

# RAINFALL AT

Cowes

Stephenson Road

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

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

County of \_\_\_\_\_

I. W. Hamb

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

Observer \_\_\_\_\_

J.D.R.  
Mr. Day

Rev G.W. Webster Esq

|                |       |       |       |       |       |       |       |       |       |       |        |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ....  |       |       |       |       |       |       |       |       |       |       |        |
| Height .....   |       |       |       |       |       |       |       |       |       |       |        |
| Altitude ....  |       |       |       |       |       |       |       |       |       |       |        |
| Year .....     | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January ....   | 3.72  | 2.12  | 1.05  | 1.79  | 4.65  | 3.56  | 0.91  | 2.38  | 0.79  | 3.73  |        |
| February ....  | 0.89  | 0.28  | 1.02  | 3.12  | 2.66  | 0.13  | 0.23  | 3.60  | 2.38  | 3.14  |        |
| March .....    | 1.04  | 2.44  | 1.14  | 0.89  | 1.62  | 1.54  | 3.22  | 4.56  | 0.36  | 0.84  |        |
| April .....    | 2.02  | 0.84  | 0.66  | 0.02  | 2.05  | 2.36  | 0.45  | 2.71  | 1.07  | 3.00  |        |
| May .....      | 1.82  | 1.90  | 0.64  | 0.81  | 1.46  | 0.23  | 0.42  | 0.94  | 3.54  | 0.85  |        |
| June .....     | 1.95  | 1.66  | 0.95  | 1.12  | 1.93  | 1.24  | 1.41  | 3.45  | 1.52  | 1.76  |        |
| July .....     | 3.22  | 2.50  | 2.34  | 4.80  | 4.34  | 3.53  | 0.93  | 0.11  | 0.16  | 1.08  |        |
| August .....   | 3.66  | 5.50  | 2.52  | 0.63  | 1.85  | 2.88  | 1.68  | 3.66  | 1.73  | 0.54  |        |
| September .... | 0.84  | 1.49  | 2.93  | 1.59  | 3.85  | 0.18  | 8.12  | 2.56  | 0.76  | 1.86  |        |
| October .....  | 0.79  | 9.43  | 5.16  | 4.55  | 5.24  | 4.16  | 2.97  | 0.18  | 4.49  | 2.61  |        |
| November ....  | 2.21  | 4.30  | 2.61  | 2.05  | 6.04  | 5.13  | 0.84  | 1.13  | 4.76  | 4.94  |        |
| December ....  | 0.74  | 4.29  | 2.31  | 3.25  | 2.22  | 3.82  | 4.24  | 3.85  | 3.28  | 1.75  |        |
| TOTALS . . .   | 23.97 | 36.75 | 23.36 | 24.62 | 37.84 | 28.82 | 25.45 | 27.43 | 24.84 | 26.16 |        |

1890 from Holmwood Record.

recd. 14. 11. 12. entd. v. 12

# RAINFALL AT "Tadcot", Bernard Rd., Bowes

Lat.  $50^{\circ} 45' - 26''$

Lon.  $1^{\circ} 17' - 44''$

County of Hampshire

Date of Wight

Own made Rain Gauge, by  
(Technical maker for glass)

