

# Rainfall at Balchryptie, Colingsburgh, Fifeshire,

S-x 40

Level 10-2.

135 ft

| YEAR - -     | 1841 | 1842  | 1843  | 1844 | 1845 | 1846 | 1847 | 1848 | 1849 | MEANS. |
|--------------|------|-------|-------|------|------|------|------|------|------|--------|
| January - -  | 1.6  | 3.6   | 2.5   | 2.1  | 2.4  | 3.0  | 1.5  | 1.8  | 4.5  |        |
| February - - | 3.4  | 1.7   | 2.2   | 2.6  | 2.3  | 1.2  | .7   | 7.3  | .8   |        |
| March - -    | 1.6  | 3.4   | 1.0   | 3.1  | 2.4  | 1.3  | .8   | 3.3  | 1.4  |        |
| April - - -  | 1.2  | .1    | 3.0   | .9   | 1.1  | 3.0  | 1.4  | 2.1  | 1.4  |        |
| May - - - -  | 1.8  | 2.5   | 3.6   | .4   | 2.0  | 2.6  | 4.2  | .7   | 2.5  |        |
| June - - - - | 2.0  | 1.7   | 1.6   | 3.5  | 3.7  | 3.7  | 1.8  | 5.6  | 1.5  |        |
| July - - - - | 2.4  | 2.15  | 4.45  | 2.4  | 2.6  | 5.1  | 2.2  | 2.6  | 3.0  |        |
| August - - - | 4.9  | 2.0   | 2.8   | 1.6  | 4.4  | 3.5  | .6   | 2.9  | 2.5  |        |
| September -  | 2.4  | 1.9   | .9    | 3.2  | 3.5  | 4.7  | 1.0  | 1.2  | 1.1  |        |
| October - -  | 6.2  | 1.0   | 5.7   | 1.2  | 5.1  | 5.5  | 3.8  | 4.8  | 1.9  |        |
| November -   | 3.2  | 2.8   | 3.0   | 4.5  | 2.7  | 2.0  | 2.3  | 3.0  | 2.3  |        |
| December -   | 2.0  | 2.5   | .5    | 1.7  | 1.8  | .8   | 5.0  | 2.4  | 2.5  |        |
| TOTALS -     | 32.7 | 25.35 | 31.25 | 27.2 | 34.0 | 36.4 | 25.3 | 37.7 | 25.4 |        |

(33.7)

C C C C C C C C C C

Robert Morgan Gardner to L. Buchan Esq. in J. Chron 1852

Rainfall at Balcrystie, Collieston, Tipshire

50  
L. 3

Series 12-2.

| YEAR --      | 1850 | 1851 |  |  |  |  |  |  |  | MEANS. |
|--------------|------|------|--|--|--|--|--|--|--|--------|
| January --   | 2.4  | 4.0  |  |  |  |  |  |  |  |        |
| February --  | 3.0  | 1.0  |  |  |  |  |  |  |  |        |
| March --     | .3   | 4.1  |  |  |  |  |  |  |  |        |
| April --     | 1.9  | 2.4  |  |  |  |  |  |  |  |        |
| May --       | 2.1  | .3   |  |  |  |  |  |  |  |        |
| June --      | 1.0  | 2.3  |  |  |  |  |  |  |  |        |
| July --      | 1.6  | 2.7  |  |  |  |  |  |  |  |        |
| August --    | 3.0  | 3.0  |  |  |  |  |  |  |  |        |
| September -- | 2.1  | 1.8  |  |  |  |  |  |  |  |        |
| October --   | 1.6  | 2.0  |  |  |  |  |  |  |  |        |
| November --  | 3.5  | .8   |  |  |  |  |  |  |  |        |
| December --  | 2.4  | .8   |  |  |  |  |  |  |  |        |
| TOTALS --    | 24.9 | 26.0 |  |  |  |  |  |  |  |        |

Nov 8. (11/4/51) 29.75 Inby  
 Prob. T. Forgan Gardner to L. Buchan Esq. in J. Brown 1852

# RAINFALL AT

*Kilcongchar, Balcanes*

70

Lat.

Lon.

