| YEAR        | 1813 | 1814    | 1815 | 1816     | 1814        | 1818 | 1819 | MEANS |
|-------------|------|---------|------|----------|-------------|------|------|-------|
| January     |      | 1.29    | 2.34 | 3.44     | 3.28        | 2.82 | 4.81 |       |
| February    |      | 4.25    | 1.64 | 1.34     | 2.14        | 1.46 | 3.04 |       |
| March       |      | 1000    |      |          |             | 4.26 |      |       |
| April       |      | - Maria |      |          | Contract to | 2.64 |      |       |
| May         |      | 1.30.00 |      |          |             | 2.00 |      |       |
| June        |      |         |      |          |             |      | 6.08 |       |
| July        |      | - 1     |      |          |             |      | 2.35 |       |
| August      | 5.50 | 3.24    |      |          | 1           |      |      |       |
| September - |      | 11.85   |      | 10000000 | 1           |      |      |       |
| October     |      | 4.40    |      |          |             |      |      |       |
| November -  |      | 5.22    |      |          |             |      |      |       |
| December -  |      |         |      |          |             | 3.44 |      |       |

## Rainfall at ellull of Kintyre

Argyee.

Kristyre W-9.

|             | -     |       |       |       |       |       |       |       |       |       |        |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| YEAR        | 1820  | 1821  | 1822  | 1823  | 1824  | 1825  | 1826  | 1824  | 1828  | 1829  | MEANS. |
| January     |       |       |       |       |       |       |       |       |       | 1.75  |        |
| February    |       |       |       |       |       |       |       |       |       | 1.14  |        |
| March       |       |       |       |       |       |       |       |       |       | .95   |        |
| April       |       |       |       |       |       |       |       |       |       | 2.25  |        |
| May         |       |       |       |       |       |       |       |       |       | 1.14  |        |
| June        |       |       |       |       |       |       |       |       |       | 1.32  |        |
| July        |       |       |       |       |       |       |       |       |       | 3.01  |        |
| August      |       |       |       |       |       |       |       |       |       | 7.43  |        |
| September - |       |       |       |       |       |       |       |       |       | 2.68  |        |
| October     |       |       |       |       |       |       |       |       |       | 3,33  |        |
| November -  |       |       |       |       |       |       |       |       |       | 4.26  |        |
| December -  | 3.02  | 4.09  | 2.55  | 5.14  | 3.80  | 2.88  | 1.41  | 3.95  | 3.50  | 1.05  | 3.167  |
| Totals -    | 29.86 | 32.68 | 33.94 | 43.67 | 30.24 | 31.42 | 24.14 | 34.16 | 33.50 | 30.31 | 32.392 |
|             | 1- 1  |       | 4-    |       |       | 1     | -     | ~     | 14    | 0     | 1      |

| Diameter of Gauge, in. | Height above Ground, ft in. | Above Mean Sea Level, ft. |
|------------------------|-----------------------------|---------------------------|
| Kintgre W-9.           |                             |                           |

| 910         | •    |       |      |      |      |      |          |      |   |      |       |
|-------------|------|-------|------|------|------|------|----------|------|---|------|-------|
| YEAR        | 1830 | 1831  | 1832 | 1883 | 1834 | 1835 | 1836     | 1837 | 1838                                    | 1839 | MEANS |
| January     |      | 1.74  |      |      |      |      |          |      |   |      |       |
| February    |      | 2.63  |      |      |      |      |          |      |   |      |       |
| March       |      | 5.46  |      |      |      |      |          |      |   |      |       |
| April       |      | .93   |      |      |      |      |          |      |   | 13/  |       |
| May         |      | 1.40  |      |      |      |      |          |      |   | 4    |       |
| June        |      | 2.53  |      |      |      |      |          |      |   | 3    |       |
| July        |      | 2.54  |      |      |      |      | 1 10 100 |      | 100000000000000000000000000000000000000 | 0    |       |
| August      |      | 2.93  |      |      |      |      |          |      |   | 10   |       |
| September - |      | 3.34  |      |      |      |      |          |      |   | 0    |       |
| October     |      | 6.19  |      |      |      |      |          |      |   | 4.15 |       |
| November -  |      | 4.46  |      |      |      |      |          |      |   | 3.34 |       |
| December -  |      | 1.80  |      |      |      |      |          |      |   | 6.41 |       |
| Totals -    |      | 36.25 |      |      |      |      |          | 1    |   | 1    | Man . |

Argyel.