Observer

J. G. K. Day, Esq.

|              |      |      |       |       |       |       |      |      |      |      |        |
|--------------|------|------|-------|-------|-------|-------|------|------|------|------|--------|
| Diameter ... |      |      | 5     |       |       |       |      |      |      |      |        |
| Height ..... |      |      | 4.0   |       |       |       |      |      |      |      |        |
| Altitude ... |      |      | 72    |       |       |       |      |      |      |      |        |
| Year ...     | 1900 | 1901 | 1902  | 1903  | 1904  | 1905  | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January ...  |      |      | 0.75  | 1.90  | 3.47  | 0.86  |      |      |      |      |        |
| February ... |      |      | 1.40  | 1.77  | 3.57  | 0.31  |      |      |      |      |        |
| March .....  |      |      | 2.50  | 2.65  | 1.25  | 5.10  |      |      |      |      |        |
| April .....  |      |      | 1.25  | 2.61  | 1.58  | 1.88  |      |      |      |      |        |
| May .....    |      |      | 1.75  | 2.47  | 3.32  | 0.45  |      |      |      |      |        |
| June .....   |      |      | 2.64  | 2.75  | 1.15  | 3.99  |      |      |      |      |        |
| July .....   |      |      | 1.62  | 1.95  | 1.25  | 0.40  |      |      |      |      |        |
| August ..... |      |      | 4.10  | 2.90  | 2.86  | 2.51  |      |      |      |      |        |
| September .. |      |      | 1.20  | 2.33  | 2.01  | 2.62  |      |      |      |      |        |
| October ...  |      |      | 2.16  | 7.64  | 2.40  | 2.16  |      |      |      |      |        |
| November ..  |      |      | 3.18  | 1.60  | 1.10  | 4.52  |      |      |      |      |        |
| December ... |      |      | 1.80  | 2.50  | 3.07  | 0.72  |      |      |      |      |        |
| TOTALS ...   |      |      | 24.35 | 33.07 | 27.03 | 25.52 |      |      |      |      |        |

1902-1905 need 12. iii. 15 & end 4. ix. 15.

House 25 ft. high 50 ft. E.

# RAINFALL AT Bowes, Stephenson Rd, "Hylton"

Lat. 50°-45' 12" N

Lon. 1°-17'-50" County of Hampshire Sale of weight.

Own made Rain Gauge, by  
(Technical maker for glass)

Observer J. G. K. Day Esq.

|              |      |      |      |      |      |      |                 |       |       |       |        |
|--------------|------|------|------|------|------|------|-----------------|-------|-------|-------|--------|
| Diameter ... |      |      |      |      |      |      | 5               |       |       |       |        |
| Height ..... |      |      |      |      |      |      | 4.0             |       |       |       |        |
| Altitude ... |      |      |      |      |      |      | 82 <sup>T</sup> |       |       |       |        |
| Year ...     | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906            | 1907  | 1908  | 1909  | MEANS. |
| January ...  |      |      |      |      |      |      | 6.40            | 1.00  | 1.09  | .95   |        |
| February ... |      |      |      |      |      |      | 3.45            | 1.17  | 1.41  | .33   |        |
| March .....  |      |      |      |      |      |      | 1.43            | 0.35  | 3.28  | 4.41  |        |
| April .....  |      |      |      |      |      |      | 1.24            | 4.02  | 2.32  | 1.24  |        |
| May .....    |      |      |      |      |      |      | 1.66            | 1.79  | 1.85  | 1.19  |        |
| June .....   |      |      |      |      |      |      | 1.54            | 2.50  | .48   | 3.20  |        |
| July .....   |      |      |      |      |      |      | 0.65            | 1.62  | 2.23  | 2.25  |        |
| August ..... |      |      |      |      |      |      | 0.78            | 1.86  | 4.97  | 2.59  |        |
| September .. |      |      |      |      |      |      | 1.13            | 0.77  | 2.05  | 4.00  |        |
| October ...  |      |      |      |      |      |      | 5.86            | 7.83  | 1.94  | 9.30  |        |
| November ..  |      |      |      |      |      |      | 4.47            | 2.65  | 1.65  | .90   |        |
| December ... |      |      |      |      |      |      | 2.07            | 3.90  | 4.64  | 4.98  |        |
| TOTALS ...   |      |      |      |      |      |      | 30.68           | 29.46 | 27.91 | 35.34 |        |

1906-1902 rec'd 8.11.15 end'd. 4.1X.15.

