

70

RAINFALL AT Fort William Strontian Loch Sunart

Lat.

Lon.

 County of Argyle

Rain Gauge, by

 Observer A. Fletcher

Sound of Arisaig - 2.

| | | | | | | | | | | | |
|---------------|------|------|------|---------|-------|-------|-------|--------|-------|-------|--------|
| Diameter.... | | | | | | | 5 | | 8 | | |
| Height | | | | | | | 9 | | 1.4 | | |
| Altitude | | | | | | | 7 | | 15 | | |
| Year | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January | | | | * 9.60 | 12.98 | 12.36 | 11.26 | 12.85 | 9.03 | 1.71 | |
| February.... | | | | 7.4 | 5.12 | 3.97 | 7.40 | 11.02 | 4.33 | 3.78 | |
| March..... | | | | 4.25 | 11.06 | 2.99 | 13.61 | 4.35 | 6.54 | 7.51 | |
| April | | | | 1.51 | 8.06 | 3.75 | 3.35 | 3.29 | 3.41 | 2.25 | |
| May | | | | 3.86 | 2.31 | 6.25 | 1.62 | 4.92 | 3.99 | 3.24 | |
| June | | | | 4.78 | 3.77 | 5.35 | 8.07 | 9.08 | 3.69 | 4.48 | |
| July..... | | | | 8.66 | 5.94 | 3.09 | 7.39 | 6.54 | 2.86 | 8.67 | |
| August | | | | 6.93 | 7.44 | 8.52 | 6.69 | 4.18 | 5.26 | 4.30 | |
| September .. | | | | 6.52 | 14.84 | 4.20 | 4.14 | 5.60 | 9.94 | 12.92 | |
| October | | | | 11.11 | 18.58 | 6.00 | 10.50 | 11.13 | 10.88 | 4.20 | |
| November .. | | | | 8.25 | 6.49 | 6.25 | 2.58 | 19.03 | 4.87 | 3.46 | |
| December .. | | | | 10.60 | 2.56 | 8.81 | 6.51 | 13.11 | 3.75 | 6.74 | |
| TOTALS .. | | | | * 76.81 | 99.15 | 71.54 | 83.12 | 105.10 | 68.55 | 63.26 | |

1873 January 14 to 7th inclusive not included in the 9.60 in.

1877 Tree 12 ft high & 52 yards distant

79 " 1874 " 32 " "

RAINFALL AT *Strontian Landale*

Lat. _____

Lon. _____

County of *Argyll*

Rain Gauge, by _____

Observer *A. Fletcher, Esq*

Some evening - 2. No 2

| | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|--------|-------|-------|-------|------|------|--------|--|
| Diameter | 5 | | | | | | | | | | | |
| Height | 0.91 | 0 | | | | | | | | | | |
| Altitude | 15 | 7 | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. | |
| January | 9.37 | 8.9 | 10.74 | 10.80 | 11.97 | 7.86 | 7.72 | 12.00 | | | | |
| February | 12.87 | 4.27 | 8.89 | 12.25 | 12.13 | 12.97 | 4.23 | 8.60 | | | | |
| March | 3.99 | 7.58 | 8.89 | 5.08 | 9.07 | 6.37 | 6.23 | 3.20 | | | | |
| April | 7.81 | 1.51 | 4.77 | 4.59 | 3.00 | 3.67 | 6.81 | 4.72 | | | | |
| May | 3.03 | 3.77 | 5.40 | 4.95 | 5.49 | 4.43 | 4.03 | 2.50 | | | | |
| June | 3.56 | 8.23 | 6.00 | 3.31 | 2.15 | 3.33 | 2.97 | 3.37 | | | | |
| July | 3.86 | 8.31 | 9.07 | 3.69 | 6.63 | 3.72 | 5.81 | 5.53 | | | | |
| August | 1.81 | 6.32 | 4.55 | 7.24 | 7.11 | 3.18 | 5.89 | 3.80 | | | | |
| September.... | 5.18 | 3.66 | 6.42 | 4.77 | 7.25 | 13.98 | 8.13 | 4.30 | | | | |
| October | 1.96 | 4.34 | 6.61 | 9.84 | 11.67 | 9.00 | 6.87 | 6.44 | | | | |
| November.... | 10.09 | 4.32 | 12.65 | 15.25 | 12.14 | 4.82 | 9.32 | 6.40 | | | | |
| December | 7.65 | 12.92 | 8.68 | 14.80 | 13.17 | 10.84 | 9.80 | 9.27 | | | | |
| TOTALS | 70.88 | 76.12 | 92.67 | 96.57 | 101.78 | 84.39 | 76.81 | 70.13 | | | | |

1881 Strontian

5 miles

E.N.E.

