

Rainfall at Mudieford House,Christchurch,F. Moser EsqHants.

Diameter of Gauge, in.

Height above Ground, ft. 6 in.Above Mean Sea Level, 10 ft.

| YEAR - - | | | | | | | | | | MEANS. |
|--------------|--|--|--|--|--------------|-------------|--|--|--|--------|
| January - - | | | | | <u>1864</u> | <u>1865</u> | | | | |
| | | | | | <u>1.59</u> | <u>5.24</u> | | | | |
| February - - | | | | | <u>1.20</u> | <u>2.88</u> | | | | |
| March - - - | | | | | <u>3.16</u> | <u>1.11</u> | | | | |
| April - - - | | | | | <u>1.64</u> | <u>.69</u> | | | | |
| May - - - | | | | | <u>1.09</u> | <u>3.22</u> | | | | |
| June - - - | | | | | <u>2.17</u> | <u>1.34</u> | | | | |
| July - - - | | | | | <u>.28</u> | <u>1.84</u> | | | | |
| August - - | | | | | <u>1.08</u> | <u>2.60</u> | | | | |
| September - | | | | | <u>2.60</u> | <u>.02</u> | | | | |
| October - - | | | | | <u>1.41</u> | <u>#</u> | | | | |
| November - | | | | | <u>3.32</u> | | | | | |
| December - | | | | | <u>2.44</u> | | | | | |
| TOTALS - | | | | | <u>21.98</u> | | | | | |

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RAINFALL AT *Christchurch Mudgeford*

70

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer *F. H. D. Eyre*

| | | | | | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|------|--------------|--------|--|
| Diameter. | | | | | | | | | | | 5 | |
| Height. | | | | | | | | | | | 3 | |
| Altitude. | | | | | | | | | | | 154 | |
| Year | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. | |
| January. | | | | | | | | | | <i>3.71</i> | | |
| February. | | | | | | | | | | <i>3.64</i> | | |
| March. | | | | | | | | | | <i>.47</i> | | |
| April. | | | | | | | | | | <i>1.98</i> | | |
| May. | | | | | | | | | | <i>1.53</i> | | |
| June. | | | | | | | | | | <i>3.47</i> | | |
| July. | | | | | | | | | | <i>2.15</i> | | |
| August. | | | | | | | | | | <i>3.74</i> | | |
| September. | | | | | | | | | | <i>3.08</i> | | |
| October. | | | | | | | | | | <i>.73</i> | | |
| November. | | | | | | | | | | <i>.35</i> | | |
| December. | | | | | | | | | | <i>1.29</i> | | |
| TOTALS | | | | | | | | | | <i>26.14</i> | | |

RAINFALL AT *Mudford, Christchurch*

80

Lat.

Lon. County of *Hants*

Rain Gauge, by

Observer *F. A. D. Eyre, Esq.*

| | | | | | | | | | | | | |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--|
| Diameter | <i>5</i> | | | | | | | | | | | |
| Height | <i>3</i> | | | | | | | | | | | |
| Altitude | <i>15 L</i> | | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. | |
| January | <i>.85</i> | <i>3.59</i> | <i>1.06</i> | <i>2.31</i> | <i>2.76</i> | <i>2.29</i> | <i>3.85</i> | <i>3.09</i> | <i>1.21</i> | <i>.76</i> | <i>2.177</i> | |
| February | <i>3.21</i> | <i>3.61</i> | <i>1.28</i> | <i>2.57</i> | <i>2.68</i> | <i>3.42</i> | <i>.79</i> | <i>.85</i> | <i>.95</i> | <i>1.52</i> | <i>2.082</i> | |
| March | <i>.75</i> | <i>2.30</i> | <i>.61</i> | <i>.94</i> | <i>2.30</i> | <i>1.67</i> | <i>2.78</i> | <i>1.20</i> | <i>3.21</i> | <i>2.52</i> | <i>1.828</i> | |
| April | <i>1.97</i> | <i>.43</i> | <i>2.86</i> | <i>.86</i> | <i>1.92</i> | <i>1.22</i> | <i>1.70</i> | <i>1.07</i> | <i>1.18</i> | <i>2.23</i> | <i>1.544</i> | |
| May | <i>.67</i> | <i>1.04</i> | <i>1.21</i> | <i>2.13</i> | <i>1.27</i> | <i>3.28</i> | <i>4.40</i> | <i>1.65</i> | <i>1.70</i> | <i>1.76</i> | <i>1.911</i> | |
| June | <i>2.82</i> | <i>1.30</i> | <i>2.71</i> | <i>1.99</i> | <i>2.61</i> | <i>2.82</i> | <i>.29</i> | <i>.77</i> | <i>2.49</i> | <i>.71</i> | <i>1.801</i> | |
| July | <i>2.86</i> | <i>1.42</i> | <i>1.31</i> | <i>2.95</i> | <i>2.27</i> | <i>.28</i> | <i>3.07</i> | <i>.53</i> | <i>2.81</i> | <i>2.08</i> | <i>1.958</i> | |
| August | <i>.92</i> | <i>3.64</i> | <i>1.56</i> | <i>.71</i> | <i>1.36</i> | <i>.44</i> | <i>.88</i> | <i>1.79</i> | <i>1.80</i> | <i>3.01</i> | <i>1.611</i> | |
| September | <i>3.14</i> | <i>1.66</i> | <i>2.18</i> | <i>4.61</i> | <i>1.87</i> | <i>3.91</i> | <i>2.44</i> | <i>3.47</i> | <i>1.37</i> | <i>.86</i> | <i>2.551</i> | |
| October | <i>5.72</i> | <i>1.49</i> | <i>7.13</i> | <i>2.35</i> | <i>1.31</i> | <i>4.04</i> | <i>3.73</i> | <i>1.32</i> | <i>2.23</i> | <i>6.47</i> | <i>3.579</i> | |
| November | <i>2.73</i> | <i>3.64</i> | <i>3.39</i> | <i>4.05</i> | <i>.97</i> | <i>3.31</i> | <i>3.90</i> | <i>3.63</i> | <i>5.50</i> | <i>1.08</i> | <i>3.220</i> | |
| December | <i>4.66</i> | <i>2.01</i> | <i>3.00</i> | <i>.85</i> | <i>3.16</i> | <i>1.72</i> | <i>6.00</i> | <i>2.18</i> | <i>1.88</i> | <i>1.97</i> | <i>2.743</i> | |
| TOTALS | <i>29.80</i> | <i>26.43</i> | <i>28.30</i> | <i>26.26</i> | <i>24.48</i> | <i>25.40</i> | <i>33.83</i> | <i>21.55</i> | <i>26.33</i> | <i>24.97</i> | <i>27.005</i> | |

