

25 Aug 1900

60

RAINFALL Warrington No 1
Co Down

Ist Worring Lat 54° 26' N

N 83

Lat 6° 13' W 4m 67

8 fm + ground 4 fm 6 ft 4 fm 63 + Sea Level 191

Belfast Lough - 5.

1864 = 4 fm - 65

1864 190

| YEAR -- | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|
| January -- | 4.17 | 2.68 | 1.65 | 2.95 | 3.94 | 4.49 | 2.81 | 3.23 | | | |
| February -- | 1.03 | .76 | 1.19 | 2.75 | 2.52 | 2.02 | 2.19 | 4.30 | | | |
| March -- | 2.81 | 1.53 | 2.11 | 2.25 | 2.77 | 1.95 | 3.06 | 1.83 | | | |
| April -- | 3.29 | 1.55 | 2.05 | .59 | .98 | 4.16 | 2.19 | 2.42 | | | |
| May -- | 4.15 | 2.08 | 2.12 | 3.80 | 1.27 | 2.94 | 2.34 | 2.25 | | | |
| June -- | 2.57 | 2.36 | 2.64 | .54 | 2.56 | .87 | .89 | 1.13 | | | |
| July -- | 3.43 | .52 | 1.15 | 1.28 | 2.98 | 6.04 | .68 | 1.66 | | | |
| August -- | 1.40 | 3.66 | 2.28 | 3.16 | 2.89 | 2.72 | 4.45 | 1.88 | | | |
| September -- | 1.95 | 3.00 | 2.21 | .38 | 3.48 | 1.45 | 1.68 | 3.51 | | | |
| October -- | * 3.65 | 5.74 | 1.98 | 4.91 | 2.06 | 4.15 | 2.13 | 1.46 | | | |
| November -- | 3.20 | 2.71 | 2.55 | 3.93 | 3.65 | 2.85 | 1.09 | 2.57 | 3.41 | | |
| December -- | 2.20 | 3.24 | 1.96 | 2.13 | 2.36 | 3.36 | 1.98 | 4.55 | 3.37 | | |
| TOTALS -- | 34.45 | 28.39 | 25.44 | 28.62 | 31.52 | 33.86 | 29.84 | 30.35 | | | |

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RAINFALL AT Warangal No. 2

Debris.

Capt: Warang

Rain { By
 Gauge { Diameter 5 in.

Height above Ground, 1... ft. 6... in.

Above Mean Sea Level, 187... ft.

Pacific Lough - 5.

| YEAR..... | | | | | 1866 | 1867 | 1868 | 1869 | MEANS. |
|----------------|--|--|--|--|-------|------|------|------|--------|
| January | | | | | 3.92 | | | | |
| February | | | | | 2.47 | | | | |
| March | | | | | 2.57 | | | | |
| April | | | | | .92 | | | | |
| May | | | | | 1.19 | | | | |
| June..... | | | | | 2.58 | | | | |
| July | | | | | 3.03 | | | | |
| August | | | | | 2.77 | | | | |
| September ... | | | | | 3.39 | | | | |
| October..... | | | | | 1.85 | | | | |
| November..... | | | | | 2.73 | | | | |
| December..... | | | | | 3.10 | | | | |
| TOTALS | | | | | 30.60 | | | | |

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RAINFALL AT Warrington No. 3

Down.

Rain { By Capt. Waring
 Gauge Electric
 Diameter 2 in.

Height above Ground, ft. 4 in. Above Mean Sea Level, 19.0 ft.Belfast Rough - 5.

| YEAR..... | 1866 | 1867 | 1868 | 1869 | MEANS. |
|----------------|-------|-------|-------|-------|--------|
| January | 4.15 | 4.40 | 2.80 | 3.20 | |
| February | 2.50 | 2.00 | 2.39 | 4.35 | |
| March | 2.55 | 1.95 | 3.05 | 1.53 | |
| April | .75 | 4.10 | 2.19 | 2.30 | |
| May | 1.25 | 2.90 | 2.30 | 2.10 | |
| June..... | 2.50 | .83 | .87 | .80 | |
| July | 2.95 | 6.00 | .65 | 1.60 | |
| August | 2.90 | 2.59 | 4.40 | 1.85 | |
| September ... | 3.40 | 1.40 | 1.55 | 3.50 | |
| October..... | 2.25 | 4.10 | 2.03 | 1.25 | |
| November..... | 3.00 | 1.00 | 2.55 | 3.40 | |
| December..... | 3.55 | 1.70 | 4.50 | 3.33 | |
| TOTALS | 31.75 | 32.97 | 29.20 | 29.21 | |

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RAINFALL AT Lurgan Waringstown.