Kintyre - W - 9. YEAR -- 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 MEANS. 4.45 4.04 6.01 3.36 4.39 3.94 5.93 5.22 4.12 4.84 4.660 2.30 3.51 2.02 4.40 4.75 3.36 2.01 1.24 6.99 2.82 3.340 .40 4.35 6.55 1.83 3.24 2.95 2.49 2.26 4.80 2.57 3.177 .57 2.28 .35 4.38 2.04 2.40 3.04 2.45 2.97 5.89 2640 2.83 3.39 2.86 2.40 .16 1.12 2.45 4.38 2.15 4.93 2.697 4.09 4.79 2.43 3.03 4.99 4.41 2.88 2.34 2.29 2.84 3.439 4.79 4.15 3.18 4.65 3.41 5.44 8.15 1.36 6.13 4.62 4648 August - -4.56 3.46 3.43 5.45 2.68 2.37 5.52 2.46 5.69 5.65 4157 September -5.15 4.64 3.58 1.56 2.19 2.53 4-91 3.91 2.44 6-65 3.756 October -1.90 5.64 1.35 4.98 2.90 8.11 5.15 3.48 7.89 3.84 4860 November -3.40 4.40 6.40 5.44 2.08 5.01 6.16 3.32 5.16 8.43 5.013 December -2.60 6.10 2.74 1.77 2.25 2.68 1.10 6.01 4.14 4.36 3.375 37.34 51.38 40.90 46.28 35.44 44.02 50.30 38.73 54.77 57.47 65.762

trygel.

Diameter of Gauge, ...... in. Height above Ground, ..... ft. ..... in. Above Mean Sea Level, ...... ft.

Krityre. W- 9.

|   |              | 1      |       |       |       |       |       |       |       |       |       |        |
|---|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|   | YEAR         | 1850   | 1851  | 1852  | 1853  | 1854  | 1855  | 1856  | 1857  | 1858  | 1859  | MEANS. |
|   | January      |        |       |       |       |       |       |       |       |       |       |        |
|   | February     | 6.20   | 3.99  | 6,35  | 2.13  | 1.99  | 2.04  | 3.36  | 2.58  | .94   | 1.63  | 3-127  |
|   | March        | .99    | 4.90  | 1.88  | 1.92  | 1.64  | 2.94  | 3.36  | 4.48  | 1.21  | 4.03  | 2.503  |
|   | April,       |        |       |       |       |       |       |       |       |       | 6.10  |        |
|   | May          | 2.96   | 1.48  | 2.14  | .65   | 2.18  | 1.44  | 3.72  | 3.04  | 4.34  | .33   | 2.258  |
|   | June         | 2.10   | 5.94  | 5.93  | 1.43  | 5.23  | 2.23  | 3.42  | 3.45  | 2.33  | 2.02  | 3.530  |
|   | July         |        |       |       |       |       |       |       |       |       | 2.84  |        |
|   | August       |        |       |       |       |       |       |       |       |       | 4,38  |        |
|   | September -  |        |       |       |       |       |       |       |       |       | 5.51  |        |
|   | October -, - | 100    |       |       |       |       |       |       |       |       | 2.63  |        |
|   | November -   | 1724   |       |       |       |       |       |       |       |       | 3.18  |        |
|   | December -   |        |       |       |       |       |       |       |       |       | 3.36  |        |
|   | Totals -     | 60.73  | 53.72 | 56.08 | 36.92 | 31.77 | 27.67 | 38.29 | 33.33 | 34.65 | 38.78 | 41.194 |
| - |              | 1 / 10 | 1     | 0     |       | 11    | / / ' | 101   | 0     |       | 1     | / /    |

Mull of hintyre. Let 55.18.39 Lon. 5.48 Wrgyll

+ Ground

+ See Level 279

1060 1861 1862 1863 1864 1865 1865 1867 1868 1869 MEANS. YEAR - -9.01 4-11 7.03 5.41 2.27 3.81 2-91 2.94 4.41 4.30 4.620 February-1.60 1.82 2.09 .91 3.01 6.50 438 2.65 6.51 3.50 3.000 March - -2.35 3.35 3.62 3.39 7.66 2.80 4.80 3.82 5.00 .54 3.733 April - - -2.44 .84 2.95 2.43 3.76 1.28 2.39 7.38 3.84 3.26 3.06) May - - -5.08 1.49 4 13 3.27 1.62 3.25 .89 2.86 2.50 .69 2.570 June - - - -5.14 3.88 3.03 6.04 3.13 1.27 5.08 4.42 150 1.69 3 510 July - - - -1.66 3.58 4.37 .54 1.51 3.27 4.83 3.51 2.46 1.55 2.728 August - -7.12 7.18 4.10 4.19 3.10 7.55 5.31 5.00 6.67 1.44 5.174 + September -2.07 4.93 2.33 3 97 4.54 2.18 4.67 3.12 2.87 5.08 3574 5.68 3.74 2.56 4.94 2.56 9.38 2.65 4.63 3.89 1.09 4192 November 2.84 3.12 3.29 4.61 3.62 8.44 3 68 1. 61 2.90 5-02 3.913 4.05 2.44 3.72 3.85 1.72 3.13 5.95 3.98 6.32 2.61 3777 49.04 40.48 43.22 43:55 38:50 32.86 47.54 46.00 48.87 31.60 44:166

