

# RAINFALL AT Shillington

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

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

County of Bedford

Howard Rain Gauge, by N43  
one - 3.

Observer William Roberts Esq

|               |      |      |      |      |      |      |      |      |       |       |        |
|---------------|------|------|------|------|------|------|------|------|-------|-------|--------|
| Diameter .... |      |      |      |      |      |      |      |      | 5     |       |        |
| Height .....  |      |      |      |      |      |      |      |      | 10    |       |        |
| Altitude .... |      |      |      |      |      |      |      |      | 182   |       |        |
| Year .....    | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898  | 1899  | MEANS. |
| January ....  |      |      |      |      |      |      |      |      | .67   | 2.23  |        |
| February .... |      |      |      |      |      |      |      |      | 1.05  | 1.54  |        |
| March .....   |      |      |      |      |      |      |      |      | 1.65  | .63   |        |
| April .....   |      |      |      |      |      |      |      |      | 1.39  | 2.44  |        |
| May .....     |      |      |      |      |      |      |      |      | 3.12  | 1.85  |        |
| June .....    |      |      |      |      |      |      |      |      | 2.34  | 1.10  |        |
| July .....    |      |      |      |      |      |      |      |      | 1.35  | 1.77  |        |
| August .....  |      |      |      |      |      |      |      |      | 1.70  | 1.09  |        |
| September.... |      |      |      |      |      |      |      |      | .33   | 2.32  |        |
| October ..... |      |      |      |      |      |      |      |      | 2.23  | 2.93  |        |
| November....  |      |      |      |      |      |      |      |      | 2.37  | 2.59  |        |
| December .... |      |      |      |      |      |      |      |      | 2.43  | 1.18  |        |
| TOTALS ....   |      |      |      |      |      |      |      |      | 20.63 | 21.67 |        |

