

# RAINFALL AT St. Mellion Rectory

Lat. ....

Lon. ....

County of Cornwall

Rain Gauge, by .....

Observer Rev. F. J. Smith

Lamatorde - 3

|             |      |      |      |         |       |       |       |      |       |       |        |
|-------------|------|------|------|---------|-------|-------|-------|------|-------|-------|--------|
| Diameter .. |      |      |      | 5       |       |       |       |      |       |       |        |
| Height .... |      |      |      | 10      |       |       |       |      |       |       |        |
| Altitude .. |      |      |      | 400     |       |       |       |      |       |       |        |
| Year ....   | 1900 | 1901 | 1902 | 1903    | 1904  | 1905  | 1906  | 1907 | 1908  | 1909  | MEANS. |
| January ..  |      |      |      | 5.22    | 7.73  | 2.30  | 9.18  |      | 2.13  | 2.33  |        |
| February .. |      |      |      | 2.60    | 8.09  | 1.85  | 5.61  |      | 2.93  | .62   |        |
| March ....  |      |      |      | 6.71    | 2.90  | 6.88  | 1.88  |      | 4.98  | 6.55  |        |
| April ..... |      |      |      | 2.17    | 2.23  | 3.78  | 1.18  |      | 3.48  | 2.80  |        |
| May .....   |      |      |      | 4.28    | 3.88  | 1.14  | 4.09  |      | 2.62  | 1.17  |        |
| June .....  |      |      |      | 2.08    | 1.94  | 3.19  | 1.44  |      | 1.05  | 3.41  |        |
| July .....  |      |      |      | 6.08    | 7.03  | .68   | 1.75  |      | 2.93  | 3.43  |        |
| August .... |      |      |      | 5.28    | 3.41  | 5.66  | 3.77  |      | 4.24  | 1.92  |        |
| September.. |      |      |      | 4.85    | 3.29  | 1.57  | 1.45  |      | 3.70  | 1.02  |        |
| October.... |      |      |      | 11.92   | 2.94  | 1.79  | 6.15  |      | 2.24  | 7.96  |        |
| November..  |      |      |      | 3.02    | 3.45  | 7.36  | 3.77  |      | 1.44  | 1.45  |        |
| December .. |      |      |      | 6.96    | 5.47  | 1.97  | 4.17  |      | 5.36  | 7.09  |        |
| TOTALS ..   |      |      |      | (61.17) | 52.36 | 38.17 | 44.44 | N.R. | 37.10 | 39.75 |        |

1903 St. Mellion Church <sup>500</sup> 200 yards NW <sup>1906</sup>  
 House 25 ft high 40 ft NW  
 Shrub 6 x 8 ft. 15-36. N + E  
 Jan 1-12 amount computed  
 1906 Saltash Station 5 1/2 miles SE  
 1909 Old Gauge moved 5 yards S

RAINFALL at St Mellon RectoryCounty of CornwallObserver Rev F. T. WintleRiver Basin Jamart C 3

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

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 5     |       |       |       |       |       |       |       |       |       |        |
| Height ..... | 1.0   |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 400   |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  | 6.26  | 1.52  | 4.80  | 9.68  | 1.61  | 4.63  | 2.33  | 2.55  | 5.15  | 7.31  |        |
| February ... | 5.36  | 2.24  | 5.31  | 1.99  | 5.73  | 8.73  | 6.58  | 1.65  | 3.72  | 6.24  |        |
| March .....  | .97   | 3.58  | 6.84  | 5.15  | 7.25  | .81   | 3.03  | 4.31  | 2.44  | 6.38  |        |
| April .....  | 2.34  | 2.01  | .23   | 5.49  | 1.81  | 1.53  | 1.54  | 1.61  | 1.85  | 3.07  |        |
| May .....    | 2.44  | 3.92  | 2.33  | 4.13  | 2.01  | 3.22  | 2.07  | 2.76  | .86   | 2.11  |        |
| June .....   | 2.48  | 3.10  | 5.67  | 1.23  | 1.87  | 1.91  | 2.46  | 3.76  | 1.71  | 1.08  |        |
| July .....   | 4.31  | 1.54  | 3.31  | .22   | 7.27  | 5.35  | 1.86  | 2.09  | 4.60  | 1.71  |        |
| August ..... | 5.62  | 3.13  | 11.16 | 1.22  | 3.01  | 1.57  | 4.61  | 7.94  | 2.38  | 3.89  |        |
| September .. | .35   | 2.78  | 1.56  | 2.43  | 2.83  | 1.71  | 2.28  | 2.47  | 7.88  | 2.39  |        |
| October ...  | 6.73  | 4.68  | 4.82  | 4.76  | 3.05  | 5.64  | 8.92  | 6.53  | 3.99  | 2.00  |        |
| November ..  | 5.63  | 6.09  | 2.92  | 6.22  | 4.72  | 3.81  | 7.39  | 2.54  | 4.63  | 4.76  |        |
| December ... | 8.69  | 11.94 | 6.34  | 3.07  | 10.44 | 10.79 | 3.92  | 1.77  | 8.43  | 8.55  |        |
| TOTALS ...   | 51.18 | 46.53 | 55.29 | 45.59 | 51.60 | 49.70 | 46.99 | 39.98 | 47.64 | 49.49 |        |

