RAINFALL AT Montrosemess

| S. &k-3. | Rain 6 | lauge, by. | | | Observ | er 130 | 20 g | hothe | m diz | th. |
|----------------|--------|------------|------|-------|--------|--------|------|-------|-------|-------|
| Diameter | | | | | | | | | | |
| Height | - | | | | | | | | | |
| Altitude | | | | | | | | | | |
| YEAR 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | Mean |
| January | 65 | 3.30 | 2.45 | 2.05 | 3:20 | .75 | 3.90 | 1.40 | .70 | |
| February | 3.05 | 4.65 | .90 | 1.15 | 2.00 | 3.05 | 1:60 | .90 | 50 | |
| March 7 .43 | .48 | 1.80 | 2.20 | 1.02 | 1.90 | 1.80 | .90 | 50 | ./2 | 11.16 |
| April/87 | 5.40 | 2.00 | .07 | .60 | 1.20 | 3.50 | 2.90 | 60 | | :/- |
| May 1.34 | | | | | | | | | | , |
| June | | | | | | | | | | |
| July 1.20 | | | | | | | | | | |
| August 1. 02 | | | | | | | | | | |
| September 3.00 | | | | | | | | | | |
| October 4-10 | 3.00 | 3.70 | 3.15 | 2.20 | 3.65 | 3.01 | 3.10 | 1.37 | 1.68 | 28.90 |
| November 2.90 | 2 00 | 4.40 | 2:65 | -2.30 | 3.90 | 6.14 | 3.60 | 1.60 | 1.15 | 30.64 |
| December 3.80 | 1.35 | 3.90 | 2.00 | 1.00 | 1.90 | 10:50 | 3.30 | 1.84 | 1.10 | 3069 |
| TD. | 25.85 | | | | | | | | | , |

RAINFALL AT Montroseness

| Lat. | | | | Lon | | | unty of | 50 | far | , | | |
|-----------|------|--------|-----------|-------|-------|-------|---------|-------|-------|--------------|-------|--|
| | | Rain G | lauge, by | | | Obse | erver B | 1.07 | north | northern Lig | | |
| S. Ek-3 | | | | | | | | 0 | | | | |
| Diameter | | | | | | | | | | | | |
| Height | | | | | | | | | | | | |
| Altitude | | | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS | |
| January | | | 80 | 2.15 | 2:10 | .90 | 1.00 | -99 | 1.97 | 1.61 | | |
| February | 2.55 | 2.70 | 1.90 | 2.93. | 1:40 | 2.10 | .80 | 1.21 | | 1.25 | | |
| March | | | | | | | | | 5.09 | -87 | | |
| April | | | | | | | | | | 2.83 | | |
| May | .29 | 1.93 | 1.44 | 30 | .90 | 3.15 | 2:55 | -92 | 1.24 | 1.95 | | |
| June | | | | | | | | | | 1.44 | | |
| July | 4.28 | 2.10 | 2.80 | 4:15 | 4:40 | 73 | 3:55 | -92 | 4.54 | 2.53 | | |
| August | | | | | | | | | | 5.63 | | |
| September | | | | | | | | | | .56 | | |
| October | | | | | | | | | | 2.20 | | |
| November | | | | | | | | | | .50 | | |
| December | | | | | | | | | | 1.65 | | |
| Totals | | | 28.80 | 22.33 | 18.96 | 16:98 | 1994 | 15.51 | 28-34 | 23.02 | | |

| RA | NFA | LL | AT_ | m | ontr | ozen | eso. | | | | |
|-----------|------|--------|-----------|------|------|-------|---------|-------|------|--------|--------|
| Lat. | | | | Lon. | | Con | enty of | For | far | | |
| S. ER- 3. | | Rain (| Fauge, by | | | Obser | rer Soi | andof | Mon | heraLi | ght- |
| Dinmeter | | | | | | | | | | | |
| Height | | | | | | | | | | | |
| Altitude | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | Means. |
| January | 2.41 | .20 | 1.60 | 1.67 | 1.65 | 1.62 | .28 | 1.05 | .00 | 2.99 | 1.347 |
| February | | | | | | | | | | | 1.505 |
| March | | | | | | | | | | | 1.458 |
| April | .79 | | | | | | | | | | 1. H20 |
| May | | | | | | | | | | | 1.917 |
| June | | | | | | | | | | | 2 062 |
| July | | | | | | | | | | | 2.410 |
| Angust | | | | | | | | | | | 2:414 |
| September | | | | | | | | | | | 1.806 |
| October | | | | | | | | | | | 2.506 |