## RAINFALL AT Cantine Mull of

| Lat         |       |         | Lon     | h     |       | County   | ijax  | izizla   | 1 1 1 | 4       | <br>lights |
|-------------|-------|---------|---------|-------|-------|----------|-------|----------|-------|---------|------------|
| Kintgre . W | -9.   | Rain Ga | ige, by |       |       | Observer |       | W.Or. Ly | a     | (150 Mm | agnis      |
| Diameter    |       |         |         |       |       |          |       |          |       |         |            |
| Height      |       | ٠.      |         |       |       |          |       |          |       |         |            |
| Altitude    | 270   |         |         |       |       |          | 275   |          |       |         |            |
| YEAR        |       | 1871    | 1872    | 1873  | 1874  | 1875     | 1876  | 1877     | 1878  | 1879    | Means.     |
| January     | 1.24  | 4.69    | 9.05    | 3.85  | 2.09  | 4-11     | 3.30  | 9.56     | 4.70  | 2.59    | 4.5%       |
| February    |       |         |         |       |       |          |       |          |       |         |            |
| March       |       |         |         |       |       |          |       |          |       |         |            |
| April       |       |         |         |       |       |          |       |          |       |         |            |
| May         | 3.19  | 1.00    | 2.66    | 4.31  | 1.05  | 2.26     | .70   | 2.20     | 4.41  | 3.59    | 2.53       |
| June        |       |         |         |       |       |          |       |          |       |         |            |
| July        | 4.14  | 6.75    | 4.12    | 6.37  | 3.74  | 1.9.2    | 2.72  | 3.87     | 1.66  | 5.27    | 4.05       |
| August      |       |         |         |       |       |          |       |          |       |         |            |
| September   | 1.57  | 1.72    | 6.11    | 3.38  | 3.82  | 3.10     | 2:54  | 177      | 3.94  | 6.47    | 3.44       |
|             |       |         |         |       |       |          |       |          |       | 2.41    |            |
| November    |       |         |         |       |       |          |       |          |       |         |            |
| December    |       |         |         |       |       |          |       |          |       |         |            |
| Totals      | 33.16 | 4577    | 66.90   | 98.43 | 36.14 | 37.21    | 50.62 | 52.79    | 38.56 | 4440    | 44.36      |

| Lat          |      |         |          | Lon.   |         | Con   | unty of  | arg  | yll   |       |        |     |
|--------------|------|---------|----------|--------|---------|-------|----------|------|-------|-------|--------|-----|
|              |      | Rain Ga | uge, by_ |        |         | Obser | rver. Bd | . 25 | north | nnd   | ight   | 7.  |
| Kintyre . W. | -9.  |         |          |        |         |       |          | 1    |       |       | 0      |     |
| Diameter     |      |         |          |        |         |       |          |      |       |       |        |     |
| Height       |      |         |          |        |         |       |          |      |       |       |        |     |
| Altitude     | 279? |         |          |        |         |       |          |      |       |       |        |     |
| Year         | 1.1  | 1881    | 1882     | 1883   | 1884    | 1885  | 1886     | 1887 | 1888  | 1889  | MEANS. |     |
| January      | 1.55 | 85      | 186      | 4:95   | 4 82    | 2 18  | 4:15     | 2.91 | 2.55  | 2.07  | 2.789  | 263 |
| February     |      |         |          |        |         |       |          |      |       |       |        |     |
| March        |      |         |          |        |         |       |          |      |       |       | 2.584  |     |
| April        |      |         |          |        |         |       |          |      |       | 3.65  | 2 558  | 122 |
| May          |      |         |          |        |         |       |          |      |       |       | 2:338  | 221 |
| June         |      |         |          |        |         |       |          |      |       |       | 2.150  |     |
| July         |      |         |          |        |         |       |          |      |       | 1.20  | 3.252  | 28  |
| August       | 2.63 | 3.71    | 3.10     | 7.58   | 5:53    | 123   | 144      | 1.79 | 4.45  | 3.45  | 3.497  | 323 |
| September    |      |         |          |        |         |       |          |      |       |       | 3.556  | 31  |
| October      | 1.20 | 3.05    | 3.47     | 3.71   | 3:59    | 2.64  | 4:29     | 1.86 | -73   | 1.15  | 2569   | 24  |
| November     | 4.28 | 3.59    | 2.82     | 5.45   | 4.95    | 2:32  | 3.09     | 3.67 | 5.05  | 4.05  | 3.927  | 341 |
| December     |      |         |          |        |         |       |          |      |       |       |        |     |
| TOTALS       | 2/20 | /// >>  | 28.95    | 1.6.20 | 1.11:07 | 30.28 | 30:13    | 2732 | 36.36 | 25.77 | 36.044 | 326 |

