

## RAINFALL AT Rochester St Mary's Hall 800

Lat.

Lon. .... County of Kent

Rain Gauge, by

Observer

St. Pye Jan'

In meadow.

| Diameter .....  |      | 5    |      |       |       |       |       |       |       |        |
|-----------------|------|------|------|-------|-------|-------|-------|-------|-------|--------|
| Height .....    |      | 5.6  |      |       |       |       |       |       |       |        |
| Altitude .....  |      | 1167 |      |       |       |       |       |       |       |        |
| Year .....      | 1880 | 1881 | 1882 | 1883  | 1884  | 1885  | 1886  | 1887  | 1888  | 1889   |
|                 |      |      |      |       |       |       |       |       |       | MEANS. |
| January .....   |      |      |      | 1.23  | 1.72  | 1.09  | 2.75  | 1.03  | .72   | .81    |
| February .....  |      |      |      | 2.41  | 1.34  | 1.84  | .50   | .83   | 1.18  | 1.47   |
| March .....     |      |      |      | 1.00  | 1.16  | 1.29  | .76   | 1.11  | 1.94  | 1.05   |
| April .....     |      |      |      | 1.74  | 1.60  | 1.12  | .94   | 1.74  | 1.40  | 1.35   |
| May .....       |      |      |      | 1.14  | 1.70  | 1.44  | 2.31  | 2.03  | 1.55  | .57    |
| June .....      |      |      |      | 2.22  | 1.60  | 1.28  | 1.11  | .16   | .86   | 2.23   |
| July .....      |      |      |      | 1.94  | 1.87  | 1.52  | .32   | 2.22  | 1.41  | 3.55   |
| August .....    |      |      |      | 1.20  | .35   | .66   | 1.29  | 1.27  | 1.28  | 3.14   |
| September ..... |      |      |      | 2.32  | 2.02  | 3.76  | 3.86  | .76   | 2.22  | 1.43   |
| October .....   |      |      |      | 5.26  | 2.22  | 1.26  | 2.84  | 1.44  | 1.33  | 1.20   |
| November .....  |      |      |      | 2.61  | 2.32  | .57   | 2.21  | 2.09  | 2.95  | 4.13   |
| December .....  |      |      |      | 1.71  | .88   | 1.84  | 1.28  | 2.75  | 1.15  | .68    |
| TOTALS .....    |      |      |      | 19.20 | 16.66 | 20.58 | 18.44 | 16.62 | 22.32 | 23.07  |

800 St. Mary's Church 65 ft. N.

Vinery 9 ft. high 30 ft. N.

## RAINFALL AT Rochester How &amp; Mary

Lat.

Lon.

County of

Kent

Rain Gauge, by

Observer

H Pye Jr Eng

5. Details

| Diameter .....  | 5                     |       |       |       |       |       |       |       |       |       |            |
|-----------------|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|
| Height .....    | 56                    |       |       |       |       |       |       |       |       |       |            |
| Altitude .....  | 146 T                 |       |       |       |       |       |       |       |       |       |            |
| Year .....      | 1890                  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS.     |
| January .....   | 1.52                  | 1.21  | .43   | 1.78  | 2.30  | 1.76  | .57   | 2.16  | .51   | 2.31  | 1.455      |
| February .....  | .95                   | .13   | 1.44  | 2.59  | 1.42  | .77   | .56   | 2.09  | .88   | 1.77  | 1.260      |
| March .....     | 2.16                  | 2.63  | 1.41  | .41   | .79   | 1.27  | 2.54  | 3.07  | 1.95  | .52   | 1.675      |
| April .....     | 1.83                  | .52   | 1.44  | .03   | 1.78  | 1.11  | .49   | 1.30  | 1.37  | 2.78  | 1.265      |
| May .....       | 1.72                  | 2.16  | .68   | .60   | 1.08  | .37   | .15   | 1.08  | 3.06  | 1.19  | 1.209      |
| June .....      | 2.01                  | 1.49  | 4.47  | .62   | 2.24  | .34   | 2.74  | 2.08  | 1.37  | 1.10  | 1.846      |
| July .....      | 2.83                  | 2.38  | 1.90  | 2.19  | 3.25  | 2.68  | 1.31  | .33   | .56   | 1.20  | 1.863      |
| August .....    | 2.34                  | 2.37  | 2.79  | .67   | 2.64  | 1.89  | 2.68  | 1.89  | .94   | 1.14  | 1.925      |
| September ..... | .78                   | .59   | 1.47  | 1.62  | 1.99  | 1.00  | 4.68  | 2.44  | .19   | 1.58  | 1.654      |
| October .....   | 1.22                  | 4.38  | 4.98  | 2.96  | 3.57  | 2.50  | 3.02  | .15   | 1.80  | 1.74  | 2.632      |
| November .....  | { + 1.75 <sup>s</sup> | 4.16  | 99    | 2.31  | 2.26  | 2.92  | 3.32  | 1.10  | 1.00  | 2.09  | 4.44 2.379 |
| December .....  | { + .25 <sup>s</sup>  | .56   | 2.06  | 1.61  | 1.77  | 1.50  | 2.69  | 2.79  | 1.77  | 1.72  | 1.28 1.800 |
| TOTALS .....    | 21.73                 | 20.91 | 24.93 | 17.50 | 25.48 | 19.70 | 22.63 | 19.36 | 16.44 | 21.05 | 20.913     |

1890 16 May How 65 ft N

Viney 9 ft high 30 ft N

+ Snow 22 in November + 8 in December

## RAINFALL AT Rochester Hoo St Mary

Lat.

