

# RAINFALL AT Parton Glenlain House

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

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

County of Kirkcudbright

Howard's bottle Rain Gauge, by \_\_\_\_\_

Observer Major A. W. Macwell Esq

W. R. C. - 4.

|                   |       |       |       |       |       |       |       |       |       |       |        |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter . . .    | 5     |       |       |       |       |       |       |       |       |       |        |
| Height . . . . .  | 0 8   | 1. 0  | 8     |       |       |       |       |       |       |       |        |
| Altitude . . . .  | 250   |       |       |       |       |       |       |       |       |       |        |
| Year . . . . .    | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January . . . .   | 3.23  | 2.81  | 1.64  | 5.23  | 2.12  | 3.20  | 1.59  | 3.31  | 5.78  |       |        |
| February . . . .  | .27   | 1.60  | 5.42  | 9.35  | .30   | 2.36  | 7.14  | 4.17  | 3.81  |       |        |
| March . . . . .   | 2.48  | .41   | 2.19  | 2.06  | 4.48  | 4.96  | 7.02  | 1.23  | 4.83  |       |        |
| April . . . . .   | 2.08  | 1.00  | 1.36  | 3.00  | 3.42  | 1.89  | 3.04  | 4.06  | 4.72  |       |        |
| May . . . . .     | 3.65  | 4.31  | 2.92  | 3.25  | .00   | .60   | 2.63  | 2.00  | 4.28  |       |        |
| June . . . . .    | 1.51  | 4.27  | 2.65  | 3.66  | 1.77  | 2.90  | 4.53  | 2.42  | 3.14  |       |        |
| July . . . . .    | 1.21  | 3.24  | 3.15  | 5.07  | 5.99  | 6.41  | 1.98  | .62   | 2.51  |       |        |
| August . . . . .  | 7.17  | 7.59  | 6.49  | 3.21  | 7.16  | 1.67  | 7.29  | 6.88  | 2.36  |       |        |
| September . . .   | 5.13  | 4.99  | 1.96  | .25   | .87   | 5.90  | 3.91  | 3.26  | 4.24  |       |        |
| October . . . . . | 8.98  | 4.23  | 4.41  | 5.20  | 3.70  | 5.08  | 2.68  | 4.28  | 3.38  |       |        |
| November . . . .  | 5.85  | 5.03  | 1.94  | 5.83  | 5.74  | 1.74  | 4.83  | 5.98  | 6.26  |       |        |
| December . . . .  | 7.65  | 2.32  | 6.60  | 4.72  | 4.87  | 6.83  | 8.90  | 6.17  | 5.48  |       |        |
| TOTALS . . . .    | 49.21 | 41.80 | 40.73 | 50.83 | 40.42 | 43.54 | 55.54 | 44.38 | 50.79 | 46.00 | *      |

1892 Lorsick Church 3 miles NE  
Timber 15' 4 ft N.W.

\* Computed from Cargen and Glenloe.

# RAINFALL AT *Kirkpatrick Durham Glenlain*

Lat. .... Lon. .... County of *Kirkcudbright*  
*In use 16 yrs* Rain Gauge, by *McKenzie* Observer *Major Maxwell*  
*1874*  
*1874*