RAINFALL AT Cantine Mull of

| Lat.       | -,    |        |          | Lon.  |       | Cont    | nty of | ang    | yll   | Ja      | ımlar  |   |
|------------|-------|--------|----------|-------|-------|---------|--------|--------|-------|---------|--------|---|
| Kintgre W. | -9.   | Rain G | auge, by |       |       | Observo | er Bo  | and of | nors  | ler Lig | phto-  |   |
| Diameter   |       |        |          |       |       |         |        |        |       |         |        |   |
| Height     |       |        |          |       |       |         |        |        |       |         |        |   |
| Altitude   | 279?  |        |          |       |       |         |        |        |       |         |        |   |
| Year       | 1890  | 1891   | 1892     | 1893  | 1894  | 1895    | 1896   | 1897   | 1898  | 1899    | MEANS. |   |
| January    | 3.05  | 1.90   | 3.95     | 3.10  | 6.90  | 3.00    | 2.70   | 1.00   | 1.45  | 4.74    | 3:1:79 |   |
| February   |       |        |          |       |       |         |        |        |       |         | 2:687  |   |
| March      |       |        |          |       |       |         |        |        |       |         | 3:058  |   |
| April      |       |        | 1.35     |       |       |         |        |        |       |         | 1.974  |   |
| May        |       |        |          |       |       |         |        |        |       |         | 2.759  |   |
| June       |       |        |          |       |       |         |        |        |       |         | 2759   |   |
| July       | 2.90  | 4.75   | 3.05     | 4.10  | 3.30  | 4-60    | 4.42   | 1.95   | 1.05  | 5.03    | 3:515  | , |
| August     |       |        | 6.40     |       | 3.20  |         | 1.55   | 7.25   | 5:68  | 2.16    | 4404   |   |
| September  |       |        |          | 4.90  |       |         |        |        |       |         | 3.391  |   |
| October    | 2.60  | 5.70   | 2.90     | 630   | 2.10  | 3-80    | .60    | 2.80   | 3.85  | 2.31    | 3-296  |   |
| November   |       |        |          | 3.90  | 3.40  | 3.70    | .60    | 2.29   | 6.77  | 2.74    | 4:300  |   |
| December   | 1.25  | 4.35   | 3.10     | 6.20  | 4.20  | 6.40    | 5.30   | 6.07   | 3.88  | 11.82   | 5.257  |   |
| Totals     | 41.85 | 40-40  | 40.60    | 43.90 | 38.90 | 39.90   | (26)   | 40.99  | 41.76 | 51.38   | 40570  |   |

| RAINFALL AT Tractigue Mull of Mandangh |       |       |          |       |              |       |         |       |       |       |           |  |  |
|--|-------|-------|----------|-------|--------------|-------|---------|-------|-------|-------|-----------|--|--|
| La                                     | ı     |       |          | Lon   | 1            |       |         | dig   |       |       |           |  |  |
| Kuitire                                | w     |       | Gauge, l | by    |              | Obs   | rver Do | and e | None  | hem   | ighto     |  |  |
| Diameter                               |       |       |          |       |              |       |         |       |       |       |           |  |  |
| Height                                 |       |       |          |       |              |       |         |       |       |       |           |  |  |
| Altitude                               | 279 ? |       |          |       |              |       |         |       |       |       |           |  |  |
| Year                                   | 1900  | 1901  | 1902     | 1903  | 1904         | 1905  | 1906    | 1907  | 1908  | 1909  | MEANS.    |  |  |
| January                                | 4.59  | 3.90  | 2.45     | 3.62  | H-82<br>1.89 | 4.40  | 4.20?   | 4.80  | 2.10  | 4.15  | 3901      |  |  |
| February                               | 1     | 2.32  |          |       | 2.36         |       |         | 2.80  |       |       | Die Zeite |  |  |
| March                                  |       | 2.95  |          |       | 1.90         | 1     |         | 4.10  |       |       |           |  |  |
| April                                  |       | 3.53  |          | ,     | 2-49         | 4.80  | 1.90    | 2.45  | 3.62  | 4.15  | 3280      |  |  |
| May                                    | 5.95  | 2.05  | 3.95     | 3.62  | 1-21         | 1.42  | 5.20    | 3.20  | 2.60  | 3.27  | 3412      |  |  |
| June                                   | 3.96  | 5.85  | 2.75     | 1.75  | 1.38         | .39   | 2.30    | 5.10  | 2.83  | 2:15  | 2846      |  |  |
| July                                   | 4.40  | 1.15  | 1.65     | 1.28  | 1.04         | 4.70  | 4.10    | 2-20  | 4.80  | 5.52  | 3264      |  |  |
| August                                 | 5.95  | 4.30  | 4.05     | 6.10  | 3-15         | 2.76  | 6.40    | 6.00  | 4.07  | 2:42  | 4649      |  |  |
| September                              | 3.75  | 4.00  | 4.05     | 3.45  | 1-47         | 5.20  | 2.30    | 2.20  | 4.80  | 3.11  | 3777      |  |  |
| November                               | 4.20  | 4.97  | 2.15     | 10.50 | 1-46         | 3.52  | 5.80    | 6.20  | 1.68  | 4.20  | 4616      |  |  |
| December                               | 7.00  | 5.80  | 5.70     | 2.50  | 2.94         | 2.67  | 6.70    | 3.85  | 2.97  | 1.90  | 4292      |  |  |
| December                               | 6.40  | 6.50  | 2.75     | 3.64  | 1-86         |       | 4.70    | 5.49  | 4.38  | 4.20  | 4266      |  |  |
| TOTALS                                 | 54.49 | 47.32 | 37.00    | 48.06 | 23.37        | 42.39 | 48.409  | 48.39 | 42.58 | 41.57 | 45357     |  |  |
|  |       |       |          | (     | 43.37)       | V     |         |       |       |       | 1011      |  |  |