County of

*Fife*

Rain Gauge, by

Observer

*W. E. Tate*

*Leven TC - 2.*

|                      |      |      |      |      |      |      |      |       |       |       |        |
|----------------------|------|------|------|------|------|------|------|-------|-------|-------|--------|
| Diameter, . . . . .  |      |      |      |      |      |      |      |       |       |       |        |
| Height, . . . . .    |      |      |      |      |      |      |      |       |       |       |        |
| Altitude, . . . . .  |      |      |      |      |      |      |      |       |       |       |        |
| Year, . . . . .      | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877  | 1878  | 1879  | MEANS. |
| January, . . . . .   |      |      |      |      |      |      |      | 5.39  | 2.54  | 2.07  |        |
| February, . . . . .  |      |      |      |      |      |      |      | 1.92  | 1.62  | 3.36  |        |
| March, . . . . .     |      |      |      |      |      |      |      | 2.83  | 1.04  | 3.11  |        |
| April, . . . . .     |      |      |      |      |      |      |      | 3.05  | 1.48  | 2.93  |        |
| May, . . . . .       |      |      |      |      |      |      |      | 2.62  | 3.56  | 2.03  |        |
| June, . . . . .      |      |      |      |      |      |      |      | 3.28  | 3.06  | 3.76  |        |
| July, . . . . .      |      |      |      |      |      |      |      | 4.97  | 1.31  | 6.70  |        |
| August, . . . . .    |      |      |      |      |      |      |      | 8.49  | 4.03  | 3.80  |        |
| September, . . . . . |      |      |      |      |      |      |      | 1.95  | 3.96  | 1.94  |        |
| October, . . . . .   |      |      |      |      |      |      |      | 3.90  | 2.71  | 1.10  |        |
| November, . . . . .  |      |      |      |      |      |      |      | 3.63  | 3.37  | 2.53  |        |
| December, . . . . .  |      |      |      |      |      |      |      | 2.88  | 4.26  | 1.25  |        |
| TOTALS, . . . . .    |      |      |      |      |      |      |      | 44.91 | 32.94 | 34.58 |        |



# RAINFALL AT *Colingburgh Balcarres*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

 County of *Fife*

Rain Gauge, by \_\_\_\_\_

 Observer *W. E. Tate*
*Leven - 2.*

|               |       |       |       |       |       |       |       |       |       |       |        |  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .... |       |       | 5     |       |       |       |       |       |       |       |        |  |
| Height .....  |       |       | 1. 0  |       |       |       |       |       |       |       | - 6    |  |
| Altitude .... |       |       | 300   |       |       |       |       |       |       |       |        |  |
| Year .....    | 1880  | 1881  | 1882  | 1883  | 1884  | 1885  | 1886  | 1887  | 1888  | 1889  | MEANS. |  |
| January ....  | 1.50  | 1.50  | 1.40  | 3.20  | 3.75  | 2.00  | 4.72  | 2.25  | 2.20  | 1.10  | 2.362  |  |
| February .... | 2.10  | 3.80  | 2.60  | 1.40  | 1.80  | 2.60  | 1.80  | 1.65  | 2.75  | 1.50  | 2.200  |  |
| March .....   | 2.50  | 2.50  | 2.70  | 1.50  | 2.60  | 3.85  | 3.25  | 1.75  | 4.25  | 1.10  | 2.600  |  |
| April .....   | 3.58  | 1.25  | 5.5   | 1.60  | 1.93  | 3.70  | 2.20  | 2.40  | 3.00  | 4.75  | 2.956  |  |
| May .....     | 1.25  | 2.10  | 2.80  | 1.30  | 3.25  | 4.50  | 5.00  | 1.50  | 1.25  | 2.80  | 2.575  |  |
| June .....    | 1.30  | 3.00  | 3.50  | 2.70  | .40   | 1.05  | 1.10  | .70   | 2.10  | 1.13  | 1.698  |  |
| July .....    | 1.83  | 3.10  | 4.70  | 5.10  | 4.20  | .66   | 4.50  | 3.00  | 7.20  | 3.52  | 3.781  |  |
| August .....  | .40   | 5.50  | 1.90  | 3.50  | 3.10  | 2.50  | 1.60  | 2.60  | 3.00  | 6.36  | 3.046  |  |
| September.... | 4.50  | 3.50  | 1.70  | 2.70  | 2.10  | 4.60  | 3.00  | 4.00  | 1.10  | .76   | 2.796  |  |
| October ..... | 3.00  | 4.80  | 4.70  | 2.60  | 2.50  | 2.40  | 4.50  | 1.50  | 2.50  | 3.23  | 3.113  |  |
| November....  | 4.00  | 2.60  | 4.10  | 3.30  | 2.90  | 2.05  | 2.80  | 5.00  | 5.50  | .70   | 3.295  |  |
| December .... | 4.10  | 2.80  | 6.00  | 1.85  | 3.25  | 1.55  | 3.10  | 1.50  | 2.10  | 1.35  | 2.760  |  |
| TOTALS ....   | 30.06 | 36.45 | 41.25 | 30.15 | 31.78 | 31.46 | 37.57 | 27.85 | 36.95 | 28.30 | 33.182 |  |

