

Rainfall at East Yell Shetland

Sy

50

Observer Mr. Ad^W G. Mathewson

Authority Miss net

Schoolmaster B.

Gauge

Above Sea Level 273

| YEAR - - | 1850 | 1851 | 1852 | 1853 | 1854 | 1855 | 1856 | 1857 | 1858 | 1859 | MEANS. |
|--------------|------|------|------|------|------|------|------|------|------|-------|--------|
| January - - | | | | | | | | | | 7.23 | |
| February - - | | | | | | | | | | 8.48 | |
| March - - - | | | | | | | | | | 9.36 | |
| April - - - | | | | | | | | | | 4.26 | |
| May - - - - | | | | | | | | | | 4.00 | |
| June - - - - | | | | | | | | | | 1.46 | |
| July - - - - | | | | | | | | | | 4.24 | |
| August - - - | | | | | | | | | | 3.93 | |
| September - | | | | | | | | | | 6.11 | |
| October - - | | | | | | | | | | 8.49 | |
| November - | | | | | | | | | | 3.66 | |
| December - | | | | | | | | | | 5.93 | |
| TOTALS - | | | | | | | | | | 76.66 | |

C C

East Yell, Tettard

60

Lat. 60° 33' 20" N

Lon. 1° 3' 4" W

14 after '66

Shepard.

176 64

A D Matheson 3 ft '64 to '65

171 ft

+ Ground 0.0

+ Sea Level 273 ft - 6

| YEAR - - | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January - - | 8.92 | 3.56 | 6.94 | 6.97 | 2.88 | 6.00 | 7.50 | 3.95 | 4.46 | 4.93 | |
| February - - | 6.66 | 4.80 | 2.80 | 4.48 | 3.10 | 1.90 | 3.53 | 4.17 | 7.74 | 4.88 | |
| March - - - | 5.38 | 4.20 | 4.52 | 2.60 | 7.76 | 4.80 | 3.07 | 2.22 | 4.39 | 5.17 | |
| April - - - | 1.69 | .99 | 4.44 | 5.10 | 1.85 | 1.47 | 1.71 | 3.83 | 4.09 | 2.64 | |
| May - - - | 2.40 | 4.65 | 2.62 | 1.93 | 1.74 | 1.68 | 1.53 | 1.22 | 3.51 | 2.77 | |
| June - - - | 3.26 | .66 | 2.60 | 2.47 | 3.19 | 1.04 | 1.35 | 1.45 | 3.82 | 1.25 | |
| July - - - | 1.50 | 1.00 | 3.56 | 7.97 | 2.80 | 1.86 | 1.77 | 1.00 | 1.80 | 3.66 | |
| August - - - | 3.98 | 6.70 | .95 | 4.18 | 3.60 | 3.34 | 1.82 | 2.31 | 5.96 | 3.81 | |
| September - | 4.74 | 2.88 | 2.90 | 5.82 | 2.35 | 1.98 | 4.18 | 4.96 | .86 | 3.90 | |
| October - - | 6.86 | 4.06 | 8.72 | 6.55 | 5.09 | 4.82 | 5.32 | 6.68 | 6.51 | 4.05 | |
| November - | 5.50 | 6.56 | 3.32 | 3.56 | 4.35 | 6.94 | 6.06 | 3.33 | 2.89 | 7.57 | |
| December - | 5.60 | 4.62 | 0.84 | 14.07 | 3.60 | 2.18 | 5.45 | 6.69 | 5.32 | 5.14 | |
| TOTALS - | 56.49 | 44.68 | 52.21 | 58.70 | 42.31 | 38.09 | 43.29 | 41.81 | 57.35 | 49.77 | |

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

1865 March given as 5.22 & October as 4.80 by East
 Mr. Buchanan reports the house burnt so no register from Feb
 to June 1861

New New Bk Gauge in 1866

Appt. Sta. to 93-760242

NSR. HU (411) 519862

alt. 54m

RAINFALL AT *East Yell*

70

Lat. *60° 35' 20" N*

Lon. *1° 35' 4" W*

County of *Shetland*

Rain Gauge, by.....

