

Rainfall at *Inverness**High School.**Jos Robertson**g. in close cut grass in g. free from all obstacles, close to the Mess, which is here tidal*Diameter of Gauge, *5* in.Height above Ground, *1* ft. *3* in.Above Mean Sea Level, *16* ft.*Mess - 9.*

| YEAR - - | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|---------------|------|------|------|------|------|----------------------|-------|-------|-------|------|--------|
| January - - | | | | | | ⁸ 2.75 | 2.85 | 5.03 | 6.36 | | |
| February - - | | | | | | 1.92 | 3.15 | 2.44 | 4.71 | | |
| March - - - | | | | | | 1.72 | 1.37 | 1.09 | 2.39 | | |
| April - - - | | | | | | .92 | 1.33 | 2.77 | 2.37 | | |
| May - - - - | | | | | | 1.88 | 1.36 | 1.64 | 1.17 | | |
| June - - - - | | | | | | 13 | .49 | 2.53 | .93 | | |
| July - - - - | | | | | | 5.13 | 3.04 | 2.79 | 4.0 | | |
| August - - - | | | | | | 2.35 | 2.45 | 1.95 | 7.59 | | |
| September - | | | | | | .32 | 3.45 | 1.66 | 3.22 | | |
| October - - - | | | | | | 2.26 | 2.16 | 3.32 | 2.19 | | |
| November - - | | | | | | 2.02 | 2.85 | .84 | 1.61 | | |
| December - - | | | | | | 2.09 | 3.43 | 2.51 | 1.34 | | |
| TOTALS - | | | | | | 23.49 | 27.93 | 28.57 | 34.28 | | |

C C C C

RAINFALL AT *Inverness High School*

Lat.

Lon.

 County of *Inverness*

Rain Gauge, by

 Observer *T. D. Wallace*
hes - g.

| | | | | | | | | | | | |
|---------------|---------|--------|-------|-------|--------|--------|---------|-------|---------|---------|----------|
| Diameter | | 8 | | | | | 8 | | | | |
| Height | | 1. 0 | | 1. 2 | | | 1. 0 | | | | |
| Altitude | | 95 | 114 | 94 | | 114 | 95 | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS, |
| January | 1.40 | (.50) | 2.39 | 2.62 | 4.71 | 1.24 | (2.52) | 1.34 | 1.53 | .74 | 1.949 |
| February | 2.16 | 1.76 | 2.75 | 1.40 | 1.30 | 3.22 | 1.41 | 2.13 | 1.34 | (3.38) | 2.035 |
| March | 1.38 | 1.40 | 4.37 | 1.42 | 1.53 | 1.48 | .46 | 1.33 | 3.18 | 1.04 | 1.761 |
| April | 1.30 | .83 | 2.96 | 1.14 | .65 | .45 | .83 | 1.28 | 1.24 | 2.19 | 1.285 |
| May | .77 | 2.48 | 1.30 | 1.27 | 1.57 | 4.93 | 3.38 | .30 | 1.04 | .31 | 1.735 |
| June | 1.63 | 1.82 | 1.97 | .69 | 1.02 | 1.18 | .90 | .26 | 1.26 | .00 | 1.073 |
| July | 4.80 | 4.47 | 3.87 | 5.53 | (3.38) | .62 | (2.02) | 2.04 | (3.70) | 1.93 | 3.236 |
| August | 1.28 | 2.81 | 1.60 | 3.22 | (1.36) | 1.89 | (1.28) | 1.92 | 4.65 | 3.96 | 2.403 |
| September.... | 1.32 | 1.39 | 5.51 | 3.02 | .75 | 3.84 | 2.67 | 3.35 | .38 | 1.04 | 2.277 |
| October | 3.02 | 3.29 | 1.32 | 1.97 | 2.12 | 1.47 | 1.28 | 1.76 | 2.09 | 2.06 | 2.038 |
| November.... | 3.21 | 4.10 | 2.29 | 3.22 | 2.78 | 1.03 | 2.63 | 1.39 | 4.04 | 2.10 | 2.679 |
| December | 1.92 | 1.46 | 2.52 | 2.74 | 3.01 | (3.39) | 2.40 | 2.41 | .39 | (.98) | 2.152 |
| TOTALS | (24.69) | (25.3) | 33.21 | 28.74 | 24.20 | 24.2 | (21.78) | 19.57 | (24.84) | (19.73) | (24.623) |