1906 House 30 ft. high 80 ft. N.



# RAINFALL AT

*Cowes*

*Stephenson Road*

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

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

County of *I of W.*

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

Observer *Mr. J. D. H. Day.*

*90 ft. above sea level*

*Stephenson Rd*

|              |              |              |              |              |              |              |              |              |              |              |        |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|
| Diameter ... |              |              |              |              |              |              |              |              |              |              |        |
| Height ..... |              |              |              |              |              |              |              |              |              |              |        |
| Altitude ... | <i>90</i>    |              |              |              |              |              |              |              |              |              |        |
| Year ...     | 1900         | 1901         | 1902         | 1903         | 1904         | 1905         | 1906         | 1907         | 1908         | 1909         | MEANS. |
| January ...  | <i>3.76</i>  | <i>1.22</i>  | <i>1.24</i>  | <i>1.90</i>  | <i>3.47</i>  | <i>0.86</i>  | <i>6.40</i>  | <i>1.00</i>  | <i>1.08</i>  | <i>0.95</i>  |        |
| February ... | <i>4.22</i>  | <i>0.97</i>  | <i>1.50</i>  | <i>1.77</i>  | <i>3.57</i>  | <i>0.51</i>  | <i>3.45</i>  | <i>1.17</i>  | <i>1.41</i>  | <i>0.33</i>  |        |
| March .....  | <i>1.19</i>  | <i>3.12</i>  | <i>2.15</i>  | <i>2.65</i>  | <i>1.25</i>  | <i>5.10</i>  | <i>1.43</i>  | <i>0.35</i>  | <i>3.28</i>  | <i>4.41</i>  |        |
| April .....  | <i>1.28</i>  | <i>2.47</i>  | <i>1.78</i>  | <i>2.61</i>  | <i>1.58</i>  | <i>1.80</i>  | <i>1.24</i>  | <i>4.02</i>  | <i>2.32</i>  | <i>1.24</i>  |        |
| May .....    | <i>1.66</i>  | <i>0.57</i>  | <i>1.89</i>  | <i>2.47</i>  | <i>3.32</i>  | <i>0.45</i>  | <i>1.66</i>  | <i>1.79</i>  | <i>1.85</i>  | <i>1.19</i>  |        |
| June .....   | <i>2.31</i>  | <i>1.24</i>  | <i>2.63</i>  | <i>2.75</i>  | <i>1.15</i>  | <i>3.99</i>  | <i>1.54</i>  | <i>2.50</i>  | <i>0.48</i>  | <i>3.20</i>  |        |
| July .....   | <i>0.95</i>  | <i>2.87</i>  | <i>1.57</i>  | <i>1.95</i>  | <i>1.25</i>  | <i>0.40</i>  | <i>0.65</i>  | <i>1.62</i>  | <i>2.23</i>  | <i>2.25</i>  |        |
| August ..... | <i>2.34</i>  | <i>1.86</i>  | <i>4.12</i>  | <i>2.90</i>  | <i>2.86</i>  | <i>2.51</i>  | <i>0.78</i>  | <i>1.86</i>  | <i>4.97</i>  | <i>2.59</i>  |        |
| September .. | <i>1.11</i>  | <i>1.82</i>  | <i>0.93</i>  | <i>2.33</i>  | <i>2.01</i>  | <i>2.62</i>  | <i>1.13</i>  | <i>0.77</i>  | <i>2.05</i>  | <i>4.00</i>  |        |
| October ...  | <i>2.46</i>  | <i>3.62</i>  | <i>2.22</i>  | <i>7.64</i>  | <i>2.40</i>  | <i>2.16</i>  | <i>5.86</i>  | <i>7.83</i>  | <i>1.94</i>  | <i>9.30</i>  |        |
| November ..  | <i>3.14</i>  | <i>0.40</i>  | <i>3.43</i>  | <i>1.60</i>  | <i>1.10</i>  | <i>4.51</i>  | <i>4.47</i>  | <i>2.65</i>  | <i>1.65</i>  | <i>0.90</i>  |        |
| December ... | <i>4.04</i>  | <i>4.54</i>  | <i>1.76</i>  | <i>2.50</i>  | <i>3.07</i>  | <i>0.72</i>  | <i>2.07</i>  | <i>3.90</i>  | <i>4.64</i>  | <i>4.98</i>  |        |
| TOTALS ...   | <i>28.46</i> | <i>24.70</i> | <i>25.21</i> | <i>33.01</i> | <i>27.02</i> | <i>25.63</i> | <i>30.68</i> | <i>29.46</i> | <i>27.90</i> | <i>35.34</i> |        |