Shillington Church 250 yards S.W.  
Fir Tree 18 ft high 23 ft E

# RAINFALL AT *Stillington*

Lat. *5° 57' 40" N*

Lon. *0° 20' 0" W*

County of

*Bedford*

*Copper*

Rain Gauge, by

*N+3*

Observer

*William Roberts Esq*

*once - 3.*

|              |              |              |              |              |              |              |              |              |              |              |                             |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------------|
| Diameter ..  | <i>5</i>     |              |              |              |              |              |              |              |              |              |                             |
| Height ....  | <i>10</i>    |              |              |              |              |              |              |              |              |              |                             |
| Altitude ..  | <i>182</i>   |              |              |              |              |              |              | <i>18</i>    |              |              |                             |
| Year ....    | 1900         | 1901         | 1902         | 1903         | 1904         | 1905         | 1906         | 1907         | 1908         | 1909         | MEANS.                      |
| January ..   | <i>3.04</i>  | <i>.75</i>   | <i>.47</i>   | <i>2.25</i>  | <i>2.12</i>  | <i>.69</i>   | <i>2.94</i>  | <i>1.26</i>  | <i>1.43</i>  | <i>.88</i>   | <i>1.533</i>                |
| February ..  | <i>3.85</i>  | <i>.96</i>   | <i>1.12</i>  | <i>.93</i>   | <i>2.50</i>  | <i>.90</i>   | <i>1.64</i>  | <i>.97</i>   | <i>1.20</i>  | <i>.43</i>   | <i>1.450</i>                |
| March ....   | <i>.81</i>   | <i>2.56</i>  | <i>1.06</i>  | <i>2.84</i>  | <i>1.34</i>  | <i>2.38</i>  | <i>1.78</i>  | <i>.93</i>   | <i>2.92</i>  | <i>3.21</i>  | <i>1.983</i>                |
| April .....  | <i>1.03</i>  | <i>2.27</i>  | <i>.60</i>   | <i>1.36</i>  | <i>1.03</i>  | <i>1.59</i>  | <i>.87</i>   | <i>2.57</i>  | <i>3.14</i>  | <i>1.28</i>  | <i>1.574</i>                |
| May .....    | <i>1.06</i>  | <i>1.00</i>  | <i>2.26</i>  | <i>2.68</i>  | <i>1.45</i>  | <i>1.79</i>  | <i>1.19</i>  | <i>3.03</i>  | <i>1.56</i>  | <i>1.27</i>  | <i>1.729</i>                |
| June .....   | <i>2.35</i>  | <i>1.01</i>  | <i>2.63</i>  | <i>5.84</i>  | <i>.74</i>   | <i>3.58</i>  | <i>4.11</i>  | <i>1.89</i>  | <i>1.03</i>  | <i>4.20</i>  | <i>2.738</i>                |
| July .....   | <i>2.02</i>  | <i>2.45</i>  | <i>1.25</i>  | <i>3.94</i>  | <i>3.55</i>  | <i>1.27</i>  | <i>.64</i>   | <i>1.89</i>  | <i>2.40</i>  | <i>2.74</i>  | <i>2.215</i>                |
| August ....  | <i>3.30</i>  | <i>1.48</i>  | <i>2.80</i>  | <i>2.89</i>  | <i>2.08</i>  | <i>2.71</i>  | <i>1.05</i>  | <i>1.95</i>  | <i>2.47</i>  | <i>1.98</i>  | <i>2.271</i>                |
| September .. | <i>.32</i>   | <i>1.47</i>  | <i>1.29</i>  | <i>2.06</i>  | <i>1.12</i>  | <i>1.56</i>  | <i>1.14</i>  | <i>.50</i>   | <i>1.38</i>  | <i>1.96</i>  | <i>1.2180</i>               |
| October .... | <i>2.09</i>  | <i>2.05</i>  | <i>1.55</i>  | <i>5.27</i>  | <i>1.16</i>  | <i>1.29</i>  | <i>3.59</i>  | <i>3.40</i>  | <i>1.98</i>  | <i>3.85</i>  | <i>2.623</i>                |
| November ..  | <i>1.74</i>  | <i>1.06</i>  | <i>1.41</i>  | <i>2.11</i>  | <i>1.53</i>  | <i>2.02</i>  | <i>3.91</i>  | <i>1.93</i>  | <i>.77</i>   | <i>.88</i>   | <i>1.736</i>                |
| December ..  | <i>2.19</i>  | <i>3.19</i>  | <i>1.33</i>  | <i>1.53</i>  | <i>1.82</i>  | <i>.80</i>   | <i>2.21</i>  | <i>3.10</i>  | <i>1.52</i>  | <i>2.95</i>  | <i>2.064</i>                |
| TOTALS ..    | <i>23.80</i> | <i>20.25</i> | <i>17.77</i> | <i>33.70</i> | <i>20.44</i> | <i>20.58</i> | <i>25.07</i> | <i>23.42</i> | <i>21.80</i> | <i>25.63</i> | <i>23.216</i><br><i>357</i> |

*1900 Stillington 300 yards S.W.*

*7 ft Tree 12 ft high 24 ft E.*

*Howlow Station 3 miles E*

*W.R.S.*

RAINFALL at ShillingtonCounty of BedfordshireObserver Kilham Roberts EsqRiver Basin Ouse 3Rain Gauge, by N+3