5.37) V both, for purpose of average VIII. 1911

1905 distillated by Campbellam Redknown 18 X 14

Values for 1905 Received from M.O. Edinburgh. 29/11/344 entered 1/1/35

| RAINFALL at                    | mull of Kintyre                  |
|--------------------------------|----------------------------------|
| County of Argyll               | Observer Bd. of Northern Lights. |
| River Basin Kintyre, West - 9. |                                  |
| Rain Gauge, by                 |                                  |

| Diameter  |       |       |                           |       |             |  |   |           |  |  |        |
|-----------|-------|-------|---------------------------|-------|-------------|--|---|-----------|--|--|--------|
| Height    |       |       |                           |       |             |  |   |           |  |  |        |
| Altitude  | 279?  |       |                           |       |             |  |   |           |  |  |        |
| Year      |       | 1911  | 1912                      | 1913  | 1914        | 1915   | 1916                                    | 1917      | 1918   | 1919   | MEANS. |
| January   | 280   | 1.48  | 3./8                      | 6.35  | 2.53        | 2.57   | 2.03                                    | 2.17      | 2.90   | 5.59   | 3160   |
| February  |       |       |                           |       |             | Children Control   | PROSESSION IN                           | 1         |  |  | 3696   |
|           |       |       |                           |       | 414 767     | The second second  |   |           |  |  | 2834   |
| April     |       |       |                           |       |             | The second second  |   |           |  |  | 2905   |
| May       | 2.65  | 2.40  | 1.20                      | 5.05  | 1.87        | 1.50   | 100000000000000000000000000000000000000 | The sales |  | The state of the s | 2826   |
|           |       |       |                           |       |             | A STATE OF THE PARTY OF THE PAR | Sept Contract Co                        |           |  |  | 2485   |
| July      |       |       |                           |       | March Const |  | -2000                                   | 100000    | The state of the s |  | 2425   |
| August    |       |       | The state of the state of |       |             |  |   | 5.62      | 3.73   | 3.96   | 4243   |
| September |       |       | No.                       |       |             |  |   |           |  | 100000   | 2788   |
| October   | 1.70  | 3.35  | 5-60                      | 2.57  | 2.50        | 3.53   | 6:3H                                    | 5.98      | 3.43   | 2.29   | 3729   |
| November  |       |       |                           | 5.01  |             |  |   |           | The second   | 1-10-11-11-11-11-11-11-11-11-11-11-11-11   | 4106   |
| December  | 5.10  | 6.12  | 7.90                      | 3.30  | 5.57        | 477  | H:25                                    | 3.81      | 3.32   | 8.53   | 5269   |
| TOTALS    | 42.85 | 36.74 | 49.01                     | 40.85 | 42.01       | 34.92  | HH-33                                   | 39-35     | 35-01  | 39.58  | 40465  |

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

| RAINFALL | at mull of | Kintyne |
|----------|------------|---------|
|          |            |         |

| County of argyll             | Observer Board of northern Lights |
|------------------------------|-----------------------------------|
| River Basin Kintyne, West 9. |                                   |
| Rain Gauge, bu               |                                   |