Norember... 3.57 3.00 4.33 1.60 2.02 2.00 1.27 2.00 4.07 1.52 2.838 December... 1.45 2.69 1.02 1.70 2.00 1.92 9.29 3.441 1.37 4.15 2.900

TOTALS ... 26 21 21.09 27.81 23.71 23.41 18.08 23.80 31.65 20.66 26.41 24-283

RAINFALL AT Montroseness

| S. Enk. | - 3. | Rais | Gauge, t | y | | . Obsi | erverIV | orandi. | of No | ashenn | Ligh |
|-----------|------|------|----------|------|-------|--|---------|---------|-------|--------|--------|
| Diameter | | - 3 | | | | | | | | | |
| Height | | 10 | | | | | | | | | |
| Altitude | | 10 | | | | | | 124 | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS |
| January | | | | | | | | | | | |
| February | 4.55 | | | 3.20 | | 1 | | | | 1.13 | |
| March | | 1.55 | | 3.55 | | 1 | | | | .56 | |
| April | | 1.20 | | | | | | | | | 1 |
| May | 2.10 | | five and | 1.15 | | | | | | 1.69 | |
| June | 2.40 | 1.20 | | 1.35 | | - C - C | .68 | | - | .53 | |
| July | | 1.25 | | 2.85 | 1 | | .71 | | - | 3.55 | |
| August | 1 | 1.85 | | 2.23 | | Control of | 4.89 | | | | 1 |
| September | 1.80 | | | 2.16 | | | 1.08 | 1 | | .46 | |
| October | 2.25 | 1 | | | .92 | la de la constante de la const | 4.45 | | | 3.44 | 170000 |
| November | 3.45 | 1.45 | | | | | | | 1 | .38 | 2:22 |
| December | | 3.40 | , | | 1.98 | | | 2.93 | 1.38 | 3.66 | 2.71. |
| TOTALS | | | / | 200 | 20.35 | 10:72 | 2779 | 2170 | 20.31 | 211 10 | - |

N. B. annual values rejected from Survey deat. 1929.

| RAINFALL | at_ | Montroseness |
|----------|-----|--------------|

| County of | Forfar | Observer_ | Bd. of Northern | Lights |
|-----------|------------------|-----------|-----------------|--------|
| | South Esk. H. 3. | _ | | - |
| | Rain Gauge, by | | | |

| Diameter | 3 | | | | | | | | | | |
|-----------|-------|------|------|-------|-------|-------|--------|-------|------|-------|-------|
| Height | 10 | | | | | | | | | | |
| Altitude | 124 | | | | | | | | | | |
| Year | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS |
| January | 1.09 | 1.55 | 2:60 | 3.77 | 1.12 | 2.34 | 1:47 | .78 | 2.13 | 2 28 | |
| February | 1.88 | -56 | 2:45 | .74 | 2.71 | 4.75 | 1.97 | -83 | 1.88 | 1.81 | |
| March | 1.00 | 1-26 | /-33 | 3.45 | 3.16 | -93 | 2.39 | 1-44 | 1.33 | 1.36 | |
| April | 1.98 | 1.44 | .15 | 2.38 | .83 | .37 | 1.72 | 1-05 | .75 | 1.54 | |
| May | 1.77 | 1.14 | 1.19 | 2.54 | 1.67 | 1.09 | 2.23 | 1.46 | 4.05 | .67 | |
| June | 56 | .59 | 1.42 | 1.64 | -51 | . 40 | 3.55 | 1.27 | 1.37 | 106 | |
| July | 161 | 1.58 | 157 | . 34 | 1.86 | 3.29 | H.H8 | 1.31 | 4.67 | .45 | |
| August | 4.78 | .73 | 3:35 | 1-22 | 2.02 | 1.94 | 3.18 | 3.50 | 1-40 | 204 | |
| September | .81 | .64 | .85 | 2.08 | .67 | 1.67 | .80 | 1.46 | 3.16 | .99 | |
| October | 2.08 | 206 | 5.02 | 1.30 | | 2-98 | | | | | |
| November | 294 | 3.36 | 2:05 | 1.51 | 2.61 | 1.51 | 3.90 | 3.02 | 1.58 | 3.11 | |
| December | 2:16 | 4.94 | 1.60 | 1.11 | 4.63 | 5.64 | 3.51 | 1.13 | 1.19 | 437 | |
| TOTALS | 22.66 | 1085 | 2388 | 22.08 | 22.81 | 27.21 | 27.211 | 00 70 | 2180 | 314/5 | |