*Kilconquhar Church 2 miles S.  
hedge - 8ft-high 36ft E*

# RAINFALL AT Hilconquhar Balcanes

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Fife

Rain Gauge, by \_\_\_\_\_

Observer Mr E. Tate

Seven - 2.

|               |       |       |       |       |       |       |       |       |       |       |        |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .... | 5     |       |       |       |       |       |       |       |       |       |        |
| Height .....  | 0.6   | 1.0   | 6     |       | 1.0   |       |       |       |       |       |        |
| Altitude .... | 300 T |       |       |       |       |       |       |       |       |       |        |
| Year .....    | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January ....  | 3.06  | 1.00  | 1.76  | 1.30  | 3.40  | 3.38  | .89   | 1.40  | .88   | 4.74  | 2.181  |
| February .... | 1.72  | .20   | 2.53  | 4.00  | 4.91  | .17   | 1.14  | 1.18  | .86   | 2.57  | 1.925  |
| March .....   | 2.65  | 3.75  | 1.44  | .97   | 1.27  | 4.65  | 2.16  | 3.44  | .70   | 2.23  | 2.326  |
| April .....   | .84   | 1.02  | 1.35  | 1.18  | 1.80  | 1.68  | 1.33  | 1.65  | 2.97  | 3.75  | 1.757  |
| May .....     | 2.60  | 2.85  | 3.33  | 1.46  | 4.01  | .75   | .80   | .87   | 2.10  | 4.73  | 2.850  |
| June .....    | 3.90  | .54   | 3.88  | 3.09  | 2.31  | 1.44  | 2.43  | 5.77  | 1.68  | 1.64  | 2.668  |
| July .....    | 2.25  | 4.10  | 2.03  | 3.80  | 4.58  | 5.90  | 5.69  | 2.08  | 1.11  | 3.41  | 3.495  |
| August .....  | 3.54  | 5.05  | 5.23  | 3.34  | 5.26  | 4.83  | 3.25  | 4.13  | 3.54  | .83   | 3.900  |
| September.... | 3.26  | 5.47  | 1.15  | 1.90  | .47   | .99   | 5.39  | 1.14  | 2.70  | 5.09  | 2.756  |
| October ..... | 2.91  | 2.02  | 4.95  | 2.55  | 4.21  | 3.05  | 4.38  | 1.87  | 5.97  | 1.38  | 3.329  |
| November....  | 6.14  | 2.92  | 2.25  | 1.40  | 1.85  | 2.50  | .98   | 2.24  | 4.56  | 2.98  | 2.752  |
| December .... | 2.86  | 4.80  | 1.15  | 2.40  | 1.71  | 3.14  | 7.69  | 4.32  | 2.25  | 4.26  | 3.458  |
| TOTALS ....   | 35.73 | 33.72 | 31.05 | 27.39 | 35.78 | 32.48 | 36.13 | 30.09 | 29.32 | 37.61 | 22.900 |

1880.

# RAINFALL AT *Kilcomguhan Balcaves*

Lat. ....

Lon. ....

County of *Fife*

Rain Gauge, by .....