1915 Shrubs 10 ft high 30 ft E  
 1919 Gauge moved about 15 ft. W. August.

| Date. | Lat. N. | Long. W. | Railway Station. | Distance. | Direction. | Church.   | Distance. | Direction. |
|-------|---------|----------|------------------|-----------|------------|-----------|-----------|------------|
| 1915  | 50-28   | 4-16     | Saltash          | 5 1/2 m   | SE         | St Mellon | 360 yds   | NW         |

RAINFALL at St. Mellion RectoryCounty of CornwallObserver <sup>Canton</sup> Rev. F. L. WistleRiver Basin 3M.O.

Rain Gauge, by

1927 Glaisher

| Diameter ...  | 5     |       |       |       |       |       |       |       |       |              |        |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|--------|
| Height .....  | 1.0   |       |       |       |       |       |       |       |       |              |        |
| Altitude ...  | 401   |       |       |       |       | 400   |       |       |       |              |        |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928  | 1929         | MEANS. |
| January ...   | 7.73  | 4.08  | 6.59  | 2.77  | 5.82  | 5.08  | 7.08  | 7.21  | 8.86  |              |        |
| February ...  | 0.87  | 4.3   | 3.21  | 10.26 | 1.89  | 6.28  | 3.71  | 3.72  | 3.89  |              |        |
| March .....   | 4.30  | 4.10  | 3.71  | 2.84  | 3.02  | .93   | .65   | 4.96  | 6.31  |              |        |
| April .....   | 4.90  | .76   | 3.90  | 3.89  | 4.42  | 3.54  | 2.45  | 2.79  | 1.56  |              |        |
| May .....     | 2.16  | 2.84  | 1.45  | 2.85  | 4.87  | 5.90  | 2.00  | .71   | 1.89  |              |        |
| June .....    | 2.64  | .03   | 1.11  | .48   | 3.42  | .05   | 3.65  | 3.82  | 2.49  | #            |        |
| July .....    | 5.49  | .93   | 4.62  | 1.20  | 6.10  | 3.26  | 1.42  | 6.09  |       |              |        |
| August .....  | 1.74  | 2.91  | 4.19  | 3.79  | 4.29  | 5.18  | 2.58  | 4.62  | 2 1/2 | Goring Heath | Oxon/4 |
| September...  | 5.33  | 1.24  | 3.21  | 4.14  | 5.35  | 5.08  | .96   | 7.83  |       |              |        |
| October ..... | 5.38  | 1.17  | 1.86  | 7.69  | 8.48  | 5.11  | 2.96  | 3.68  |       |              |        |
| November...   | 2.93  | 5.53  | 3.46  | 4.07  | 5.07  | 5.03  | 10.72 | 5.19  |       |              |        |
| December...   | 5.86  | 2.16  | 7.33  | 5.92  | 6.87  | 5.87  | .90   | 5.91  |       |              |        |
| TOTALS...     | 47.33 | 26.18 | 45.24 | 49.90 | 59.60 | 51.31 | 39.08 | 56.53 |       |              |        |

1920 'nothing near enough to take gauge'

1921 House 30ft high 42ft N.

1922 Shrub 8 " " 15 " W.

1923 Rose tree 7 " " 8 " W.

1927 Rectory 30' high 40' N  
Shrub 15' " 60' 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  | 50° 28' | 4° 16' W. | Sallick          | 5 1/2 m.            | S. E. W.             | St. Mellion    | 300 yds.            | N. W. 1.             |