*rec? 4.11.12 ent? 4.12*

RAINFALL at Bowes, Stephenson Rd, "Hyllon".County of Hampshire.Observer J. G. K. Day. Esq.River Basin Isle of Wight .1.Own made Rain Gauge, by \_\_\_\_\_  
(Technical maker for Bliss)

|              |       |       |                   |      |      |      |      |      |      |      |        |
|--------------|-------|-------|-------------------|------|------|------|------|------|------|------|--------|
| Diameter ... | 5     |       |                   |      |      |      |      |      |      |      |        |
| Height ..... | 4.0   |       |                   |      |      |      |      |      |      |      |        |
| Altitude ... | 82    |       |                   |      |      |      |      |      |      |      |        |
| Year ...     | 1910  | 1911  | 1912              | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ...  | 3.64  | 1.21  | 4.28              |      |      |      |      |      |      |      |        |
| February ... | 5.19  | 1.73  | 2.62              |      |      |      |      |      |      |      |        |
| March .....  | 1.05  | 1.88  | 4.25 <del>4</del> |      |      |      |      |      |      |      |        |
| April .....  | 1.70  | 1.43  |                   |      |      |      |      |      |      |      |        |
| May .....    | 1.55  | 1.77  |                   |      |      |      |      |      |      |      |        |
| June .....   | 2.48  | 1.90  |                   |      |      |      |      |      |      |      |        |
| July .....   | 2.42  | 0.25  |                   |      |      |      |      |      |      |      |        |
| August ..... | 1.77  | 0.47  |                   |      |      |      |      |      |      |      |        |
| September .. | 0.22  | 1.24  |                   |      |      |      |      |      |      |      |        |
| October ...  | 6.04  | 5.36  |                   |      |      |      |      |      |      |      |        |
| November ..  | 4.32  | 6.03  |                   |      |      |      |      |      |      |      |        |
| December...  | 4.67  | 8.34  |                   |      |      |      |      |      |      |      |        |
| TOTALS ...   | 35.05 | 31.61 |                   |      |      |      |      |      |      |      |        |

1906-1912 rec'd 8. in. 15. ends 4. ix. 15.

1906 House 30 ft. high 80 ft. N.

| Date. | Lat. N.     | Long.      | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|-------------|------------|------------------|-----------|------------|---------|-----------|------------|
|       | 50° 45' 12" | 1° 17' 50" |                  |           |            |         |           |            |

## RAINFALL at

Cowes Upper Moors Green

County of Hampshire

Observer

J. G. H. Day Esq

River Basin Isle of Wight

Own made Rain Gauge, by

(Glass from technical makers).