House 25 ft. high 138 ft S.E

1882 Therm. Screen 5 ft high 78 ft S.W

RAINFALL AT Strontian Laidale

Lat. _____

Lon. _____

 County of Argyll

Rain Gauge, by _____

 Observer A. Fletcher, Esq.
Sound of Arisaig - 2. 901

| | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | 8 | | | | | | | | | | |
| Height | 1.4 | 1.0 | | | | | | | | | |
| Altitude | 157 | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | 9.02 | 8.9 | 10.34 | 10.40 | 11.53 | 7.74 | 7.37 | 11.27 | 7.60 | 9.59 | 8.575 |
| February | 11.56 | 3.86 | 8.60 | 11.97 | 11.77 | 12.49 | 4.01 | 8.11 | 3.41 | 6.49 | 8.227 |
| March | 3.70 | 7.35 | 8.56 | 4.98 | 8.88 | 6.10 | 5.01 | 2.97 | 4.38 | 5.14 | 5.707 |
| April | 7.35 | 1.47 | 4.69 | 4.50 | 2.92 | 3.31 | 6.60 | 4.54 | 4.13 | 3.45 | 4.296 |
| May | 2.96 | 3.64 | 5.35 | 4.79 | 5.29 | 4.40 | 3.75 | 2.41 | 6.72 | 4.35 | 4.366 |
| June | 3.46 | 7.85 | 5.90 | 3.24 | 2.07 | 3.38 | 2.83 | 3.23 | 5.02 | 1.75 | 3.873 |
| July | 3.80 | 7.85 | 8.82 | 3.58 | 6.39 | 3.52 | 5.77 | 5.35 | 3.82 | 1.55 | 5.043 |
| August | 1.69 | 6.18 | 4.33 | 7.08 | 6.88 | 3.02 | 5.61 | 3.71 | 7.76 | 7.10 | 5.331 |
| September.... | 5.03 | 3.55 | 6.22 | 4.58 | 7.05 | 13.41 | 7.84 | 4.14 | 3.13 | 3.70 | 5.865 |
| October | 1.93 | 4.17 | 6.31 | 9.57 | 11.35 | 8.81 | 6.54 | 6.13 | 8.02 | 5.22 | 6.805 |
| November.... | 9.64 | 4.11 | 12.27 | 14.79 | 11.90 | 4.65 | 8.90 | 6.13 | 9.57 | 6.32 | 9.828 |
| December | 7.69 | 12.64 | 8.25 | 14.35 | 12.97 | 10.28 | 9.31 | 8.97 | 11.69 | 11.74 | 10.789 |
| TOTALS | 67.83 | 73.51 | 89.64 | 93.81 | 99.00 | 81.11 | 73.54 | 66.96 | 75.25 | 66.40 | 78.705 |

Strontian Church 5 miles ENE

Trees ³⁵ 20ft high 94ft S.W.

1883

Lies 30 " " 90 " W

RAINFALL AT *Strontian Landale*

Lat. _____

Lon. _____

County of *Argyll*

Sound of *Arisaig* - 2. Rain Gauge, by _____

Observer *A. Fletcher Esq*

| | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter | 8 | | | | | | | | | | | |
| Height | 10 | | | | | | | | | | | |
| Altitude | 15 M | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | 15.08 | 8.20 | 12.29 | 4.92 | 10.93 | 2.04 | 4.41 | 1.65 | 7.41 | 6.44 | 7.337 | |
| February | 1.78 | 2.64 | 3.66 | 8.72 | 9.81 | 1.44 | 5.70 | 4.86 | 9.13 | 4.33 | 5.207 | |
| March | 9.15 | 6.64 | 1.59 | 3.47 | 7.23 | 5.65 | 9.15 | 8.16 | 4.02 | 5.83 | 6.089 | |
| April | 3.85 | 1.80 | 2.35 | 1.85 | 1.66 | 3.53 | 3.73 | 4.02 | 4.68 | 5.58 | 3.205 | |
| May | 2.51 | 1.82 | 5.78 | 2.81 | 3.50 | 1.19 | 1.45 | 3.52 | 3.85 | 2.10 | 2.853 | |
| June | 7.74 | 2.14 | 3.83 | .60 | 3.61 | 1.78 | 4.31 | 1.93 | 4.11 | 2.60 | 3.265 | |
| July | 6.58 | 3.21 | 5.35 | 5.26 | 4.43 | 5.38 | 4.73 | 5.24 | 3.53 | 4.27 | 4.798 | |
| August | 6.90 | 7.90 | 6.46 | 4.97 | 4.54 | 6.73 | 7.64 | 5.65 | 7.53 | 2.37 | 6.064 | |
| September.... | 8.49 | 9.86 | 12.32 | 6.36 | .22 | 5.07 | 7.05 | 5.85 | 8.83 | 8.86 | 7.291 | |
| October | 12.68 | 11.61 | 4.22 | 11.15 | 2.78 | 6.67 | 4.24 | 3.47 | 3.91 | 6.51 | 6.724 | |
| November.... | 11.47 | 5.53 | 7.84 | 5.12 | 12.14 | 6.53 | 4.96 | 3.64 | 7.26 | 10.36 | 7.455 | |
| December | 1.15 | 12.48 | 4.40 | 11.90 | 7.72 | 7.04 | 6.44 | 10.39 | 14.38 | 6.75 | 8.265 | |
| TOTALS | 87.38 | 73.83 | 70.09 | 67.13 | 68.57 | 53.05 | 63.81 | 58.38 | 78.64 | 66.00 | 68.688 | |