|              |        |       |       |       |       |       |       |       |       |       |        |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 5      |       |       |       |       |       |       |       |       | 8     |        |
| Height ..... | 1.0    |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 182 ft |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910   | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  | 1.42   | 1.03  | 3.53  | 2.55  | .93   | 2.67  | 1.13  | 1.43  | 2.54  | 4.09  | 2.132  |
| February ... | 2.48   | 1.40  | 1.47  | .81   | 1.75  | 2.85  | 3.92  | .64   | .84   | 2.58  | 1.871  |
| March .....  | 1.00   | 1.92  | 2.73  | 2.28  | 3.73  | 1.51  | 5.17  | 1.40  | .47   | 3.00  | 2.321  |
| April .....  | 2.37   | .83   | .04   | 2.76  | .53   | .98   | 1.23  | 1.67  | 3.53  | 3.09  | 1.693  |
| May .....    | 2.80   | 1.30  | 1.73  | 1.65  | 1.17  | 2.10  | 1.63  | 2.02  | 2.82  | .49   | 1.771  |
| June .....   | 1.37   | 2.25  | 3.40  | .83   | 1.93  | .38   | 2.89  | 4.91  | .58   | 1.45  | 1.999  |
| July .....   | 1.82   | .23   | 2.96  | 1.27  | 2.17  | 4.33  | 1.33  | 5.18  | 2.95  | 2.74  | 2.498  |
| August ..... | 2.33   | 2.32  | 5.88  | 1.04  | 1.17  | 1.92  | 2.69  | 5.01  | .85   | 1.88  | 2.509  |
| September .. | .82    | 1.07  | 1.93  | 2.02  | .83   | 1.43  | 1.14  | 2.71  | 5.20  | 1.61  | 1.876  |
| October ...  | 2.34   | 1.89  | 2.30  | 2.58  | 2.42  | 1.24  | 3.05  | 3.87  | 1.40  | .76   | 2.185  |
| November ..  | 3.65   | 2.61  | 2.03  | 1.67  | 2.61  | 2.07  | 3.22  | 1.09  | 1.88  | 1.81  | 2.264  |
| December ... | 4.52   | 4.43  | 2.43  | .78   | 6.51  | 3.78  | 2.71  | .65   | 1.89  | 4.12  | 3.182  |
| TOTALS ...   | 26.92  | 21.28 | 30.43 | 20.24 | 25.75 | 25.26 | 30.11 | 30.48 | 24.95 | 27.59 | 26.301 |

1910 Smeltwater 15 ft high 24 400 35

| Date. | Lat. N.    | Long.    | Railway Station. | Distance. | Direction. | Church.     | Distance. | Direction. |
|-------|------------|----------|------------------|-----------|------------|-------------|-----------|------------|
| 1910  | 51-57-40 N | 0-20-0 W | Henlow           | 3 miles   | N E        | Shillington | 200 yds   | S W        |



RAINFALL at ShillingtonCounty of BedfordshireObserver Mr. William RobertsRiver Basin Guse 3Rain Gauge, by No. 2

|               |       |       |       |       |      |      |      |      |      |      |        |
|---------------|-------|-------|-------|-------|------|------|------|------|------|------|--------|
| Diameter ...  | 5     |       |       |       |      |      |      |      |      |      |        |
| Height .....  | 10    |       |       |       |      |      |      |      |      |      |        |
| Altitude ...  | 182   |       |       |       |      |      |      |      |      |      |        |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ...   | 2.20  | 1.85  | 2.79  | 1.28  | 2.37 |      |      |      |      |      |        |
| February ...  | .40   | .29   | 1.59  | 3.02  | .95  |      |      |      |      |      |        |
| March .....   | 1.38  | .81   | 1.61  | 2.32  | .93  |      |      |      |      |      |        |
| April .....   | 3.64  | 1.10  | 3.07  | 1.95  | 2.73 |      |      |      |      |      |        |
| May .....     | 1.60  | 1.11  | 1.22  | 1.28  | 6.40 |      |      |      |      |      |        |
| June .....    | 1.53  | .32   | 1.17  | .65   | 2.73 |      |      |      |      |      |        |
| July .....    | 3.41  | .25   | 4.31  | 3.90  | 3.45 |      |      |      |      |      |        |
| August .....  | 1.02  | 1.14  | 2.31  | 2.74  | 2.38 |      |      |      |      |      |        |
| September...  | 2.44  | 1.90  | 2.42  | 2.26  | 2.93 |      |      |      |      |      |        |
| October ..... | 1.12  | .65   | .62   | 3.79  |      |      |      |      |      |      |        |
| November...   | 1.14  | 1.82  | 1.00  | 1.01  |      |      |      |      |      |      |        |
| December...   | 1.65  | 1.74  | 2.03  | 2.13  |      |      |      |      |      |      |        |
| TOTALS...     | 21.53 | 12.38 | 24.14 | 26.23 | imp  |      |      |      |      |      |        |
|               | D     | D     | D     | D     | D    |      |      |      |      |      |        |

1920 7 1/2 in. Tree 24 ft. S.E.

1921 .. 12 ft. high 24 ft. S.E.

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

| Date. | Lat. N.     | Long.     | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|-------------|-----------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1920  | 51° 57' 40" | 0° 20' 0" | Henlow           | 3 mi                | S.E.<br>6.1/1924     | Shillington    | 2007 ft             | S.W.                 |