

# RAINFALL AT Cranbrook SwaAttender 70

Lat.

Lon.

County of

Kent

Rain Gauge, by

Observer

R. Appach Esq.

1- Rother.

|               |      |      |      |      |      |        |       |       |       |       |        |
|---------------|------|------|------|------|------|--------|-------|-------|-------|-------|--------|
| Diameter....  |      |      |      |      |      |        | 8     |       |       |       |        |
| Height ....   |      |      |      |      |      |        | 1.2   |       |       |       |        |
| Altitude .... |      |      |      |      |      |        | 350   |       |       |       |        |
| Year ....     | 1870 | 1871 | 1872 | 1873 | 1874 | 1875   | 1876  | 1877  | 1878  | 1879  | MEANS. |
| January ....  |      |      |      |      |      |        | 1.14  | 6.58  | 1.39  | 2.79  |        |
| February. . . |      |      |      |      |      |        | 2.47  | 2.26  | 1.54  | 4.24  |        |
| March.....    |      |      |      |      |      |        | 2.77  | 2.71  | 1.68  | .82   |        |
| April .....   |      |      |      |      |      |        | 1.70  | 2.82  | 4.27  | 3.21  |        |
| May .....     |      |      |      |      |      |        | 1.81  | 2.07  | 4.83  | 3.19  |        |
| June .....    |      |      |      |      |      |        | 1.70  | 1.13  | 2.60  | 2.96  |        |
| July.....     |      |      |      |      |      |        | .80   | 2.20  | 2.01  | 3.03  |        |
| August ....   |      |      |      |      |      | # 1.87 | 2.69  | 2.69  | 3.63  | 3.67  |        |
| September ..  |      |      |      |      |      | 1.93   | 3.01  | 1.13  | 1.36  | 2.92  |        |
| October ....  |      |      |      |      |      | 4.59   | 1.41  | 3.15  | 2.84  | .83   |        |
| November ..   |      |      |      |      |      | 3.90   | 3.27  | 5.70  | 4.29  | .97   |        |
| December ..   |      |      |      |      |      | 1.50   | 6.63  | 2.68  | 2.15  | .88   |        |
| TOTALS ..     |      |      |      |      |      |        | 29.40 | 35.12 | 32.59 | 29.51 |        |