| Diameter  | 5    |        |      | 5    |      |       |      |       |       |       |                 |   |
|-----------|------|--------|------|------|------|-------|------|-------|-------|-------|-----------------|---|
| Height    |      | 2 ==   |      | 10   |      |       |      |       |       |       | 10              |   |
| Altitude  | 279  |        |      | 267  |      |       |      |       |       |       |                 |   |
| Year      |      | 1921   | 1922 | 1923 | 1924 | 1925  | 1926 | 1927  | 1928  | 1929  | /980,<br>MEANS. |   |
| January   | 5.71 | 3.87   | 4.30 | 2.78 | 5.40 | 3.13  | 4.84 | 5.14  | 5 67? | 3.01  | 2.37            |   |
| February  | 100  | /      |      | 6.22 | 1.31 | 5.08  | 5.92 | 2.14  | 3.36  | 2.77  | .60             | - |
| March     | 2.33 | 2.63   | 1.27 | .75  | 1.53 | 1.75  | 1.99 | 2.193 | 539   | -20   | 3.09            | - |
| April     | 2.83 | 1.38   | 1.66 | 4-18 | 1.38 | 2.69  | 1.69 | 3.82  | 1.84  | .96   | 2.57            |   |
| May       | 4.85 | 2.93   | 2.50 | 1.39 | 5.34 | 5.01  | 3.60 | 2.52  | 2.26  | 2.50  | 1.85            |   |
| June      | 2.36 | .64    | 2.93 | 1.46 | 2.18 | '99   | 2.49 | 4.08  | 6.20  | 3.23  | 2.49            |   |
| July      |      |        | 3.78 | 3-88 | 602  | 3.15  | 3.46 | 3.42  | 2.12  | 3. 29 | 371             |   |
| August    |      |        | 2.56 | 4.53 | 5.09 | 1.94  | 4.80 | 3.63  | 4.86  | 7.35  | 6.98            |   |
| September |      |        | 2.67 | 5.16 | 6.64 | 4.46  | 4.15 | 4.55  | 3.17  | 2. 34 | 5.2/            |   |
| October   |      |        |      | 3.94 | 3 28 | 4. 85 | 5.83 | 4.24  | 796   | 4.88  | 6.67            |   |
| November  |      |        |      |      |      | ,     |      |       |       | 5.40  |                 |   |
| December  | 3.23 | 3 96   | 3.16 | 6-36 | 3.26 | 3.91  | 2.46 | 3.59? | 6.01  | 6.10  | 4.33            |   |
| TOTALS    |      | 25.112 |      |      |      | 3 FF  | 1100 |       |       |       |                 |   |

Catalham 1926 b. in gorden, opento south, well 44 high 20ft. W, world 18ft. high 34ft. last, homes 18ft. high 50ft. N It is impossible to get a time reading of the variable have whether would flow from Sw. to NW and water rand wette diffs around the status + is blan back in stray? Standard gauge 1 ft. above ground.

| Date. | Lat. N. | Long.  | Railway Station. | Distance Direction<br>from gauge | Parish Church. | Distance Direction from gauge |  |  |
|-------|---------|--------|------------------|----------------------------------|----------------|-------------------------------|--|--|
|       |         |        |                  |                                  |                |                               |  |  |
|       |         |        |                  | BOULD TO SELECT                  |                |                               |  |  |
|       |         | S. The |                  | The state of                     |                |                               |  |  |
|       |         |        |                  |                                  |                |                               |  |  |

## Air Ministry, Meteorological Office.

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|           | -      |        | yee.     |           |          | Obser    | ver bon    | '~ & A | . Sight | houses. |      |        |
|-----------|--------|--------|----------|-----------|----------|----------|------------|--------|---------|---------|------|--------|
| River     | Basin  | 9-0    | Lintyre, | West.     |          |          |            |        |         |         |      |        |
| Type      | of Gar | ge     |          |           |          |          |            |        |         |         |      |        |
| ual Avera |        |        | d on 35. | ears obs. | un-weigh | ited. Pe | riod of au | erage  | 1881-   | 1915    | RefF | N.W.S. |
| Re        | reed y | 1136.  | -110     |           |          |          |            |        |         |         |      |        |
| Diameter  |        | 6.     |          |           |          |          |            |        |         |         |      |        |
| Height    |        | 1. 0.  |          |           |          |          |            |        |         |         |      |        |
| Altitude  |        | 270.   |          |           |          |          |            |        |         |         |      |        |
| Year      |        | 1931   | 1932     | 1933      | 1934     | 1935     | 1936       | 1937   | 1938    | 1939    | 1940 | Means  |
|           |        |        |          |           |          |          |            |        |         | ,, ,,   |      |        |
| January   |        |        | 2.82     |           |          |          | 4.19       | "      |         | 4.01    |      |        |
| February  |        | 3.32   | 20       | 4.47      | .54      | 2.99     | 2.51       | 6.37   |         | (4.33)  |      |        |
| March     |        | 2.05   | 2.81     | 2.54      | 4.18     | 1.19     | 2.90       | 2.27   | 3.03    | 3.00    | H:03 |        |
| April     |        | 1.99   | 2.93     | 1.51      | 3.45     | 3.68     | .63        | 3.06   | .41     | 1.27    | 1.63 |        |
| May       |        |        |          |           |          | .75      | 2-97       | 1.97   | 3.67    | .49     | .94  |        |
| June      |        |        |          |           |          |          | 1.93       | 1      | 4.70    | 2.98    | -96  |        |
|           |        |        |          |           | 2.74     | 177      | 6.12       | 5.20   | 4:40    | 5.05    | 2.40 |        |
| July      |        |        | 2.62     |           |          | . /      | 3.05       |        |         | (182)   |      |        |
| August    |        |        |          |           |          | /        |            |        |         |         |      |        |
| September |        |        |          |           |          | 3.10     | 3.49       | 5.15   |         | 2.48    |      |        |
| October   |        | 1.95   | 5.91     | 439       | 4.61     | 5.23     | 3.05       | 4.93   |         | 342)    |      |        |
| November  |        | . 7.09 | 2.73     | 3.33      | 1.47     | 5.51     | 3.65       | 3.15   | 6.11    | (5.00)  | 6:28 |        |
| December  |        | 3.55   | 3.76     | 401       | 5.52     | 4.79     | 3.55       | 3.62   | 3.58    | (3.08)  | H-61 |        |
|           |        |        |          |           |          | ,        |            |        |         |         |      |        |