Observer

*Mr E Tate m j m Paul*

*Leven - 2.*

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ..  | 5     |       |       |       |       |       |       |       |       |       |        |
| Height ....  | 10    |       |       | 0.6   | 1.0   |       |       |       |       |       |        |
| Altitude ..  | 3001  |       |       |       |       |       |       |       |       |       |        |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |
| January ..   | 5.40  | 2.26  | 1.04  | 5.21  | 2.30  | .58   | 2.67  | 1.03  | 2.75  | 1.99  | 2518   |
| February ..  | 4.57  | 1.56  | 1.60  | 4.68  | 5.12  | 1.23  | .97   | 1.21  | .83   | 1.23  | 2300   |
| March ....   | 2.34  | 2.12  | 1.48  | 2.93  | 1.98  | 1.93  | 1.98  | 2.38  | 4.07  | 5.26  | 2647   |
| April .....  | 1.62  | 2.09  | 1.48  | 1.46  | 1.92  | 2.20  | .75   | 1.60  | 1.37  | 3.76  | 1825   |
| May .....    | 1.83  | 2.73  | 2.70  | 1.35  | 3.03  | 1.72  | 6.61  | 4.06  | 1.64  | 2.61  | 2828   |
| June .....   | 2.56  | 2.44  | 2.22  | 2.44  | 1.25  | .60   | 1.93  | 3.89  | 1.21  | 1.55  | 2009   |
| July .....   | 4.71  | .69   | 3.87  | 6.14  | 2.01  | 2.36  | 1.13  | 2.50  | 2.99  | 4.73  | 3113   |
| August ....  | 4.34  | 4.46  | 2.02  | 4.89  | 5.80  | 3.18  | 5.79  | 3.55  | 3.22  | 2.23  | 3948   |
| September .. | 2.71  | 1.72  | 1.52  | 2.51  | 1.67  | 1.89  | .98   | 1.29  | 4.78  | 1.45  | 2052   |
| October .... | 4.95  | 2.48  | 1.89  | 6.26  | .89   | 2.64  | 7.35  | 7.06  | 3.45  | 3.92  | 4089   |
| November ..  | 5.24  | 3.11  | 1.81  | 1.39  | 1.04  | 5.13  | 3.96  | 1.77  | 1.39  | .32   | 2616   |
| December ..  | 4.18  | 4.02  | 3.68  | 1.83  | 2.50  | 1.52  | 2.19  | 3.76  | 1.03  | 3.77  | 2838   |
| TOTALS ..    | 45.45 | 29.68 | 25.21 | 41.09 | 29.51 | 24.93 | 36.31 | 34.10 | 28.73 | 32.82 | 32783  |

1905 Kilcomguhan Station 2 1/2 miles SW

" Church 2 " S

Hedge 9 ft high 16 ft E

Yew trees 15 " " 29 " N



RAINFALL at Colinsburgh, Balcarres

5486

County of Fife Observer Mr. J. M. PaulRiver Basin Leven & C. 2.Rain Gauge, by N + Z.

|              |       |       |       |       |       |       |       |       |       |       |        |       |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| Diameter ... | 5     |       |       |       |       |       |       |       |       |       |        |       |
| Height ..... | 1     | 0     |       |       |       |       |       |       |       |       |        |       |
| Altitude ... | 300T  |       |       |       |       |       |       |       |       |       |        |       |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. | 1649  |
| January ...  | 2.36  | 1.10  | 2.49  | 2.66  | 1.77  | 1.77  | 1.57  | 2.74  | 2.58  | 3.82  |        | 10.71 |
| February ... | 2.39  | 1.59  | 2.33  | .76   | 2.06  | 3.64  | 3.32  | .89   | 2.62  | 2.96  |        | 9.79  |
| March .....  | 1.14  | 1.53  | 2.73  | 4.15  | 3.91  | 1.68  | 3.84  | 1.54  | 1.28  | 2.09  |        | 8.73  |
| April .....  | 2.94  | 1.06  | .10   | 2.03  | .86   | .96   | 2.79  | 3.26  | .67   | 2.83  |        | 9.55  |
| May .....    | 1.48  | .73   | 1.48  | 2.36  | 2.38  | 1.06  | 4.04  | 1.45  | 4.02  | 1.18  |        | 10.69 |
| June .....   | 1.23  | 1.93  | 4.22  | 1.65  | .63   | 1.86  | 3.06  | 1.56  | .83   | 1.64  |        | 7.09  |
| July .....   | 3.86  | 1.43  | 1.77  | .51   | 1.89  | 3.49  | 5.17  | 1.50  | 4.41  | .95   |        | 2.03  |
| August ..... | 2.64  | .81   | 4.67  | 1.44  | 2.38  | 3.14  | 3.07  | 5.98  | 1.72  | 2.28  |        | 13.12 |
| September .. | 1.30  | 1.18  | 3.06  | 1.89  | .54   | 1.77  | .96   | 1.14  | 3.93  | 1.34  |        | 7.37  |
| October ...  | 3.17  | 2.52  | 3.35  | 2.22  | 2.36  | 3.14  | 4.59  | 3.15  | 2.82  | 2.91  |        | 13.47 |
| November ..  | 2.59  | 4.72  | 1.57  | 2.20  | 3.45  | 1.99  | 4.37  | 2.54  | 1.28  | 5.31  |        | 13.50 |
| December ... | 1.75  | 3.87  | 3.03  | 2.06  | 3.92  | 6.99  | 3.08  | 1.70  | 1.38  | 4.74  |        | 10.90 |
| TOTALS ...   | 31.85 | 22.47 | 30.80 | 25.23 | 26.15 | 31.49 | 39.86 | 27.45 | 27.61 | 32.03 |        |       |