|               |       |       |       |       |       |       |       |       |       |       |        |      |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|------|
| Diameter ..   | 5     |       |       |       |       |       |       |       |       |       |        |      |
| Height ....   | 0 8   |       |       | 0 6   |       |       |       |       |       |       |        |      |
| Altitude ..   | 250 f |       |       |       |       |       |       |       |       |       |        |      |
| Year ....     | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |      |
| January ..    | 5.83  | 4.43  | 2.90  | 7.13  | 4.93  | 2.95  | 5.80  | 2.72  | 5.93  | 4.99  | 4.76   | 1    |
| February ..   | 4.41  | 1.52  | 3.18  | 5.72  | 4.10  | 3.66  | 3.77  | 3.89  | 4.44  | 2.37  | 3.70   | 6    |
| March ....    | .46   | 2.03  | 2.70  | 10.47 | 3.68  | 5.93  | 3.34  | 5.03  | 6.25  | 6.78  | 4.66   | 7    |
| April .....   | 2.43  | 3.82  | 2.25  | 2.02  | 4.33  | 4.18  | 1.10  | 3.45  | 2.07  | 4.36  | 3.00   | 1    |
| May .....     | 4.33  | 2.16  | 2.83  | 2.87  | 2.78  | 2.53  | 8.02  | 4.96  | 3.25  | 3.09  | 3.68   | 2    |
| June .....    | 5.54  | 3.41  | 1.61  | 3.09  | 2.33  | 2.51  | 1.56  | 6.45  | 3.89  | 4.62  | 3.50   | 1    |
| July .....    | 3.57  | 1.38  | 2.65  | 5.01  | 3.60  | 1.73  | 3.17  | 3.04  | 4.03  | 5.97  | 3.41   | 5    |
| August ....   | 7.55  | 4.50  | 3.65  | 6.42  | 6.29  | 4.61  | 6.65  | 5.61  | 4.97  | 2.53  | 5.27   | 8    |
| September ..  | 3.04  | 4.62  | 3.57  | 5.37  | 3.49  | 2.32  | 1.23  | 1.08  | 5.50  | 2.89  | 3.31   | 1    |
| October ..... | 5.93  | 5.57  | 3.14  | 10.66 | 2.60  | 3.54  | 8.81  | 9.12  | 2.42  | 11.25 | 6.30   | 4    |
| November ..   | 5.41  | 3.89  | 5.15  | 4.40  | 4.23  | 6.67  | 4.56  | 4.01  | 3.91  | 1.69  | 4.39   | 2    |
| December ..   | 7.13  | 6.29  | 6.26  | 4.92  | 4.77  | 4.01  | 4.83  | 7.08  | 6.51  | 7.20  | 6.10   | 0    |
| TOTALS ..     | 57.63 | 43.62 | 39.89 | 68.08 | 47.13 | 44.64 | 52.84 | 56.44 | 53.17 | 57.74 | 52.11  | 6.57 |

1900 Corrook Church 3 miles W  
 1904 Castle Douglas Station 7 miles S

RAINFALL at Kirkpatrick Durham, GlenlairCounty of KirkcudbrightObserver Major J. A. Maxwell  
denbarnRiver Basin North 16. 4Mr. H. Wedderburn MaxwellRain Gauge, by Howard

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 5     |       |       |       |       |       |       |       |       |       |        |
| Height ..... | 0 6   |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 250 T |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  | 4.60  | 3.33  | 6.67  | 8.41  | 4.76  | 4.40  | 7.42  | 2.83  | 7.96  | 5.49  | 55.87  |
| February ... | 7.81  | 6.07  | 4.29  | 3.57  | 7.54  | 11.26 | 5.06  | 1.30  | 6.33  | 1.10  | 54.33  |
| March .....  | 3.88  | 1.37  | 7.32  | 6.19  | 6.84  | 2.05  | 1.83  | 3.01  | 2.25  | 4.79  | 39.53  |
| April .....  | 3.48  | 4.66  | 1.33  | 5.15  | 2.10  | 3.56  | 3.92  | 2.80  | .85   | 2.62  | 30.47  |
| May .....    | 2.74  | 4.33  | 1.69  | 5.23  | 2.57  | 1.35  | 4.71  | 4.73  | 2.16  | 1.05  | 30.50  |
| June .....   | 1.93  | 3.01  | 6.89  | 3.15  | 7.4   | 1.36  | 2.24  | 2.54  | 1.46  | 1.95  | 25.27  |
| July .....   | 5.15  | 2.48  | 4.04  | 1.07  | 4.39  | 3.59  | 6.18  | 1.85  | 4.36  | 1.05  | 34.46  |
| August ..... | 9.86  | 3.56  | 4.54  | 1.79  | 5.65  | 2.74  | 4.67  | 7.28  | 5.05  | 3.39  | 48.53  |
| September .. | 1.44  | 2.55  | 2.92  | 3.49  | 1.56  | 1.35  | 1.79  | 3.64  | 5.33  | 3.45  | 27.52  |
| October ...  | 2.93  | 5.55  | 4.92  | 3.63  | 2.41  | 5.37  | 9.53  | 8.95  | 7.42  | 1.84  | 52.55  |
| November ..  | 4.63  | 7.36  | 3.85  | 6.76  | 7.26  | 3.12  | 6.50  | 4.82  | 5.64  | 3.96  | 53.90  |
| December ... | 8.39  | 10.60 | 8.56  | 4.76  | 8.83  | 9.15  | 6.90  | 3.93  | 6.47  | 7.71  | 75.30  |
| TOTALS ...   | 56.84 | 54.87 | 57.02 | 53.20 | 54.59 | 49.30 | 61.05 | 47.68 | 55.28 | 38.40 | 52.823 |