1876 Gauge moved from Libton Lyminge

# RAINFALL AT *Swattenden, Cranbrook*

80

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

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

County of *Kent*

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

Observer *A. Appach, Esq.*

*1 - Borden.*

|                |              |              |              |              |              |              |              |              |              |              |               |  |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|
| Diameter ....  | <i>8</i>     |              |              |              |              |              |              |              |              |              |               |  |
| Height .....   | <i>1.4</i>   |              |              |              |              |              |              |              | <i>1.2</i>   |              |               |  |
| Altitude ....  | <i>350 T</i> |              |              |              |              |              |              |              |              |              |               |  |
| Year .....     | 1880         | 1881         | 1882         | 1883         | 1884         | 1885         | 1886         | 1887         | 1888         | 1889         | MEANS.        |  |
| January ....   | <i>.34</i>   | <i>1.53</i>  | <i>1.22</i>  | <i>2.57</i>  | <i>2.84</i>  | <i>2.54</i>  | <i>4.57</i>  | <i>2.04</i>  | <i>.85</i>   | <i>.96</i>   | <i>1.934</i>  |  |
| February ....  | <i>2.96</i>  | <i>2.28</i>  | <i>1.66</i>  | <i>3.78</i>  | <i>1.49</i>  | <i>3.50</i>  | <i>.55</i>   | <i>.60</i>   | <i>1.88</i>  | <i>2.29</i>  | <i>2.099</i>  |  |
| March .....    | <i>.99</i>   | <i>2.10</i>  | <i>1.39</i>  | <i>1.43</i>  | <i>1.66</i>  | <i>1.75</i>  | <i>1.46</i>  | <i>1.76</i>  | <i>3.70</i>  | <i>1.83</i>  | <i>1.787</i>  |  |
| April .....    | <i>1.58</i>  | <i>.79</i>   | <i>3.32</i>  | <i>1.49</i>  | <i>1.27</i>  | <i>2.36</i>  | <i>1.78</i>  | <i>1.70</i>  | <i>1.84</i>  | <i>2.50</i>  | <i>1.863</i>  |  |
| May .....      | <i>.17</i>   | <i>.95</i>   | <i>1.33</i>  | <i>2.58</i>  | <i>.57</i>   | <i>2.80</i>  | <i>2.84</i>  | <i>2.08</i>  | <i>1.13</i>  | <i>1.25</i>  | <i>1.570</i>  |  |
| June .....     | <i>4.45</i>  | <i>3.01</i>  | <i>2.08</i>  | <i>2.03</i>  | <i>1.08</i>  | <i>1.38</i>  | <i>.50</i>   | <i>.82</i>   | <i>2.15</i>  | <i>.65</i>   | <i>1.815</i>  |  |
| July .....     | <i>3.06</i>  | <i>1.54</i>  | <i>3.76</i>  | <i>1.92</i>  | <i>2.56</i>  | <i>.46</i>   | <i>2.14</i>  | <i>.33</i>   | <i>6.45</i>  | <i>3.15</i>  | <i>2.537</i>  |  |
| August .....   | <i>1.09</i>  | <i>3.99</i>  | <i>1.80</i>  | <i>.72</i>   | <i>.92</i>   | <i>.64</i>   | <i>1.91</i>  | <i>2.72</i>  | <i>1.74</i>  | <i>2.45</i>  | <i>1.798</i>  |  |
| September .... | <i>3.39</i>  | <i>3.04</i>  | <i>3.53</i>  | <i>3.39</i>  | <i>5.53</i>  | <i>4.10</i>  | <i>1.07</i>  | <i>2.79</i>  | <i>1.08</i>  | <i>1.71</i>  | <i>2.963</i>  |  |
| October .....  | <i>7.20</i>  | <i>3.34</i>  | <i>7.21</i>  | <i>2.94</i>  | <i>1.43</i>  | <i>4.41</i>  | <i>3.59</i>  | <i>1.58</i>  | <i>1.95</i>  | <i>6.14</i>  | <i>3.979</i>  |  |
| November ....  | <i>3.96</i>  | <i>3.90</i>  | <i>3.35</i>  | <i>4.12</i>  | <i>1.21</i>  | <i>2.68</i>  | <i>4.09</i>  | <i>4.05</i>  | <i>4.40</i>  | <i>1.09</i>  | <i>3.285</i>  |  |
| December ....  | <i>3.34</i>  | <i>3.33</i>  | <i>3.09</i>  | <i>1.32</i>  | <i>3.31</i>  | <i>.90</i>   | <i>4.70</i>  | <i>1.95</i>  | <i>1.74</i>  | <i>1.49</i>  | <i>2.517</i>  |  |
| TOTALS ....    | <i>32.33</i> | <i>29.80</i> | <i>33.71</i> | <i>28.23</i> | <i>23.87</i> | <i>27.52</i> | <i>29.14</i> | <i>22.42</i> | <i>28.91</i> | <i>25.51</i> | <i>28.147</i> |  |