1910 V. minoris 15 ft high 29 fms N  
Hedge 91 16 E

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church.   | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|-----------|-----------|------------|
| 1911. |         |       | Kilcomgar        | 2 miles   | SW.        | Kilcomgar | 2 miles.  | SW. S.     |

RAINFALL at Colinsburgh, BalcarresCounty of FifeObserver Mr J. M. PaulRiver Basin Leven & G 2W. Adams (1921)Inscribed Rain Gauge, by N. G.  
(125)for Earl of Crawford

| Diameter ...  | 5"    |       |       | 5     |       |       |       |       |       |       |                |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|-------|
| Height .....  | 1.0   |       |       | 1.0   |       |       |       |       |       |       |                |       |
| Altitude ...  | 300   |       |       | 300   |       |       |       |       |       |       |                |       |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928  | 1929  | 1930.<br>MEAN. |       |
| January ...   | 2.41  | 3.52  | 2.52  | 1.29  | 2.91  | 1.76  | 3.47  | 1.69  | 4.46  | 1.26  | 2.81           | 27.60 |
| February ...  | 1.42  | 4.7   | 2.39  | 3.18  | 1.76  | 3.71  | 3.62  | 1.20  | 1.58  | 1.95  | .94            | 21.22 |
| March .....   | 1.97  | 2.53  | 2.39  | 1.16  | .87   | 1.80  | 1.06  | 2.22  | 2.91  | 1.24  | 2.46           | 19.61 |
| April .....   | 1.77  | 1.41  | 1.68  | 1.85  | 1.23  | 3.00  | 1.76  | 1.05  | .85   | 2.00  | 2.11           | 18.71 |
| May .....     | 2.92  | 1.74  | 1.12  | 1.36  | 3.67  | 3.74  | 1.56  | 1.89  | 1.19  | 1.92  | 1.52           | 22.63 |
| June .....    | .81   | .74   | 1.70  | 1.02  | 1.83  | .62   | 3.38  | 2.31  | 4.27  | 1.47  | 1.61           | 19.76 |
| July .....    | 2.87  | 2.24  | 3.90  | 1.25  | 5.64  | 1.68  | 2.12  | 2.83  | 1.39  | 3.58  | 1.86           | 29.36 |
| August .....  | 4.36  | 3.92  | 1.59  | 4.15  | 2.28  | 2.35  | 2.02  | 5.30  | 5.00  | 3.69  | 4.75           | 39.41 |
| September...  | 1.64  | 1.20  | 2.69  | 2.18  | 4.32  | 3.51  | 3.82  | 5.09  | 2.22  | .56   | 4.62           | 31.85 |
| October ..... | 2.12  | 3.43  | 2.59  | 1.80  | 3.72  | 2.39  | 4.41  | 3.82  | 3.21  | 2.05  | 3.82           | 31.86 |
| November...   | 2.38  | 2.18  | 1.66  | 2.53  | 1.51  | .54   | 3.92  | 1.86  | 3.13  | 3.37  | 3.19           | 26.27 |
| December...   | 3.82  | 1.70  | 2.12  | 3.07  | 2.48  | 2.37  | .28   | 2.38  | 2.51  | 2.55  | 2.07           | 25.35 |
| TOTALS...     | 28.49 | 25.08 | 26.35 | 24.84 | 31.22 | 27.47 | 31.42 | 31.64 | 32.72 | 24.64 | 20.76          |       |

1920 Vineries 15ft high 29ft N  
Hedge 9" " 16" E  
1921 Scrubs 25ft. " 20yds. S.  
15.48 " " W.  
Glossum 15 " " 20 N.  
Hedge 8 " " 20yds. E.  
10 " 18

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 | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1920  |         |       | Belconquhar      | 2 1/2 mi            | S.W.      | Belconquhar    | 2 mi                | S.        |
| 1921  |         |       | "                | 3 mi                | "         | "              | "                   | S.W.      |