|              |      |      |        |       |       |       |       |       |       |       |        |
|--------------|------|------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... |      |      |        |       | 5     |       |       |       |       |       |        |
| Height ..... |      |      |        |       | 4.0   |       |       |       |       |       |        |
| Altitude ... |      |      |        |       | 160?  |       |       |       |       |       |        |
| Year ...     | 1910 | 1911 | 1912   | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  |      |      |        | 5.60  | .66   | 4.34  | 1.67  | 1.24  | 3.54  | 5.20  |        |
| February ... |      |      |        | 1.30  | 4.56  | 5.60  | 5.19  | 1.25  | 1.12  | 2.83  |        |
| March .....  |      |      |        | 3.15  | 5.10  | .72   | 3.96  | 3.19  | 1.05  | 4.64  |        |
| April .....  |      |      | # 0.07 | 2.33  | 1.02  | 1.28  | .62   | 2.32  | 2.09  | 1.95  |        |
| May .....    |      |      | 1.20   | 2.28  | 1.00  | 3.48  | 1.48  | 1.80  | 1.69  | .44   |        |
| June .....   |      |      | 3.55   | 0.84  | .90   | .55   | 1.94  | 1.86  | 1.13  | .92   |        |
| July .....   |      |      | 2.40   | 1.12  | 3.02  | 3.09  | .67   | 3.29  | 2.99  | 1.30  |        |
| August ..... |      |      | 7.86   | 2.18  | 2.09  | 1.40  | 2.06  | 4.86  | 2.08  | 3.04  |        |
| September .. |      |      | 3.11   | 4.06  | 1.37  | 4.17  | 2.23  | 1.70  | 5.50  | 1.44  |        |
| October ...  |      |      | 3.70   | 3.39  | 3.55  | 4.23  | 4.53  | 5.10  | 1.66  | .61   |        |
| November ..  |      |      | 2.07   | 3.70  | 4.22  | 2.99  | 4.68  | 1.35  | 2.22  | 2.82  |        |
| December...  |      |      | 4.58   | 2.27  | 10.13 | 8.98  | 4.24  | 1.12  | 3.15  | 6.56  |        |
| TOTALS ...   |      |      |        | 32.22 | 37.62 | 40.83 | 33.37 | 29.08 | 28.22 | 31.75 |        |

1912-1913 rec'd 12 in 15 ent'd 4.11.15.

1913. House 30 ft high 70 ft. N.

ob 8.30 am

| Date. | Lat. N.                   | Long.                     | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------------------------|---------------------------|------------------|-----------|------------|---------|-----------|------------|
| 1912  | 50° 45' 22" <sup>15</sup> | 1° 18' 3" W <sup>13</sup> | Cowes            |           |            |         |           |            |



RAINFALL at Cowes Upper Moor GreenCounty of HampshireObserver J. G. H. Day Esq.River Basin Isle of Wight 1Gauge Make Rain Gauge, by

|               |       |       |       |       |       |   |      |      |      |      |        |
|---------------|-------|-------|-------|-------|-------|---|------|------|------|------|--------|
| Diameter ...  | 5     |       |       |       |       |   |      |      |      |      |        |
| Height .....  | 4     | 0     |       |       |       |   |      |      |      |      |        |
| Altitude ...  | 160   |       |       |       |       |   |      |      |      |      |        |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925                                    | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ...   | 4.29  | 4.57  | 5.52  | 1.52  | 2.80  |   |      |      |      |      |        |
| February ...  | .66   | .22   | 2.91  | 5.71  | .57   |   |      |      |      |      |        |
| March .....   | 2.34  | .96   | 2.50  | 1.70  | 2.00  |   |      |      |      |      |        |
| April .....   | 2.70  | .96   | 3.71  | 3.13  | 2.83  |   |      |      |      |      |        |
| May .....     | 1.15  | 1.55  | .84   | 2.64  | 2.64  |   |      |      |      |      |        |
| June .....    | 2.23  | .14   | 2.36  | .39   | 2.03  |   |      |      |      |      |        |
| July .....    | 5.33  | .32   | 3.92  | .63   | 2.46  |   |      |      |      |      |        |
| August .....  | 1.30  | 2.34  | 2.32  | 2.47  | 2.99  |   |      |      |      |      |        |
| September...  | 2.15  | .82   | 1.84  | 2.68  | 5.27  |   |      |      |      |      |        |
| October ..... | 3.00  | 1.51  | 1.13  | 6.59  | 5.64  |   |      |      |      |      |        |
| November...   | 1.71  | 2.33  | 2.21  | 1.53  | 3.05  |   |      |      |      |      |        |
| December...   | 3.27  | 1.88  | 4.38  | 3.84  | 5.24  |   |      |      |      |      |        |
| TOTALS...     | 30.13 | 17.60 | 33.94 | 32.83 | 37.72 | # Gauge 15 feet high (Stapless) 1 of W. |      |      |      |      |        |

1920. House 30 ft high 50 ft N.

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  | 50° 45' 15" | 1° 18' 18" | Cowes            |                     |                      |                |                     |                      |