Buildings 10 ft to 40 ft high 120 ft distant all round
 1882 Aug. incorrectly printed by Reg Gen. as 1.72 in.
 1888 Utterly unreliable & different values sent to R.G. in 5 months

1880 = H.R.S.

x. ditto

RAINFALL AT *Inverness High School*

Lat. _____

Lon. _____

County of _____

Inverness

Rain Gauge, by _____

Observer _____

J. D. Wallace
D. Buchanan F.R.S.
1820-9.

| | | | | | | | | | | | | |
|----------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter | | | | | | | | | | | | |
| Height | 1 | 0 | | | | | | | | | | |
| Altitude | 114 | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | (4.00) | 1.78 | 3.92 | 1.51 | 2.71 | 2.50 | 2.13 | 2.06 | 3.07 | 3.47 | 2.715 | |
| February | 1.01 | 1.62 | 1.81 | 3.38 | 5.14 | 1.25 | 1.07 | 1.31 | 3.43 | 1.89 | 2.191 | |
| March | 2.39 | 1.25 | 1.54 | 1.21 | 2.59 | 3.07 | 2.39 | 1.46 | 2.03 | 2.19 | 2.012 | |
| April | .83 | .37 | 1.14 | 2.04 | .58 | 1.52 | 1.85 | .69 | 1.03 | 3.68 | 1.373 | |
| May | .80 | 2.11 | 2.22 | .74 | 3.68 | 1.74 | .97 | 1.24 | 2.55 | 2.06 | 1.811 | |
| June | 1.60 | (1.29) | 1.40 | 1.89 | .95 | 3.33 | 3.73 | 3.03 | 1.57 | 1.68 | 1.947 | |
| July | (1.00) | (1.65) | 2.59 | 2.99 | 3.43 | 2.65 | 1.99 | .57 | 1.69 | 3.89 | 3.145 | |
| August | 6.33 | (3.06) | 3.53 | 2.44 | 3.88 | 2.77 | 1.61 | 2.52 | 2.60 | .72 | 2.946 | |
| September | .52 | 1.89 | 2.64 | 2.74 | .59 | 1.84 | 3.73 | 3.22 | 2.64 | 4.39 | 2.420 | |
| October | 4.48 | 1.01 | 4.44 | 2.67 | 1.56 | 3.68 | 4.05 | .93 | 2.00 | 1.36 | 2.618 | |
| November | (2.53) | 1.38 | 1.74 | 4.31 | .68 | 1.89 | 1.04 | 2.08 | 2.98 | 2.72 | 2.135 | |
| December | (.72) | 2.00 | 2.17 | 2.79 | 2.03 | 3.02 | 2.57 | 3.62 | 5.51 | 3.67 | 2.910 | |
| TOTALS | (29.2) | 25.41 | 29.14 | 28.71 | 27.82 | 29.26 | 27.13 | 22.73 | 31.10 | 31.72 | 24.22 | |

Missing months completed from Culloden House.

RAINFALL AT

Inverness High School

Lat.

Lon.

County of *E Inverness*

Snowdon Rain Gauge, by *N. & B.*

Observer *Dr. Buchanan F.R.S.*

ness, Inverness - 9.