1911. Vinery 18 ft. high 15 feet W.

| Date.         | Lat. N.   | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|---------------|-----------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1911.<br>1914 | 55°<br>4° |       | Castle Douglas   | 7 mls.    | S.         | Corsock | 3 mls.    | N.         |

RAINFALL at Kilpatrick Durham (Glenlary).County of Westheadbright Observer L. L. Hannay, Esq.River Basin 4. W. T. C.1922 Edult  
Mrs. Hannay 1924.Rain Gauge, by Geograph

|               |       |      |       |       |       |       |      |      |      |      |        |
|---------------|-------|------|-------|-------|-------|-------|------|------|------|------|--------|
| Diameter ...  | 5     |      |       |       |       |       |      |      |      |      |        |
| Height .....  | 0.6   | .9   |       |       |       |       |      |      |      |      |        |
| Altitude ...  | 250   | 250' |       |       |       |       |      |      |      |      |        |
| Year .....    | 1920  | 1921 | 1922  | 1923  | 1924  | 1925  | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ...   | 6.85  | 8.44 | 5.08  | 3.74  | 6.10  | 4.92  | 7.75 |      |      |      |        |
| February ...  | 4.44  | 1.12 | 3.75  | 6.52  | .72   | 7.00  | 6.72 |      |      |      |        |
| March .....   | 5.53  | 6.27 | 2.33  | 2.49  | 1.26  | 1.17  | 2.94 |      |      |      |        |
| April .....   | 2.94  | 1.68 | 2.74  | 4.16  | 3.08  | 4.96  | 2.41 |      |      |      |        |
| May .....     | 5.04  | 3.29 | 2.92  | 1.75  | 5.18  | 7.18  |      |      |      |      |        |
| June .....    | 2.00  | .57  | 1.80  | 1.46  | 2.54  | .22   |      |      |      |      |        |
| July .....    | 4.43  | 5.20 | 4.57  | 2.88  | 5.46  | 2.36  |      |      |      |      |        |
| August .....  | 3.90  | 8.42 | 3.47  | 8.75  | 6.05  | 5.31  |      |      |      |      |        |
| September...  | 3.70  | 2.06 | 3.38  | 6.32  | 6.84  | 3.12  |      |      |      |      |        |
| October ..... | 3.48  | 2.98 | 2.20  | 6.27  | 5.09  | 5.99  |      |      |      |      |        |
| November...   | 3.79  | 2.79 | 2.30  | 5.99  | 3.57  | 1.95  |      |      |      |      |        |
| December...   | 6.30  | 6.00 | 5.40  | 5.53  | 8.18  | 4.78  |      |      |      |      |        |
| TOTALS...     | 52.40 | 48.2 | 39.94 | 53.88 | 54.07 | 48.96 |      |      |      |      |        |
|               | D     | D    | D     | D     | F     | D     |      |      |      |      |        |

1920. Glenlary 15 ft. 6.93 N.W.  
Wall. 8. ... E.

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 from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|--------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1920  | 55° 2'  | 3° 57' | Castle Douglas.  | 7m.                 | S.                   | Glenlary       | 2m.                 | N.                   |