1939 Feb., ang., Gd . Dec est'd

published in take 1929 1940

| Position of | of Station on re<br>1 mile | educed Ordi<br>to 1 inch Se | nance Survey Map, | No. of Map                    | Reference      | No                               |
|-------------|----------------------------|-----------------------------|-------------------|-------------------------------|----------------|----------------------------------|
| Date.       | Lat. N.                    | Long.                       | Railway Station.  | Distance Direction from gauge | Parish Church. | Distance Direction<br>from gauge |
|             |                            |                             |                   |                               |                |                                  |
|             |                            |                             |                   |                               |                |                                  |
|             |                            |                             |                   | 2. 3                          |                | 1                                |

|           | of Gauge |          |                |          |           |           |            |         |       |       |           |     |
|-----------|----------|----------|----------------|----------|-----------|-----------|------------|---------|-------|-------|-----------|-----|
| he annual | the an   | based on | station to the | s obs. w | -weighted | l. Period | l of avera | File No | 0.    | 15 Re | f. Hu. W. | S., |
| Diameter  | 5"       | pfinled  | ar pro         | س على    | ortho     | lox.      | 674        | 876     |       |       |           | 1   |
| Height    | 1.10"    |          |                |          |           |           |            | 1       |       |       |           |     |
| Altitude  | 270      | 4.5      |                |          |           |           |            | 41      |       |       |           |     |
| Year      | 1941     | 1942     | 1943           | 1944     | 1945      | 1946      | 1947       | 1948    | 1949  | 1950  | Means     |     |
| January   | 1.27     | 6:06     | 4.91           | 2.38     | 2.76      | 4.09      | (4.47)     | 7.90    | 3.83  | 2.84  |           |     |
| February  |          |          | 1.81           | -84      |           | 2.02      |            |         | 2:16  | 2.83  |           |     |
| March     |          |          | 1.28           | -54      | 1.71      |           | (5.30)     | 3.34    | 3.45  | 2.73  |           |     |
| April     |          |          | 2.25           | 1.96     | 1.27      |           | 2.17       | 1.31    | 3.65  | 3.46  |           |     |
| Мау       |          |          | 3.69           | 2.10     | 4:51      |           | 4.92       | 1.07    | 1.64  | 2.03  |           |     |
| June      | 1.13     | 1-30     | 4.17           | 1.93     | 2.85      | (2.80)    | 5.32       | 3.26    | 1.35  | 1.45  |           |     |
| July      | 2.73     | 3-27     | 1.70           | 4.36     | 3.41      | (3.76)    | 3.50       | 3.35    | 4.01  | 5.50  |           |     |
| August    | 4.29     | 4.88     | 8-48           | 2.65     | 1.17      | 3.66      | 0.00       | 5.19    | 3.19  | 550   |           |     |
| September | 1.36     | 5.00     | 2.72           | 5.63     | 2.14      | 5.67      | 2.84       | 5.21    | 2.10  | 8.06  |           | -   |
| October   | 5.44     | 475      | 3.47           | 6.63     | 2.96      | (.48)     | 1.47       | 5.61    | 5.27  | 5.12  |           |     |
| November  | 434      | 172      | 2.61           | 5.04     | 1.54      | (6.02)    | 4.52       | 2.57    | 5.51  | 2.36  |           |     |
| December  | 1.27     | 4.85     | 1.84           | 4.13     | 4.13      | 4.46      | 2.39       | 5.51    | 5.76  | 2.98  |           |     |
| TOTALS    | 3245     | 43.02    | 38.99          | 37.19    | 33.17     | 35.60     | 38.10      | k]·01   | 41.92 | 4486  |           |     |
|           | . 4.1.   | . Oct    | hov.           | opport   | ioned     | by MO3    | L.         | - 11-   |       |       |           | _   |

| Position of Ste |         | uced Ordna:<br>1 inch Seri | nce Survey Map, Nees | o. of Map                     | Reference No   | 9                              |
|-----------------|---------|----------------------------|----------------------|-------------------------------|----------------|--------------------------------|
| Date.           | Lat. N. | Long.                      | Railway Station.     | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
|                 |         |                            |                      |                               |                |                                |