1890 Strontian Parish Church 5 miles ENE

Screen with Met. Instrument 78 ft W

Iron 36 ft high 138 W

1880-

RAINFALL AT

Shronton, Landale

Lat. 56° 41' N

Lon. 5° 41' W

County of Argyle

Circle Copper

Rain Gauge, by

Observer J. A. Fletcher Esq

Source of Ariac - 2.

| | | | | | | | | | | | |
|--------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .. | 8 | | | | | | | | | 4 | |
| Height | 10 | | | | | | | | | | |
| Altitude .. | 15 ft | | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | 11.36 | 5.18 | 8.16 | 12.78 | 10.58 | 8.63 | 12.06 | 7.61 | 8.92 | 10.19 | 9.547 |
| February .. | 3.78 | 3.52 | 2.57 | 13.31 | 7.67 | 9.67 | 8.94 | 9.13 | 7.48 | 6.76 | 7.283 |
| March | .89 | 6.32 | 9.20 | 15.27 | 7.00 | 10.04 | 5.23 | 6.26 | 9.05 | 1.53 | 7.079 |
| April | 4.98 | 6.28 | 5.69 | 2.70 | 11.21 | 4.26 | 4.77 | 5.22 | 1.82 | 6.12 | 5.305 |
| May | 7.20 | 2.19 | 5.72 | 4.05 | 5.83 | 3.34 | 4.96 | 5.85 | 4.54 | 5.77 | 4.945 |
| June | 4.55 | 5.78 | 1.82 | 2.75 | 5.01 | 2.12 | .52 | 6.09 | 3.59 | 1.99 | 3.422 |
| July | 4.57 | 3.83 | 3.54 | 5.84 | 4.61 | 6.52 | 7.06 | 2.78 | 5.19 | 7.14 | 5.108 |
| August | 7.07 | 6.82 | 6.77 | 13.17 | 7.18 | 6.14 | 5.84 | 10.70 | 5.17 | 6.14 | 7.500 |
| September .. | 9.54 | 7.65 | 7.41 | 7.33 | 8.43 | 8.96 | 6.31 | 2.19 | 9.88 | 4.02 | 7.172 |
| October | 10.48 | 7.90 | 8.43 | 16.45 | 7.48 | 7.19 | 8.42 | 3.97 | 1.51 | 14.07 | 8.590 |
| November .. | 6.11 | 6.27 | 6.81 | 9.56 | 6.96 | 7.71 | 7.44 | 8.47 | 7.12 | 8.99 | 7.544 |
| December .. | 18.04 | 9.18 | 11.52 | 9.01 | 8.61 | 6.88 | 8.68 | 8.38 | 9.71 | 9.00 | 9.901 |
| TOTALS .. | 88.57 | 70.92 | 77.64 | 112.22 | 90.57 | 81.46 | 80.23 | 76.65 | 73.98 | 81.72 | 83.396 |

1900 Shronton Church 5 miles E.N.E

Trees 35 ft high 90 ft NW

1903 Oban Station 30 mile E

1908 Fort William Station 30 NE

RAINFALL at Stromtiani, LardaleCounty of Angyll (Mainland) Observer J. A. Fletcher Esq.River Basin { Sound of Anichag
Sound of Mull etc. } 2.

Rain Gauge, by _____

| | | | | | | | | | | | | |
|--------------|-------|------|------|----------|------|------|------|------|------|------|--------|--|
| Diameter ... | 4 | | | | | | | | | | | |
| Height | 1 0 | | | | | | | | | | | |
| Altitude ... | 15 ↑ | | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | |
| January ... | 12.50 | | | (40.00) | | | | | | | | |
| February ... | 11.72 | | | (40.60) | | | | | | | | |
| March | 6.67 | | | (35.80) | | | | | | | | |
| April | 8.41 | | | (33.40) | | | | | | | | |
| May | 4.48 | | | (19.10) | | | | | | | | |
| June | 1.85 | | | (22.70) | | | | | | | | |
| July | 3.30 | | | (23.80) | | | | | | | | |
| August | 8.10 | | | (24.60) | | | | | | | | |
| September .. | 3.50 | | | (24.30) | | | | | | | | |
| October ... | 4.50 | | | (28.50) | | | | | | | | |
| November .. | 5.75 | | | (49.20) | | | | | | | | |
| December ... | 6.50 | | | (63.50) | | | | | | | | |
| TOTALS ... | 77.28 | | | (405.50) | | | | | | | | |

$$1911-1915 = \frac{\text{Stromtiani} \times \frac{100}{85} + \text{Kraigantash} \times \frac{100}{123}}{2}$$

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