Lat.....

Long..... County of Down.

Rain Gauge, by.....

Observer Capt. Waring

Bellad Lamp - 5.

| Diameter | 8 | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 4 | | | | | | | | | | |
| Altitude | 190 | | | | | | | | | | |
| YEAR | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January | 3.15 | 3.10 | 4.10 | 3.93 | 1.98 | 4.33 | 1.25 | 5.68 | 4.26 | 2.32 | 3.410 |
| February | 2.15 | 2.90 | 3.07 | 7.42 | 2.20 | 1.49 | 3.83 | 2.64 | 1.81 | 1.68 | 2.251 |
| March | 1.27 | 1.63 | 2.06 | 2.37 | 1.63 | 1.93 | 3.08 | 3.58 | 1.88 | 2.15 | 2.058 |
| April | 1.62 | 2.76 | 3.05 | 4.51 | 1.41 | 1.56 | 1.97 | 3.76 | 1.68 | 1.65 | 1.891 |
| May | 2.18 | 4.82 | 2.61 | 1.84 | 1.75 | 1.79 | 1.36 | 3.21 | 3.91 | 3.96 | 2.109 |
| June | 9.5 | 2.52 | 3.08 | 1.58 | 1.40 | 3.51 | 2.47 | 2.58 | 3.96 | 4.54 | 2.659 |
| July | 1.87 | 5.07 | 3.11 | 5.32 | 2.46 | 4.29 | 1.91 | 4.92 | 5.51 | 6.30 | 3.576 |
| August | 1.65 | 2.47 | 4.30 | 5.11 | 4.72 | 2.63 | 3.17 | 3.29 | 3.52 | 3.59 | 3.445 |
| September | 2.74 | 3.36 | 4.88 | 2.72 | 2.92 | 3.73 | 3.29 | 2.16 | 3.24 | 4.48 | 3.552 |
| October | 6.81 | 2.28 | 4.51 | 2.49 | 3.66 | 3.93 | 4.65 | 3.00 | 3.47 | 1.32 | 3.612 |
| November | 1.76 | 1.74 | 4.22 | 2.00 | 3.29 | 3.55 | 3.43 | 4.00 | 1.84 | 1.29 | 2.712 |
| December | 2.42 | 1.97 | 5.75 | 7.8 | 3.24 | 1.61 | 7.03 | 3.25 | 1.89 | 1.64 | 2.958 |
| TOTALS | 28.57 | 30.28 | 44.74 | 29.33 | 29.66 | 32.35 | 36.44 | 42.07 | 31.97 | 34.92 | 34.023 |

RAINFALL AT Waringstown

Lat.

Lon.

County of Down

Rain Gauge, by

Observer Major Waring

Belfast Lough - 5.

| Diameter | 8 | | | | | | | | | | |
|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0.4 | 8 | 6 | 8 | | | | | | | |
| Altitude | 191 ft | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | 1.24 | 1.78 | 2.62 | 3.84 | 4.65 | 1.97 | 3.97 | 3.57 | 1.87 | 1.97 | 2.648 |
| February | 2.67 | 3.06 | 2.14 | 3.02 | 3.46 | 4.11 | 2.37 | .95 | .49 | 2.23 | 2.450 |
| March | 2.24 | 2.80 | 2.44 | 1.46 | 2.53 | 2.00 | 2.87 | 1.31 | 3.43 | 2.38 | 2.346 |
| April | 4.02 | 1.69 | 3.00 | 1.64 | 2.30 | 2.13 | 1.31 | 1.98 | 2.03 | 4.11 | 2.421 |
| May | 1.02 | 3.24 | 2.09 | 1.62 | 2.36 | 1.66 | 5.73 | 1.47 | 2.83 | 2.35 | 2.436 |
| June | 3.31 | 4.11 | 3.60 | 1.33 | .84 | .77 | 1.42 | .76 | 4.15 | .37 | 2.066 |
| July | 4.72 | 2.66 | 4.40 | 2.99 | 3.19 | 1.85 | 3.46 | 2.85 | 5.21 | 3.82 | 3.515 |
| August | 1.19 | 4.77 | 3.51 | 3.03 | 1.86 | 1.46 | 2.44 | 2.41 | 3.16 | 7.29 | 3.112 |
| September | 3.46 | 2.33 | 1.98 | 4.10 | 2.73 | 4.73 | 3.26 | 2.72 | 1.17 | 2.17 | 3.165 |
| October | .73 | 3.72 | 2.42 | 3.25 | 2.55 | 3.22 | 4.61 | 1.97 | 1.15 | 3.52 | 2.714 |
| November | 3.16 | 3.98 | 5.17 | 3.40 | 2.16 | 1.64 | 3.18 | 2.25 | 3.99 | 2.18 | 3.105 |
| December | 4.05 | 3.16 | 3.24 | 1.71 | 3.31 | 1.24 | 5.61 | 1.98 | 3.03 | 3.11 | 3.044 |
| TOTALS | 31.81 | 36.30 | 39.55 | 31.39 | 31.94 | 26.77 | 40.23 | 24.22 | 32.51 | 35.50 | 33.022 |