*1880. Cranbrook Church, 1 mile distant - N.*

*1880 Greenhouse 14ft high 30ft N*

*1881 .. 12 .. 15 N.*

# RAINFALL AT *Granbrook Swatenden*

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

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

County of *Kent*

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

Observer *Miss Appach*

*1 - Potter.*

|               |       |       |       |       |       |       |       |       |       |       |        |  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .... | 8     |       |       |       |       |       |       |       |       |       |        |  |
| Height .....  | 1     | 2     |       |       |       |       |       |       |       |       |        |  |
| Altitude .... | 350   | T     |       |       |       |       |       |       |       |       |        |  |
| Year .....    | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |  |
| January ....  | 2.73  | 2.80  | .59   | 2.62  | 3.40  | 2.98  | .84   | 2.73  | .67   | 2.37  | 2.173  |  |
| February .... | 1.24  | .02   | 1.96  | 4.32  | 1.75  | .38   | .37   | 2.53  | 1.25  | 2.45  | 1.627  |  |
| March .....   | 2.53  | 2.21  | 1.52  | .39   | 1.44  | 1.88  | 2.62  | 4.43  | 1.92  | .85   | 1.979  |  |
| April .....   | 2.53  | .70   | 1.61  | .04   | 2.28  | 2.11  | .50   | 1.98  | .91   | 2.85  | 1.551  |  |
| May .....     | 1.74  | 3.04  | .36   | .84   | 1.67  | .15   | .35   | 1.12  | 3.83  | 2.44  | 1.554  |  |
| June .....    | 2.25  | 1.65  | 3.00  | .66   | 1.94  | .13   | 3.69  | 1.68  | 2.41  | 1.19  | 1.860  |  |
| July .....    | 2.94  | 3.01  | 2.10  | 2.88  | 5.56  | 4.08  | .91   | .54   | .68   | 1.23  | 2.393  |  |
| August .....  | 3.59  | 4.57  | 4.17  | 1.16  | 2.35  | 2.09  | 2.21  | 3.27  | 1.60  | .94   | 2.595  |  |
| September.... | 1.61  | .50   | 2.33  | 2.65  | 4.08  | .59   | 7.03  | 2.64  | .70   | 2.77  | 2.1190 |  |
| October ..... | 1.06  | 5.99  | 6.02  | 4.10  | 3.89  | 3.10  | 5.72  | .15   | 2.55  | 2.63  | 2.521  |  |
| November....  | 3.54  | 2.63  | 3.09  | 3.26  | 4.26  | 5.07  | 1.46  | 1.21  | 2.71  | 3.50  | 3.073  |  |
| December .... | .92   | 4.00  | 2.21  | 2.95  | 2.35  | 2.82  | 4.03  | 3.16  | 2.50  | 1.76  | 2.670  |  |
| TOTALS ..     | 26.68 | 31.12 | 28.96 | 25.87 | 34.97 | 25.38 | 27.73 | 25.44 | 21.73 | 24.98 | 27.486 |  |

# RAINFALL AT

*cranbrook Swatenden*

Lat. ....

Lon. ....

County of *Kent* *West*

Rain Gauge, by .....

Observer *Miss Appack*

*1- Rother St.*

|              |       |       |       |       |       |       |       |       |       |      |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| Diameter ..  | 8     |       |       |       |       |       |       |       |       |      |        |
| Height ....  | 1 2   |       |       |       |       |       |       |       |       |      |        |
| Altitude ..  | 350 T |       |       |       |       |       |       |       |       |      |        |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909 | MEANS. |
| January ..   | 3.59  | 1.03  | 1.17  | 2.57  | 4.90  | 1.22  | 4.22  | 1.26  | 1.59  |      |        |
| February ..  | 5.66  | 1.95  | 1.52  | 1.73  | 3.14  | .84   | 2.71  | 1.62  | 1.14  |      |        |
| March ....   | 1.26  | 1.79  | 1.48  | 2.95  | 1.63  | 3.63  | 1.72  | .90   | 2.54  |      |        |
| April .....  | 1.22  | 2.21  | .84   | 2.22  | .95   | 2.57  | 1.01  | 3.44  | 2.47  |      |        |
| May .....    | .98   | 1.07  | 2.45  | 3.54  | 2.33  | 1.66  | 2.39  | 2.61  | 1.19  |      |        |
| June .....   | 2.30  | 1.74  | 2.42  | 4.11  | 1.26  | 4.77  | 1.66  | 1.61  | 1.33  |      |        |
| July .....   | 1.03  | 2.36  | 1.46  | 4.03  | 1.05  | 1.38  | 1.02  | 1.20  | 3.23  |      |        |
| August ....  | 2.39  | 1.68  | 4.16  | 3.27  | 1.07  | 3.47  | .77   | 2.24  | 4.62  |      |        |
| September..  | .92   | .64   | .68   | 3.02  | 1.14  | 3.18  | 1.73  | .70   | 1.43  |      |        |
| October .... | 2.07  | 2.19  | 2.35  | 5.68  | 2.24  | 2.36  | 4.90  | 5.29  | 1.80  |      |        |
| November ..  | 2.93  | .73   | 2.58  | 2.34  | 1.70  | 4.79  | 6.18  | 2.63  | 1.13  |      |        |
| December ..  | 3.42  | 5.09  | 2.22  | 1.76  | 3.62  | .74   | 2.39  | 2.85  | 3.80  |      |        |
| TOTALS ..    | 27.77 | 22.48 | 23.33 | 37.22 | 25.03 | 30.61 | 30.70 | 26.35 | 26.27 |      |        |