RAINFALL at Colinstburgh (Balcarrie)County of Leith Observer W. H. AdamsRiver Basin E. Lothian & C.Type of Gauge LondonAnnual Average in. based on years obs. un-weighted. Period of average Ref

|           |       |       |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Diameter  | 5.    |       |       |       |       |       |       |       |       |       |       |
| Height    | 1.0   |       |       |       |       |       |       |       |       |       |       |
| Altitude  | 300   |       |       |       |       |       |       |       |       |       |       |
| Year      | 1931  | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938  | 1939  | 1940  | Means |
| January   | 2.33  | 1.56  | 1.95  | 1.66  | .98   | 4.46  | 2.99  | 3.44  | 4.04  | 1.83  |       |
| February  | 2.31  | .23   | 1.72  | .08   | 1.91  | 3.60  | 3.02  | .62   | 2.06  | 1.09  |       |
| March     | 1.11  | 3.25  | 1.01  | 3.68  | 1.50  | 3.34  | 2.43  | .79   | 2.67  | 2.85  |       |
| April     | 1.89  | 2.08  | 2.18  | 5.08  | 2.94  | .79   | 1.39  | .06   | 1.32  | 1.88  |       |
| May       | 2.58  | 2.99  | 1.56  | 2.07  | .84   | 1.10  | 2.69  | 4.25  | .90   | 1.49  |       |
| June      | 5.45  | 1.16  | 1.69  | 2.32  | 3.05  | 1.39  | 1.93  | 3.08  | 1.50  | .42   |       |
| July      | 7.69  | 2.77  | 2.86  | 2.84  | 1.14  | 3.39  | 3.15  | 3.77  | 3.57  | 5.64  |       |
| August    | 4.07  | .43   | .94   | 3.60  | 1.72  | 1.48  | 3.37  | 2.54  | 1.54  | 1.01  |       |
| September | 1.65  | 2.01  | 2.70  | 3.19  | 2.99  | 3.70  | 1.98  | 2.53  | 1.55  | 2.50  |       |
| October   | 1.24  | 6.43  | 2.54  | 2.42  | 5.31  | 1.44  | 3.11  | 4.18  | 2.69  | 3.78  |       |
| November  | 6.49  | 1.53  | 1.97  | 1.33  | 4.26  | 2.36  | .56   | 3.80  | 3.67  | 5.30  |       |
| December  | .62   | 4.10  | 1.31  | 4.21  | 2.05  | 1.93  | 4.47  | 2.49  | 1.11  | 1.92  |       |
| TOTALS    | 37.73 | 28.54 | 22.43 | 32.48 | 28.69 | 28.98 | 31.09 | 31.55 | 26.62 | 29.71 |       |
|           | D.    | 2     | 2     | 2.    | 2.    | 2     | 2.    | 2     | D     | 2     |       |

1431. Vines 15' high 24 yds. N. Shrubbery 20' high 24 yds. S. Low hedge 9' high 15 yds. E.  
 Shrubbery 15' high 24 yds. W.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
 1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1931. |         |       | Kilconquhar      | 3m                  | S.                   | Kilconquhar    | 2m.                 | S.                   |

Station No.

5486

RAINFALL at

Colinsburgh (Balcanes)

41

County of Fife

Observer

W. H. Adams Esq.

River Basin

2-Leven &amp; C.

Mt.

Stowford

Type of Gauge

Gordon

Ball of Stowford + Balcanes.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

File No.

