

RAINFALL AT Findern

70

Lat.....

Lon..... County of Derby.....

..... Rain Gauge, by.....

Observer Rev B. W. Pillsbury Esq

Trent L. 5.

| Diameter..... | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
|---------------|------|------|------|------|-------|-------|-------|-------|-------|-------|--------|
| Height | | | | | | | | 9 | | | |
| Altitude..... | | | | | | | | 188 | | | 192 |
| Year | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | |
| January..... | | | | | 1.95 | 2.70 | 1.95 | 3.50 | 1.93 | 2.08 | |
| February..... | | | | | 1.60 | 1.80 | 3.15 | 2.06 | 1.05 | 2.37 | |
| March..... | | | | | 1.12 | 1.45 | 2.62 | 2.21 | 1.39 | .91 | |
| April..... | | | | | 1.50 | 1.58 | 2.56 | 2.32 | 2.04 | 2.23 | |
| May | | | | | 1.32 | 2.12 | .67 | 3.14 | 4.64 | 2.27 | |
| June..... | | | | | 1.15 | 3.90 | 2.55 | 1.87 | 3.64 | 4.79 | |
| July | | | | | 1.45 | 6.32 | 1.73 | 3.47 | .56 | 2.54 | |
| August..... | | | | | 2.30 | 2.45 | 1.75 | 4.00 | 6.31 | 5.15 | |
| September... | | | | | 2.45 | 3.84 | 4.29 | 2.22 | 2.06 | 3.05 | |
| October..... | | | | | 2.26 | 3.62 | 1.74 | 2.10 | 2.17 | .96 | |
| November... | | | | | 2.70 | 4.45 | 3.10 | 2.68 | 2.30 | 1.18 | |
| December..... | | | | | 2.86 | .77 | 4.84 | 2.07 | 2.61 | 1.26 | |
| TOTALS..... | | | | | 22.66 | 33.00 | 30.95 | 31.64 | 29.70 | 28.79 | |

Findern church 1 1/4 mile N.E.

RAINFALL AT Derby, Findern

80
The Longfellow.

Lat. _____

Lon. _____

County of _____

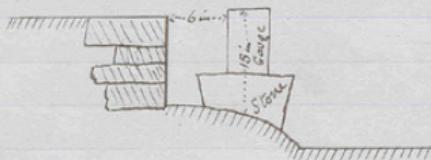
Rain Gauge, by _____

Observer Rev. B. W. Epilbury

Trent. £. -5.

| Diameter | 5 | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 9 | | | | | | | | | | |
| Altitude | 1928 | | | | | | | | 186 T | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | .33 | 1.54 | 2.32 | 3.12 | 2.25 | 1.54 | 3.04 | 2.03 | .58 | 1.02 | 1.644 |
| February | 1.77 | 3.47 | 1.88 | 2.77 | .96 | 2.13 | .22 | .29 | .45 | 1.45 | 1.539 |
| March | 1.84 | 2.17 | 1.60 | .92 | 1.56 | .85 | 2.59 | .92 | 2.10 | 2.76 | 1.731 |
| April | 1.48 | 1.58 | 2.65 | 2.07 | 1.42 | 1.81 | 1.78 | 1.13 | 1.71 | 2.43 | 1.806 |
| May | 1.94 | 1.09 | 2.25 | .97 | .88 | 2.32 | 5.12 | 1.20 | .53 | 3.17 | 1.947 |
| June | 2.47 | 2.18 | 4.21 | 3.31 | 1.35 | 2.90 | 1.05 | .85 | 2.19 | .69 | 2.120 |
| July | 6.58 | 1.26 | 2.60 | 2.17 | 3.28 | .24 | 3.03 | .93 | 4.04 | 1.62 | 2.575 |
| August | 1.99 | 3.90 | 1.70 | 1.86 | 2.32 | 1.70 | 2.17 | 1.64 | 1.73 | 2.99 | 2.200 |
| September | 3.25 | 1.91 | 2.83 | 3.84 | 1.60 | 2.73 | 1.50 | 1.92 | .97 | 2.11 | 2.266 |
| October | 4.61 | 3.18 | 5.05 | 2.31 | 1.24 | 5.80 | 4.28 | 1.62 | .43 | 1.99 | 3.041 |
| November | 1.65 | 2.38 | 3.50 | 3.55 | 1.12 | 2.62 | 1.87 | 1.00 | 3.50 | .93 | 2.221 |
| December | 3.32 | 1.86 | 6.95 | .80 | 2.17 | .71 | 2.48 | 1.30 | 1.63 | 2.03 | 2.325 |
| TOTALS | 31.15 | 25.52 | 37.63 | 32.69 | 20.15 | 25.35 | 29.13 | 14.83 | 19.86 | 23.19 | 25.448 |

1880. Findern Church 700 yards E.
 1887 Gauge moved Oct 20 yards N.W.



RAINFALL AT Derby Fineden The Longfords.