1910 Bad - not printed

| N. | B. a | nunal | l volues to | jaded | l from | m Suree | Mak | .1929 |
|-------|---------|-------|------------------|-----------|--------|---------|-----------|------------|
| Date. | Lat. N. | Long. | Railway Station. | Distance. | | Church. | Distance. | Direction. |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| | of Fi | 1 | | 96 | | Observer | Joan | d 04 /1 | orther | m dig | hla. |
|-----------------------|---------------------|---------------|----------|--------------|---------|----------|--------|---------|----------|-------|-------------------|
| | | Rain | Gauge, l | у | | | | | | | |
| neter | 3 | | | | | | 5 | | | | |
| ght | 1 0 | | | | | | 0.6 | | | | |
| tude | 124 | | | | | | 18 | | | | |
| ear | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | /930 . MBANS. |
| ary | 1.30 | 1.89 | 3.32 | 683 | 2.50 | 1.93 | 3.57 | 1.22 | 2.98 | .54 | .52 |
| ruary | 1.05 | .43 | 1.87 | 3.27 | 8.8 | 3.13 | 2.61 | . 89 | .57 | .41 | -25 |
| h | 1-60 | 1.98 | 1.48 | -95 | .56 | 1.13 | .58 | 92 | 1.20 | . 23 | .47 |
| 1 | 1.87 | 1.45 | 1.57 | 2.46 | 1.99 | 2.88 | 1.20 | 1.04 | .49 | .54 | .83 |
| | 2.26 | 1.62 | .78 | 90 | 3-13 | 3.02 | 2.04 | 1.37 | . 84 | .86 | -67 |
| | . 5.6 | 1.04 | 1-12 | .62 | 1 - 4 1 | .86 | 2.14 | 1.58 | 1.39 | .76 | .57 |
| ••••• | 2.61 | 1.53 | 1.98 | 1.61 | 4.64 | 2.14 | 1.59 | 1.50 | 97 | 1.41 | .80 |
| ust | 1.88 | 1.37 | 2.14 | 4.22 | 3.35 | 2.32 | 1.78 | 2.02 | 1.90 | 2.77 | 3.3/ |
| ember | 1.26 | -80 | 2.02 | 2.48 | 3.78 | 2.99 | 3.37 | 2.95 | 1.40 | .51 | 1.38 |
| ber | 1.64 | 1.19 | 1.38 | 2.30 | 3.99 | 2.17 | 369 | 1.82 | 1.59 | 1.07 | 1.24 |
| ember | 1.85 | 1.36 | .70 | 2.57 | 1.86 | 99 | 2.21 | ٠٦٢ | 1.17 | 1.42 | 1.16 |
| mber | 2.51 | .96 | -73 | 3.21 | 2.87 | 1.72 | - 21 | . 90 | 1.54 | 1.07 | .82 |
| OTALS | 20.38 | 15.62 | 19.09 | 25.27 | 30 -85 | 25.28 | 24.99 | 16.96 | 16.04 | 11.59 | 11.50 Low m/s. |
| But But 29. Son 1930. | 80/686 Station o | 50 yrs. 8 . 6 | mo Edin | Returned Sur | n. o | on s | 5 this | of dia | There is | · · · | to 5 |
| | The second | | The Mer | | 1 | | | | | 1000 | 2.79 |