| Diameter  | 5"    |             |        |       | 886   | 400   |       |                      |                      |              |       |  |
|-----------|-------|-------------|--------|-------|-------|-------|-------|----------------------|----------------------|--------------|-------|--|
| Height    | 1'0"  |             |        |       |       | 1     |       |                      |                      |              |       |  |
| Altitude  | 300'  |             |        |       |       | 41    |       |                      |                      |              |       |  |
| Year      | 1941  | 1942        | 1943   | 1944  | 1945  | 1946  | 1947  | 1948                 | 1949                 | 1950         | Means |  |
| January   | 2.92  | 3.84        | (2.66) | 1.44  | 4.13  | 1.56  | 2.97  | 4.92                 | 1.53                 | -100         |       |  |
| February  | 4.78  | 1.71        | 0.94   | .84   | 2.57  | .96   | 3.25  | 2.24                 | .89                  | -100         |       |  |
| March     | 2.78  | 1.78        | 0.97   | .45   | 1.38  | 2.95  | 5.06  | -100                 | 1.38                 | 2.94         |       |  |
| April     | 1.62  | 1.11        | 0.91   | 2.23  | 1.64  | .55   | 2.34  |                      | .96                  | -100         |       |  |
| May       | 1.99  | 3.13        | 3.83   | 2.03  | 3.89  | 1.97  | 4.46  |                      | 1.40                 |              |       |  |
| June      | 0.88  | 1.22        | 2.15   | 2.57  | 2.40  | 2.78  | 3.02  | -100                 | 1.06                 |              |       |  |
| July      | 2.83  | -100        | 3.06   | 2.39  | 2.84  | 4.17  | 1.40  | 1.82                 | 2.13                 |              |       |  |
| August    | 3.13  |             | 5.44   | 2.39  | 3.78  | 3.17  | .19   | 7.25                 | 3.04                 |              |       |  |
| September | .89   |             | 2.43   | 3.31  | 3.58  | 3.76  | 1.58  | 2.71                 | -100                 |              |       |  |
| October   | 3.63  |             | 2.29   | 2.70  | 4.80  | .58   | 1.49  | 3.73                 | -100                 |              |       |  |
| November  | 3.37  |             | 1.02   | 5.09  | 1.24  | 6.00  | 1.90  | 1.55                 | -100                 |              |       |  |
| December  | 0.86  | -100        | 1.32   | 2.61  | 2.67  | 2.36  | 1.57  | 2.22                 | -100                 | -100         |       |  |
| TOTALS    | 29.68 | -100<br>wp. | 27.02  | 28.05 | 34.92 | 30.81 | 29.23 | -100<br>imp.<br>n.p. | -100<br>imp.<br>n.p. | -100<br>n.p. |       |  |

1942 wp imp. Observer too busy and no accurate records kept. Hopes to resume in 1943 if staff difficulties are eased. Resumed 1/43

1943 Jan. partly est'd. from nearby stns.

1944, Sept.-Dec. n.e.

40004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. 37-47044

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

BRITISH RAINFALL ORGANIZATION

Station No. 5476RAINFALL at Colinsburgh (Balcarres)

51

County of HighObserver Earl of Crawford & BalcarresRiver Basin Leven & L. 2Type of Gauge Snowdon

Annual Average ..... in, based on ..... years obs. un-weighted. Period of average ..... Ref. ....

File No. ....

|               |               |      |      |      |      |      |      |      |      |      |       |
|---------------|---------------|------|------|------|------|------|------|------|------|------|-------|
| Diameter ...  | 5"            |      |      |      | 886  | 400  |      |      |      |      |       |
| Height ...    | 1' 0"         |      |      |      |      | 1    |      |      |      |      |       |
| Altitude ...  | 300'          |      |      |      |      | 51   |      |      |      |      |       |
| Year ...      | 1951          | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January ...   | 4.53          |      |      |      |      |      |      |      |      |      |       |
| February ...  | 2.51          |      |      |      |      |      |      |      |      |      |       |
| March ...     | 3.67          |      |      |      |      |      |      |      |      |      |       |
| April ...     | 3.26          |      |      |      |      |      |      |      |      |      |       |
| May ...       | 2.99          |      |      |      |      |      |      |      |      |      |       |
| June ...      | -1.00         |      |      |      |      |      |      |      |      |      |       |
| July ...      |               |      |      |      |      |      |      |      |      |      |       |
| August ...    |               |      |      |      |      |      |      |      |      |      |       |
| September ... |               |      |      |      |      |      |      |      |      |      |       |
| October ...   |               |      |      |      |      |      |      |      |      |      |       |
| November ...  |               |      |      |      |      |      |      |      |      |      |       |
| December ...  | -1.00         |      |      |      |      |      |      |      |      |      |       |
| TOTALS ...    | -1.00<br>A.P. | NR   |      |      |      |      |      |      |      |      |       |

1951 n.p. inc. gauge leaking.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference .....

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

Summary of Earlier Records from 10-year Sheets :

| Record<br>D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50       | 1951-60 |
|-------------------|---------|---------|---------|---------------|---------|
|                   | ✓       | ✓       | ✓       | imp 42, 48-50 |         |
|                   | ✓       | ✓       | ✓       | ✓             |         |