Observer *Mr. D. Mathewson*

| | | | | | | | | | | | |
|----------------|--------------|--------------|------|------|--------------|--------------|--------------|--------------|--------------|--------------|--------|
| Diameter..... | .5 | | | | | | | | | | |
| Height..... | 1 | | | | | | | | | | |
| Altitude..... | <i>178</i> | | | | | <i>278</i> | <i>179</i> | | | | |
| YEAR..... | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | <i>3.15</i> | <i>5.90</i> | | | <i>6.71</i> | <i>5.19</i> | <i>5.18</i> | <i>4.77</i> | <i>4.79</i> | <i>3.04</i> | |
| February..... | <i>3.83</i> | <i>8.00</i> | | | <i>2.45</i> | <i>2.42</i> | <i>2.93</i> | <i>5.90</i> | <i>2.20</i> | <i>1.49</i> | |
| March..... | <i>2.17</i> | <i>3.57</i> | | | <i>4.88</i> | <i>1.03</i> | <i>7.97</i> | <i>3.53</i> | <i>2.98</i> | <i>2.13</i> | |
| April..... | <i>3.37</i> | <i>2.97</i> | | | <i>5.45</i> | <i>1.94</i> | <i>3.20</i> | <i>1.80</i> | <i>.61</i> | <i>1.83</i> | |
| May..... | <i>1.41</i> | <i>2.09</i> | | | <i>2.30</i> | <i>2.57</i> | <i>2.26</i> | <i>2.18</i> | <i>1.51</i> | <i>2.56</i> | |
| June..... | <i>1.83</i> | <i>1.98</i> | | | <i>2.16</i> | <i>3.09</i> | <i>2.31</i> | <i>2.00</i> | <i>1.43</i> | <i>1.48</i> | |
| July..... | <i>7.17</i> | <i>2.34</i> | | | <i>1.91</i> | <i>3.21</i> | <i>2.69</i> | <i>2.92</i> | <i>1.75</i> | <i>1.90</i> | |
| August..... | <i>1.88</i> | <i>2.23</i> | | | <i>4.96</i> | <i>3.47</i> | <i>4.96</i> | <i>4.76</i> | <i>1.69</i> | <i>4.34</i> | |
| September..... | <i>1.75</i> | <i>2.56</i> | | | <i>4.46</i> | <i>3.81</i> | <i>3.73</i> | <i>2.68</i> | <i>4.47</i> | <i>4.04</i> | |
| October..... | <i>2.43</i> | <i>6.47</i> | | | <i>4.39</i> | <i>5.42</i> | <i>4.84</i> | <i>4.29</i> | <i>4.64</i> | <i>3.61</i> | |
| November..... | <i>4.49</i> | <i>5.83</i> | | | <i>5.81</i> | <i>6.36</i> | <i>5.34</i> | <i>6.62</i> | <i>2.86</i> | <i>3.72</i> | |
| December..... | <i>4.94</i> | <i>6.94</i> | | | <i>4.30</i> | <i>5.00</i> | <i>2.35</i> | <i>5.38</i> | <i>1.59</i> | <i>5.64</i> | |
| TOTALS..... | <i>32.42</i> | <i>30.88</i> | | | <i>49.78</i> | <i>43.51</i> | <i>47.76</i> | <i>46.83</i> | <i>30.52</i> | <i>35.78</i> | |

Midyell church 3½ miles N.

Hyd. Sta. No. 93-760242

NGR. HU (411) 519862

alt. 54m

RAINFALL AT East Yell

Lat.

Lon.

County of Shetland

Rain Gauge, by

Observer W. A. D. Mathewson

| | | | | | | | | | | | |
|---------------|-------|-------|------|------|------|------|------|------|------|------|--------|
| Diameter | 5 | | | | | | | | | | |
| Height | 1.0 | | | | | | | | | | |
| Altitude | 150 | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January... | 2.12 | 2.81 | | | | | | | | | |
| February ... | 5.70 | 3.13 | | | | | | | | | |
| March | 3.18 | 3.50 | | | | | | | | | |
| April | 2.67 | 2.13 | | | | | | | | | |
| May | 2.54 | 1.81 | | | | | | | | | |
| June | 1.06 | 1.50 | | | | | | | | | |
| July | 1.46 | 4.13 | | | | | | | | | |
| August | 1.32 | 2.32 | | | | | | | | | |
| September... | 5.37 | 1.24 | | | | | | | | | |
| October | 3.62 | 2.11 | | | | | | | | | |
| November... | 5.42 | 4.86 | | | | | | | | | |
| December ... | 4.24 | 5.33 | | | | | | | | | |
| TOTALS | 38.68 | 34.87 | NR | | | | | | | | |

Nylon Sta. No. 93-760242

N.R. Hx (11) 519862

alt. 54m