J. Wallace
3000 Met. Sec.

| | | | | | | | | | | | | |
|---------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-----------------------------|
| Diameter .. | | | | 8 | | | | | 5 | | | <i>W. G. Macdonald (23)</i> |
| Height | | | | 1 0 | | | | | 1 0 | | | |
| Altitude .. | <i>114</i> | | | | | | | | <i>98</i> | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. | |
| January .. | <i>4.14</i> | <i>1.85</i> | <i>2.14</i> | <i>4.47</i> | <i>2.39</i> | <i>1.87</i> | <i>3.91</i> | <i>1.73</i> | <i>1.83</i> | <i>2.93</i> | <i>2.726</i> | |
| February .. | <i>1.44</i> | <i>2.41</i> | <i>.98</i> | <i>4.12</i> | <i>2.43</i> | <i>2.59</i> | <i>2.92</i> | <i>2.25</i> | <i>3.39</i> | <i>2.04</i> | <i>2.457</i> | |
| March | <i>1.67</i> | <i>3.00</i> | <i>1.81</i> | <i>4.15</i> | <i>.71</i> | <i>2.85</i> | <i>2.32</i> | <i>2.27</i> | <i>3.69</i> | <i>2.44</i> | <i>2.491</i> | |
| April | <i>1.18</i> | <i>1.10</i> | <i>.84</i> | <i>1.76</i> | <i>3.40</i> | <i>1.55</i> | <i>1.83</i> | <i>1.58</i> | <i>.95</i> | <i>1.95</i> | <i>1.614</i> | |
| May | <i>1.36</i> | <i>1.01</i> | <i>2.53</i> | <i>1.82</i> | <i>2.20</i> | <i>1.77</i> | <i>3.43</i> | <i>2.17</i> | <i>.95</i> | <i>2.13</i> | <i>1.937</i> | |
| June | <i>2.08</i> | <i>2.52</i> | <i>3.67</i> | <i>1.97</i> | <i>1.47</i> | <i>.54</i> | <i>.97</i> | <i>4.43</i> | <i>1.26</i> | <i>1.44</i> | <i>2.035</i> | |
| July | <i>(3.50)</i> | <i>.90</i> | <i>3.25</i> | <i>3.80</i> | <i>.81</i> | <i>2.23</i> | <i>2.12</i> | <i>2.34</i> | <i>1.54</i> | <i>2.44</i> | <i>2.293</i> | |
| August | <i>3.49</i> | <i>1.63</i> | <i>2.68</i> | <i>2.63</i> | <i>3.53</i> | <i>2.94</i> | <i>3.33</i> | <i>2.77</i> | <i>1.82</i> | <i>1.51</i> | <i>2.633</i> | |
| September .. | <i>3.58</i> | <i>1.31</i> | <i>1.89</i> | <i>2.04</i> | <i>2.00</i> | <i>1.37</i> | <i>1.36</i> | <i>.68</i> | <i>5.04</i> | <i>1.72</i> | <i>2.099</i> | |
| October | <i>3.36</i> | <i>2.73</i> | <i>1.77</i> | <i>4.81</i> | <i>1.43</i> | <i>3.27</i> | <i>3.64</i> | <i>4.13</i> | <i>.51</i> | <i>4.36</i> | <i>3.001</i> | |
| November .. | <i>3.34</i> | <i>2.26</i> | <i>.62</i> | <i>3.08</i> | <i>2.15</i> | <i>3.45</i> | <i>3.55</i> | <i>2.02</i> | <i>2.33</i> | <i>1.46</i> | <i>2.426</i> | |
| December .. | <i>4.89</i> | <i>2.72</i> | <i>3.65</i> | <i>.76</i> | <i>2.72</i> | <i>1.46</i> | <i>2.05</i> | <i>1.92</i> | <i>1.93</i> | <i>1.94</i> | <i>2.404</i> | |
| TOTALS | <i>(34.03)</i> | <i>23.44</i> | <i>25.83</i> | <i>35.41</i> | <i>25.24</i> | <i>25.89</i> | <i>31.43</i> | <i>28.29</i> | <i>25.24</i> | <i>26.36</i> | <i>28.116</i> | |

3 3

1908. *High Church*
Inverness Station

34 mile NW by W.
1/2 " NW.

July 1900 611

RAINFALL at Inverness High SchoolCounty of InvernessObserver W. G. Macdonnachie Esq.River Basin Ness, Enrick 9K Macdon Esq. (1919) per S.M.S. 1918.Snowdon Rain Gauge, by Caliburn
of pattern N.B. No. 122.

| | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 5 | | | | | | | | | | |
| Height | 10 | | | | | | | | | | |
| Altitude ... | 98T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 3.36 | 1.18 | .97 | 1.43 | 2.74 | 2.26 | 3.70 | 2.42 | 2.76 | 1.50 | 1066 |
| February ... | 1.15 | 3.57 | 1.71 | 1.96 | 1.35 | 1.74 | 3.78 | .60 | 2.44 | .90 | 772 |
| March | 1.43 | 1.72 | 1.09 | 2.77 | 2.44 | 2.55 | 1.52 | 1.89 | .78 | 1.55 | 574 |
| April | 5.52 | 1.55 | 1.64 | 1.36 | .80 | 3.11 | 2.04 | 2.53 | .94 | 2.45 | 796 |
| May | 1.93 | 1.36 | 1.83 | .57 | 3.49 | 1.15 | 3.78 | 1.88 | 1.77 | .25 | 768 |
| June | 1.65 | 1.46 | 4.61 | 4.29 | .71 | .56 | 3.85 | 3.29 | 1.57 | 1.90 | 1061 |
| July | 4.11 | 1.45 | 1.69 | 1.19 | 4.01 | 2.99 | 4.01 | 1.28 | 4.95 | .30 | 1054 |
| August | 3.80 | 1.27 | 3.96 | .91 | 1.95 | 2.21 | 1.84 | 3.83 | 3.19 | 2.65 | 1151 |
| September .. | .82 | 1.78 | 1.13 | 2.65 | .91 | 5.06 | .81 | 2.15 | 3.19 | 2.25 | 846 |
| October ... | 1.72 | 2.29 | 2.51 | 1.09 | .89 | .24 | 5.37 | 3.35 | 2.76 | 1.45 | 1293 |
| November .. | 3.67 | 5.59 | 2.61 | 2.61 | 4.23 | 2.61 | 2.41 | 4.02 | 2.00 | 3.90 | 1233 |
| December ... | 1.78 | 2.30 | 4.40 | 3.16 | 3.01 | 3.33 | 1.84 | 1.76 | 2.44 | 2.35 | 839 |
| TOTALS ... | 309.4 | 25.52 | 28.15 | 24.29 | 26.53 | 27.81 | 34.95 | 29.00 | 28.79 | 21.75 | 1144.9 |

1915 Brown Church High School

N.M.M.

1919. Exposure from S. & W.
School on E.E. 100ft away.
Church tree N.

| Date. | Lat. N. | Long. W. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|----------|------------------|-----------------|-------------|---------|-----------|------------|
| 1912 | 57.28' | 4.13' | Inverness | $\frac{1}{2}$ m | NNE N.W. | Brown | 25 yds | N. |

RAINFALL at Inverness High School

County of Inverness

Observer V. M. Galbraith Esq

River Basin Mess. Enrich 9.

H. A. Braine Esq. 1923

Snowdon Rain Gauge, by N. H. N^o 122.

| | | | | | | | | | | | |
|---------------|-------|-------|---------|---------|-------|--------|------|------|------|------|--------|
| Diameter ... | 5 | | | 5 | | | | | | | |
| Height | 1 0 | | | 1 0 | | | | | | | |
| Altitude ... | 98 | | | 98 | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ... | 3.30 | 4.90 | | (4.73) | 1.63 | 3.54 | | | | | |
| February ... | 3.42 | .58 | | (1.58) | .82 | 3.97 | | | | | |
| March | 2.00 | 2.15 | | (.67) | 1.10 | 1.57 | | | | | |
| April | 1.47 | .62 | | (1.73) | .73 | 1.49 | | | | | |
| May | 1.40 | 2.48 | | 2.67 | 3.68 | 3.36 | | | | | |
| June | .54 | 1.07 | | .86 | 2.36 | .41 | | | | | |
| July | 2.14 | 2.29 | | 1.68 | 3.62 | 2.30 | | | | | |
| August | 3.87 | 3.31 | | 5.08 | 5.08 | 1.38 | | | | | |
| September... | 2.72 | 2.07 | | 2.17 | 4.77 | 4.05 | | | | | |
| October | .56 | 2.06 | | 3.45 | 2.75 | 1.83 | | | | | |
| November... | 2.28 | 1.04 | | 2.50 | 1.18 | .81 | | | | | |
| December... | .84 | 3.69 | | 1.80 | 3.89 | (2.79) | | | | | |
| TOTALS... | 24.54 | 26.26 | (26.50) | (28.92) | 31.61 | 27.50 | NR | NR | NR | NR | NR |

1920. Trees 30 ft. N. S. E. W.

1922 roughly estd 2.25 %

| | | $\frac{Hr.}{-}$ | $\frac{Dist.}{-}$ | $\frac{Diam.}{-}$ | |
|-------|--------|-----------------|-------------------|-------------------|-----|
| 1923, | School | - | 20 jobs | 88. | yf. |
| | Church | - | 40 - | N. | |

Position of Station on reduced Ordnance Survey } No. of Map
 Map, 2 miles to 1 inch Series }

Reference No. _____

| Date. | Lat. N. | Long. W. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|----------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1920 | 57° 28' | 4° 13' | Inverness | 1/4 mi | N E | Crown Ch. | 307 ft | N |