |
| June | 1.24 | .42 | 1.18 | .60 | 1.77 | .17 | 2.11 | 2.59 | 2.60 | 1.18 | |
| July | 2.85 | .16 | 3.90 | 2.85 | 3.71 | 2.07 | 3.35 | 2.48 | 2.12 | 1.56 | |
| August | .92 | 1.32 | 1.97 | 3.20 | 1.97 | 3.24 | 1.44 | 2.88 | 1.72 | .84 | |
| September... | 1.87 | 1.35 | 1.85 | 3.10 | 2.13 | 2.96 | 2.07 | 3.92 | .64 | .18 | |
| October..... | 1.41 | .91 | .62 | 3.56 | 3.41 | 3.04 | 2.26 | 1.11 | 2.59 | 3.34 | |
| November... | .91 | 1.96 | 1.02 | 1.02 | 2.25 | 1.60 | 3.04 | 2.35 | 1.54 | 4.10 | |
| December... | 1.67 | 1.08 | 1.70 | 2.26 | 2.18 | 1.64 | .40 | 2.81 | 2.26 | 2.71 | |
| TOTALS... | 19.02 | 12.28 | 22.23 | 24.78 | 29.02 | 22.62 | 24.48 | 26.95 | 21.48 | 19.03 | |
| | D | D | D | D | D | D | D | D | D | D | |

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| 1911 | | | Gamlingay | 2 1/2 mi S.E. | | Waresley | 1/2 mi S. |