Lat.

Len.

County of Derby

Rain Gauge, by

Observer Rev B.W. Spilsbury

Tenter L. S.

| Diameter | 5 | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0.9 | | | | | | | | | | |
| Altitude | 186 m | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | 2.52 | 1.85 | 1.29 | 1.02 | 1.49 | 3.36 | .96 | 3.27 | 1.02 | 2.41 | 1.818 |
| February | .55 | .10 | 1.26 | 2.68 | 2.21 | .19 | .64 | 2.94 | 1.58 | .68 | 1.283 |
| March | 1.00 | 1.20 | .70 | .36 | 1.08 | 1.56 | 2.63 | 2.22 | .76 | .41 | 1.192 |
| April | .63 | 2.24 | .68 | .58 | 1.08 | 1.95 | .88 | 2.15 | 1.72 | 1.96 | 1.381 |
| May | 1.80 | 2.43 | 2.14 | 2.74 | 2.05 | .58 | .40 | 1.41 | 2.17 | 2.28 | 1.800 |
| June | 1.47 | 5.29 | 2.85 | .83 | 2.06 | 1.17 | 1.72 | 2.95 | 1.65 | 2.08 | 2.201 |
| July | 1.84 | 1.94 | 1.80 | 2.21 | 2.55 | 3.05 | 1.32 | .31 | 1.03 | 1.86 | 1.791 |
| August | 2.97 | 3.91 | 2.31 | 1.81 | 1.91 | 2.37 | 1.62 | 3.45 | 2.34 | .67 | 2.336 |
| September | 1.44 | 1.24 | 3.06 | 1.81 | .61 | .41 | 2.93 | 2.37 | .36 | 3.01 | 1.724 |
| October | 1.85 | 4.62 | 2.36 | 1.93 | 2.02 | 2.34 | 2.31 | .96 | 1.84 | 2.69 | 2.290 |
| November | 3.46 | 1.81 | 1.40 | 1.17 | 1.99 | 3.22 | 1.24 | 1.86 | 2.01 | 1.19 | 1.926 |
| December | .62 | 3.38 | 1.48 | 2.10 | 1.83 | 2.10 | 3.31 | 2.47 | 2.11 | 1.98 | 2.158 |
| TOTALS | 20.15 | 30.01 | 21.32 | 19.24 | 20.86 | 22.30 | 19.96 | 25.36 | 18.59 | 21.22 | 21.901 |

1880

RAINFALL AT Firidom The Longlands

Lat.

Lon.

County of

Derby

Rain Gauge, by

Observer.

Rev R W Spilsbury

Front, L - 5.

| Diameter .. | 5 | | | | | | | | | | | |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height .. | 0 9 | | | | | | | | | | | |
| Altitude .. | 186 ft | | | | | | | | | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MENS. | |
| January .. | 3.13 | 1.24 | .88 | 1.79 | 1.84 | .99 | 3.09 | 1.16 | .95 | 1.26 | 1.633 | |
| February .. | 2.92 | .84 | 1.06 | 1.11 | 2.51 | .74 | 2.65 | 1.57 | 1.16 | .55 | 1.511 | |
| March .. | .42 | 1.69 | 1.19 | 2.74 | 1.58 | 2.32 | 1.40 | 1.37 | 2.52 | 2.87 | 1.810 | |
| April .. | 1.09 | 1.59 | 2.20 | 1.77 | 1.62 | 1.44 | .63 | 1.37 | 2.26 | 1.21 | 1.518 | |
| May .. | 1.62 | .78 | 2.46 | 2.63 | 1.42 | .39 | 1.72 | 3.37 | 2.56 | 1.38 | 1.833 | |
| June .. | 2.35 | 1.95 | 2.46 | 1.03 | .45 | 1.79 | 1.94 | 3.00 | 1.70 | 2.54 | 1.921 | |
| July .. | 3.90 | 3.17 | 1.47 | 2.24 | 2.11 | .76 | .64 | 2.33 | 2.47 | 3.71 | 2.280 | |
| August .. | 4.05 | 1.78 | 3.24 | 4.43 | 3.33 | 2.97 | .87 | 3.32 | 4.11 | 2.18 | 3.028 | |
| September .. | .92 | .82 | .99 | 2.62 | 1.74 | 1.11 | .86 | .65 | 1.60 | 2.32 | 1.363 | |
| October .. | 2.40 | 1.52 | 2.13 | 4.82 | .65 | 1.26 | 4.52 | 3.89 | 1.03 | 3.12 | 2.534 | |
| November .. | 1.78 | 1.56 | 1.44 | 1.26 | 1.30 | 2.22 | 2.52 | 1.84 | 1.47 | .77 | 1.616 | |
| December .. | 3.52 | 4.76 | 1.48 | 1.17 | 1.25 | .60 | 2.74 | 2.79 | 1.28 | 3.87 | 2.346 | |
| TOTALS .. | 28.10 | 21.70 | 21.00 | 27.61 | 19.80 | 16.59 | 23.58 | 26.66 | 23.11 | 25.78 | 23.393 | |

1903 Firidom Church ^{500 yds. N.} $\frac{1}{2}$ mile EBilston Station $\frac{1}{2}$ - SGreenhouse $\frac{1}{2}$ mile $\frac{1}{2}$ ft SW

H.W.B.