1881. Waringstown 150 yards N.

RAINFALL AT Waringstown

Lat.

Long.

County of Down

Belfast Lough - 5.

Rain Gauge, by

Observer Joe Waring Esq.
Holt Waring

| Diameter | 8 | | | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 0 6 | | | | | | | | | | |
| Altitude | 191 M | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | 3.56 | 1.47 | 3.27 | 2.29 | 3.40 | 2.87 | 1.99 | 2.26 | 1.70 | 3.16 | 1.597 |
| February | 1.53 | .36 | 1.91 | 2.94 | 2.81 | .63 | 1.46 | 2.43 | 2.50 | 3.00 | 1.957 |
| March | 2.64 | 1.33 | .90 | 1.30 | .99 | 3.34 | 3.42 | 5.35 | .99 | 1.71 | 2.197 |
| April..... | 1.43 | 2.74 | .98 | 1.15 | 2.04 | 1.70 | 1.28 | 3.24 | 3.28 | 3.77 | 2.161 |
| May | 1.68 | 3.64 | 3.89 | 1.18 | 2.08 | .21 | .30 | 2.47 | 3.63 | 5.03 | 2.411 |
| June..... | 3.21 | 2.68 | 3.30 | 1.80 | 3.64 | 1.76 | 2.54 | 5.11 | 3.83 | 2.69 | 3.056 |
| July | 2.77 | 3.10 | 3.38 | 2.91 | 2.98 | 4.48 | 8.10 | 1.37 | .60 | 2.82 | 3.251 |
| August | 2.53 | 6.04 | 5.68 | 4.55 | 1.82 | 4.56 | 2.57 | 4.79 | 4.39 | 1.60 | 3.853 |
| September..... | 3.23 | 2.18 | 3.12 | 1.87 | .20 | .30 | 4.98 | 2.21 | 5.79 | 3.09 | 2.697 |
| October..... | 1.80 | 4.09 | 3.44 | 2.36 | 5.51 | 3.95 | 2.76 | 2.63 | 2.79 | 2.71 | 3.204 |
| November.... | 8.11 | 2.55 | 4.07 | 1.90 | 2.04 | 3.29 | 1.02 | 3.47 | 2.98 | 3.00 | 3.243 |
| December | 2.68 | 4.34 | 2.65 | 3.00 | 2.66 | 3.31 | 4.82 | 4.57 | 2.69 | 4.94 | 3.576 |
| TOTALS | 35.17 | 34.52 | 36.09 | 27.25 | 30.27 | 30.40 | 35.24 | 39.90 | 35.17 | 37.52 | 34.143 |

1870-

RAINFALL AT WarringtonLat. Lon. County of LancashireRain Gauge, by Observer Holt Waring Esq.Belfast Lough - 5.

| Diameter .. | 8 | | | | | | | | | | |
|--------------|--------|------|------|------|------|------|------|------|------|------|--------|
| Height | 0 8 | | | | | | | | | | |
| Altitude .. | 191 ft | | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | 2.48 | | | | | | | | | | |
| February .. | 2.78 | | | | | | | | | | |
| March | 1.00 | | | | | | | | | | |
| April | 2.53 | | | | | | | | | | |
| May | 2.71 | | | | | | | | | | |
| June | 2.96 | | | | | | | | | | |
| July | 3.09 | | | | | | | | | | |
| August | 5.28 | | | | | | | | | | |
| September .. | 2.19 | | | | | | | | | | |
| October.... | 4.22 | | | | | | | | | | |
| November .. | 5.13 | | | | | | | | | | |
| December .. | 2.99 | | | | | | | | | | |
| TOTALS .. | 37.36 | | | | | | | | | | |