Lon.

County of Kent West

Rain Gauge, by Dooland

Observer H Pye Jnr Esq

5 feet  
in meadow.

| Diameter ..  | 5      |       |       |       |       |       |       |       |       |       |        |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height ..    | 5 6    |       |       |       |       |       |       |       |       |       |        |
| Altitude ..  | 146 ft |       |       |       |       |       |       |       |       |       |        |
| Year ..      | 1900   | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |
| January ..   | 2.13   | .40   | .42   | 1.96  | 2.42  | .74   | 3.07  | .76   | .76   | .66   | 1.382  |
| February ..  | 3.56   | .77   | 1.20  | 1.15  | 2.23  | .55   | 1.74  | 1.02  | .92   | .76   | 1.390  |
| March ..     | .81    | 1.91  | 1.03  | 1.88  | 1.30  | 2.00  | .94   | .75   | 1.50  | 2.85  | 1.447  |
| April ..     | .94    | 1.28  | .28   | 1.56  | .78   | 2.04  | .53   | 2.22  | 2.29  | 1.53  | 1.345  |
| May ..       | .79    | .85   | 2.44  | 2.40  | 1.31  | 1.01  | 1.76  | 2.68  | 1.27  | .89   | 1.540  |
| June ..      | 2.64   | .43   | 2.43  | 5.85  | .81   | 4.70  | 1.71  | 1.92  | .96   | 2.47  | 2.392  |
| July ..      | 1.27   | 1.71  | 1.50  | 4.51  | 2.79  | .36   | .93   | 1.46  | 2.49  | 2.82  | 1.984  |
| August ..    | 1.52   | 1.56  | 2.91  | 2.85  | 1.68  | 1.99  | .42   | 1.85  | 2.79  | 2.21  | 1.977  |
| September .. | .69    | 1.16  | 1.73  | 1.52  | .87   | 1.60  | 1.31  | .41   | 1.42  | 2.52  | 1.353  |
| October ..   | 1.48   | 1.67  | 1.28  | 3.86  | 1.75  | 1.14  | 2.65  | 2.80  | 1.12  | 4.10  | 2.185  |
| November ..  | 2.51   | .48   | 1.54  | 2.10  | 1.36  | 2.31  | 4.23  | 1.75  | .82   | 1.19  | 1.838  |
| December ..  | 1.66   | 2.62  | 1.04  | 1.16  | 2.21  | .53   | 1.86  | 2.30  | 1.89  | 2.61  | 1.788  |
| TOTALS ..    | 20.00  | 14.84 | 17.80 | 30.30 | 19.50 | 18.97 | 21.15 | 19.92 | 18.23 | 24.61 | 20.532 |

D D D D D D

Hoo

1900 St Mary's Church A 65 feet N

Church 50 feet high G5 .. N

Kings 9 - - 30 - N

Sharnal St Station 2 miles S.W.

RAINFALL at Hoo St Mary St Mary's Hall

County of Kent

Observer H. F. G. Eng

River Basin Medway 4

Rain Gauge, by Dollard

1910 Young  
Church 9 ft high 30 ft N  
65 yds N

| Date. | Lat. N.     | Long.   | Railway Station. | Distance. | Direction. | Church.   | Distance.        | Direction. |
|-------|-------------|---------|------------------|-----------|------------|-----------|------------------|------------|
| 1910  | 51° 27'     | 36° E   | Shanval Street   | 2 M       | S W        | St Mary's | 659 <sup>b</sup> | N          |
| 1919  | 57° 27' 30" | 27° 30" |                  |           |            |           |                  |            |

## RAINFALL at Hoo St. Mary St. Mary's Hall

County of Kent

Observer H Pye Esq

River Basin Medway +

Rain Gauge, by Dolland

1920 Vinery 9 ft high 30 ft N  
Church 65.. - 65' yds N

*Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series* } No. of Map \_\_\_\_\_ Reference \_\_\_\_\_

| Date. | Lat. N.     | Long. E. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|-------------|----------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1921  | 57° 27' 30" | 27° 30'  | Sharnal Street   | 2 mi                | S W       | St. Mary's Hoo | 66 ft-              | N         |