1881. Highcliffe Ch. 2 miles. N.E.

Stone 40ft high 50ft N

Trees 25.. " 35.. W

" 35.. " 40.. E

RAINFALL AT *Christchurch Mundeford*

Lat. _____

Lon. _____

 County of *Hants*

Rain Gauge, by _____

 Observer *F. H. D. Eyre Esq*

| | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter | 5 | | | | | | | | | | | |
| Height | 0 3 | | | | | | | | | | | |
| Altitude | 15 L | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | 3.29 | 2.51 | 1.35 | 1.71 | 4.17 | 3.61 | .82 | 2.56 | .60 | 2.90 | 2.352 | |
| February | .69 | .05 | 1.56 | 2.62 | 2.58 | .05 | .31 | 3.21 | 2.19 | 2.87 | 1.713 | |
| March | .96 | 4.03 | .70 | .65 | 1.15 | 1.79 | 2.60 | 4.69 | .53 | .43 | 1.752 | |
| April | 2.92 | .95 | .67 | .01 | 1.99 | 2.19 | .81 | 2.63 | 1.14 | 2.35 | 1.566 | |
| May | 2.11 | 1.58 | 1.12 | .64 | 1.17 | .23 | .22 | 1.72 | 3.07 | 1.01 | 1.287 | |
| June | 2.85 | 1.83 | 1.19 | 1.11 | 1.90 | 1.42 | 2.05 | 2.66 | .93 | 1.00 | 1.694 | |
| July | 2.79 | 1.41 | 2.08 | 4.92 | 4.50 | 3.57 | .87 | .73 | .25 | .25 | 2.137 | |
| August | 1.25 | 4.01 | 3.31 | .88 | 3.34 | 2.03 | 3.64 | 3.70 | 2.06 | .52 | 2.474 | |
| September.... | 1.52 | .94 | 2.72 | 1.05 | 3.00 | .05 | 7.12 | 1.99 | .87 | 2.63 | 2.189 | |
| October | .81 | 7.69 | 4.39 | 4.58 | 3.30 | 3.65 | 2.37 | 1.11 | 4.26 | 1.59 | 3.375 | |
| November.... | 2.17 | 4.28 | 2.65 | 1.82 | 5.39 | 4.76 | .84 | 1.00 | 3.98 | 4.18 | 3.107 | |
| December | 1.59 | 2.79 | 1.82 | 2.81 | 2.23 | 2.80 | 4.12 | 3.46 | 2.70 | 1.97 | 2.629 | |
| TOTALS . . . | 22.94 | 32.07 | 23.56 | 23.80 | 34.72 | 26.15 | 25.77 | 29.46 | 22.58 | 21.70 | 26.275 | |

1890 Highcliffe Church 2 Miles NE
 House 40 ft high 50 ft N
 Tree 20 " " 35 " W
 " 25 " " 40 " E

RAINFALL AT

Christchurch Mudeford

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer F. H. D. Byre Esq

Dec 2

| | | | | | | | | | | | | |
|--------------|-------|----------------|------|------|------|------|------|------|------|------|-------|--|
| Diameter .. | 5 | | | | | | | | | | | |
| Height | 0 3 | | | | | | | | | | | |
| Altitude .. | 15 L | | | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEAN. | |
| January .. | 3.26 | | | | | | | | | | | |
| February .. | 4.66 | | | | | | | | | | | |
| March | 1.10 | | | | | | | | | | | |
| April | 1.43 | | | | | | | | | | | |
| May | 1.34 | | | | | | | | | | | |
| June | 1.99 | | | | | | | | | | | |
| July | .60 | | | | | | | | | | | |
| August | 2.09 | | | | | | | | | | | |
| September .. | .60 | | | | | | | | | | | |
| October | 2.35 | | | | | | | | | | | |
| November .. | 3.57 | | | | | | | | | | | |
| December .. | 3.99 | | | | | | | | | | | |
| TOTALS .. | 26.98 | No observed | | | | | | | | | | |

1900 Highcliffe Church 2 miles NE
House 40 ft high 50 ft N
Tree 15 ft high 40 ft W & E