RAINFALL at Findern The Longlands
 County of Derbyshire Observer Mr. B.W. Spilsbury
 River Basin Trent Left Bank Tributaries 5
H.W.
 Rain Gauge, by Davis of Derby

| Diameter ... | 5 | | | | | | | | | | |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0.9 | | | | | | | | | | |
| Altitude ... | 186 ft | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 1.99 | .87 | 2.95 | 3.06 | 1.62 | 2.40 | 1.51 | 1.97 | 2.16 | 3.27 | |
| February ... | 1.85 | 1.32 | 1.62 | .93 | 1.10 | 2.20 | 4.12 | 1.00 | 1.74 | 1.97 | |
| March | .44 | 1.28 | 2.46 | 3.63 | 2.19 | .83 | 3.26 | 1.48 | 1.04 | 4.21 | |
| April | 2.23 | .90 | .27 | 2.58 | .72 | .70 | 1.54 | 1.00 | 1.12 | 1.43 | |
| May | 2.05 | .49 | 2.26 | 1.70 | 2.03 | 1.47 | 2.18 | 2.55 | 1.56 | .96 | |
| June | 1.22 | 2.63 | 5.03 | 1.01 | 1.71 | 2.53 | 1.59 | 2.57 | .64 | 1.04 | |
| July | 2.49 | .25 | 3.21 | 1.01 | 3.87 | 5.13 | 2.44 | 1.23 | 2.76 | 2.01 | |
| August | 2.84 | 1.62 | 6.73 | 2.24 | 1.61 | 2.14 | 1.63 | 4.33 | 2.05 | 2.32 | |
| September .. | .45 | 1.17 | .80 | 2.07 | 1.05 | .66 | .98 | 1.36 | 1.85 | 1.44 | |
| October ... | 2.64 | 1.75 | 2.58 | 2.91 | 1.65 | 1.34 | 2.97 | 3.91 | 1.17 | 2.36 | |
| November ... | 4.22 | 1.69 | 1.82 | 2.26 | 3.21 | 2.32 | 2.94 | 1.50 | 1.26 | 1.70 | |
| December ... | 3.92 | 3.09 | 3.23 | 1.11 | 4.51 | 4.63 | 2.64 | .91 | 3.40 | 3.67 | |
| TOTALS ... | 26.34 | 17.06 | 33.06 | 24.51 | 25.27 | 26.35 | 27.79 | 23.81 | 23.75 | 26.38 | |

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| | | | Wellington | 2 m | S W | Findern | 500 yds | N E |

RAINFALL at Finedon The Longlands

County of Derbyshire

Observer ^H Mrs P. D. Spilsbury died 6.7.24

River Basin Trent Left Bank Tribes 5-

Rain Gauge, by Davies of Derby

| Diameter ... | 5" | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|------|------|------|------|------|--------|
| Height | 0. 9 | | | | | | | | | | |
| Altitude ... | 166 | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ... | 2.82 | 2.36 | 3.04 | 1.30 | 1.98 | | | | | | |
| February ... | 2.25 | .28 | 2.37 | 3.31 | .40 | | | | | | |
| March | 1.71 | 1.27 | 1.66 | 1.42. | .91 | | | | | | |
| April..... | 3.77 | 1.07 | 2.64 | 1.90 | 1.78 | | | | | | |
| May | 2.43 | 1.47 | 1.03 | 2.44 | 3.72 | | | | | | |
| June | 1.69 | .51 | .90 | .68 | 1.63 | | | | | | |
| July | 3.42 | .60 | 4.04 | 4.82 | 2.30 | | | | | | |
| August | .82 | 3.97 | 5.17 | 2.12 | 2.66 | | | | | | |
| September... | 1.81 | 1.00 | 1.78 | 2.28 | 2.69 | | | | | | |
| October..... | 1.51 | 2.44 | .52 | 2.25 | 3.60 | | | | | | |
| November... | .94 | 1.64 | .65 | 2.02 | 1.46 | | | | | | |
| December... | 2.29 | 1.90 | 3.74 | 2.85 | 2.16 | | | | | | |
| TOTALS... | 25.46 | 18.51 | 27.54 | 27.39 | 25.28 | N.R. | N.R. | T. | | | |

Position of Station on reduced Ordnance Survey } No. of Map _____

Map, 2 miles to 1 inch Series }

Reference No. _____

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | Wellington | 2 mi | S.W. | All Saints | 500yds | N.E. |