| DAT             |             |          |           |                       |                    |          |   |       | n No                  | 5415            |  | 5       |
|-----------------|-------------|----------|-----------|-----------------------|--------------------|----------|---|-------|-----------------------|-----------------|--|---------|
| RAI             | NFAL        | L at     | /hu       | ul og                 | I. Oth             | inty.    | re !!                                   |       | 11                    | /               | 0.11   |         |
|                 | of          |          |           |                       |                    | Observe  | Con                                     | 2.28. | 2 non                 | men a           | ighthous   | es      |
|                 | Basin       |          |           |                       |                    |          |   |       |                       |                 |  |         |
|                 | of Gauge    |          |           |                       |                    |          | *************************************** |       |                       |                 |  |         |
| nnual Averag    | 40.9 in.    | based on | 13.5. yea | rs obs. ilx<br>" 1916 | -weighted<br>-1950 | l. Perio | od of aven                              | File  | 88/-<br>916-195<br>No | 9/5             | Ref. H. W.   | <u></u> |
| Diameter .      | . 5h        |          |           |                       | 674                | 876      |   |       |                       |                 |  |         |
| Height .        | 1000        | -        |           |                       |                    | . 1      |   |       |                       |                 |  |         |
| Altitude .      | 270         |          |           |                       | 0                  | 51       |   |       |                       |                 |  |         |
| Year .          | 1951        | 1952     | 1953      | 1954                  | 1955               | 1956     | 1957                                    | 1958  | 1959                  | 1960            | Means  |         |
| January .       | . 3.36      | 4.50     | 2:42      | 4.57                  | 3.64               | 4.21     | 3.00                                    | 3.62  | 1.44                  | 5.24            |  |         |
|                 | . 3.07      |          | 1.02      | 4.54                  | 2.73               |          | 3.04                                    | 3-71  | 1.18                  | 2.55            |  | 1       |
|                 | 4.48        |          |           | 3.20                  | 1.61               | 1.83     | 4.49                                    | 1-71  | 2.92                  | 2.56            |  |         |
|                 | 1.24        | 1.44     |           | 1.52                  | 3.23               |          | 2.05                                    | 1.60  | 2.24                  | 1.60            |  |         |
|                 | . 2.96      | 1.36     | 2.00      | 2.95                  | 3.35               |          | 2.44                                    | 3-29  | 1.35                  | 2-20            |  |         |
| June            | . 2.71      | 2.69     |           | 400                   | 5.08               |          | 1.86                                    | 4.90  | 1.45                  | 2.60            |  |         |
| July            | 4.51        |          | 6.16      | 4:06                  | .75                | 3.76     | 6.67                                    | A-51  | 4.02                  | 5.18            |  |         |
| August          | . 2.94      | 5.21     | 3.73      | 3.29                  | 1.16               | 6.09     | 3.03                                    | 4.11  | .64                   | 2.54            |  |         |
| September .     | . 3.17      | 3.05     | 4.71      | 4:16                  | 3.76               | 3.71     | 4.43                                    | 3.88  | 1.65                  | 2.81            |  |         |
| October .       | 1.29        | 6.10     | 4-02      | 7.20                  | 3.35               | 1.77     | 4.12                                    | 2.58  | 4.21                  | 6.74            |  | 1       |
| November .      | 8.43        | 2.86     | 462       | 8.31                  | 3.27               | 2.23     | 2.05                                    | 3-22  | 4.06                  | 5.76            |  |         |
| December .      | 5.44        | 3.89     | 3.45      | 4-43                  | 4.82               | 4.19     | 4.51                                    | 7-16  | 6.77                  | 3.24            |  |         |
| Totals          | 43.60       | 37-69    | 3597      | \$2.33                | 36.75              | 34.68    | 41.69                                   | 44-29 | 32.43                 | 43.02           |  |         |
| Ins. 10.5.      | 100         |          |           |                       |                    | 4        | M                                       | 7.    | O/e                   | 141             | , w 95   | _       |
| Level           | 1:8 to      | r 20'    | Ubren     | 3° 4                  | nde 1              | tien     | 300' 6                                  | Loop  | li se                 | a. 1            | 05 1   | ng 4    |
| 1959 N.P.       |             |          |           |                       |                    |          |   |       |                       |                 |  |         |
|                 | ,           |          |           |                       |                    |          |   |       |                       |                 |  |         |
| osition of Star | -           | dnames O | ne Inch a | man :                 | No of              | Man      |   | Na    | tional Gr             | id Referen      | 16 5870<br>08 5870   | _       |
| Date.           | Lat.        |          |           | Railway S             |                    |          | nce Direction gauge                     |       | Parish Ch             |                 | Distance Di<br>from ga   | rection |
|                 |             |          |           |                       |                    |          | 930                                     |       |                       |                 |  |         |
|                 |             |          |           |                       |                    |          |   |       |                       |                 |  |         |
|                 |             |          |           |                       |                    | 110000   |   |       |                       |                 | The same of the sa |         |
| immary of Ea    | rlier Recor | ds from  | 10-year S | Theets:               |                    |          | -                                       | 19    | 16-19:                | 50, P           | - accep  | red     |
| ummary of Ea    | rlier Recor | rds from | 10-year S |                       | 1920               | )-30     | 193                                     | 19    |                       | 50, P<br>941-50 | - accер  | _       |