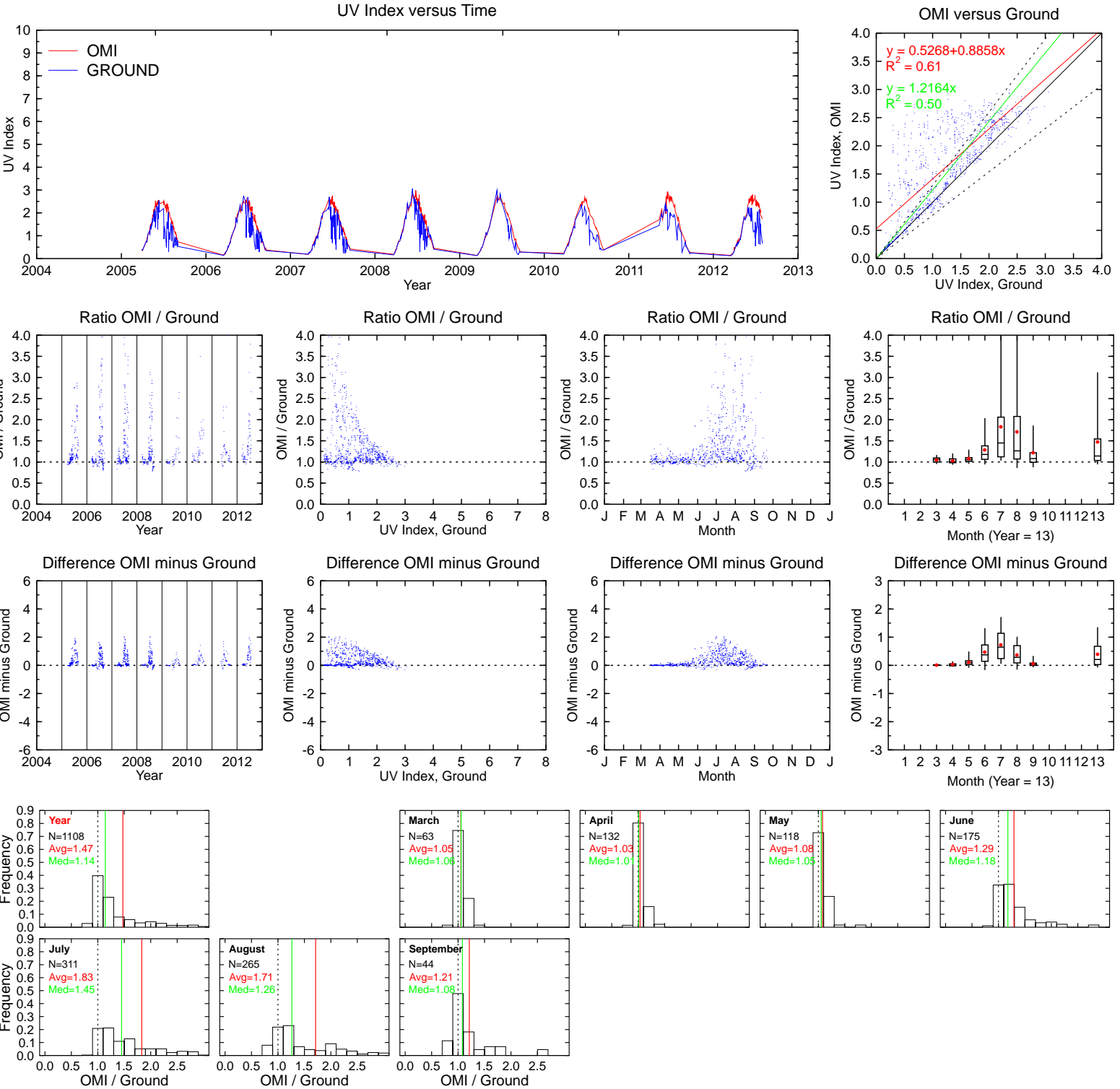


Alert, Canada (82.5°N, 62.32°E)

CSEDRate (Ground at local solar noon), SZA less than 84, Dist less than 12 km

| Month | N | Minimum | 5% | 25% | Median | Average | 75% | 95% | Maximum | W10 | W20 | W30 |
|-----------|------|---------|------|------|--------|---------|------|------|---------|-----|-----|-----|
| January | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| February | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| March | 63 | 0.84 | 0.95 | 1.00 | 1.06 | 1.05 | 1.09 | 1.17 | 1.30 | 75 | 98 | 98 |
| April | 132 | 0.89 | 0.93 | 0.98 | 1.01 | 1.03 | 1.07 | 1.20 | 1.41 | 79 | 95 | 98 |
| May | 118 | 0.91 | 0.95 | 1.02 | 1.05 | 1.08 | 1.10 | 1.29 | 1.86 | 72 | 91 | 97 |
| June | 175 | 0.90 | 0.94 | 1.06 | 1.18 | 1.29 | 1.38 | 2.04 | 3.12 | 31 | 54 | 67 |
| July | 311 | 0.89 | 1.03 | 1.12 | 1.45 | 1.83 | 2.06 | 4.44 | 7.82 | 21 | 34 | 42 |
| August | 265 | 0.78 | 0.86 | 1.07 | 1.26 | 1.71 | 2.08 | 4.00 | 5.88 | 21 | 39 | 53 |
| September | 44 | 0.86 | 0.87 | 0.99 | 1.08 | 1.21 | 1.22 | 1.86 | 2.64 | 43 | 70 | 77 |
| October | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| November | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| December | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| Year | 1108 | 0.78 | 0.94 | 1.04 | 1.14 | 1.47 | 1.54 | 3.12 | 7.82 | 39 | 57 | 66 |



Ratio OMI / Ground

Ratio OMI / Ground

Ratio OMI / Ground

Difference OMI minus Ground

Difference OMI minus Ground

Difference OMI minus Ground

Frequency

March

April

May

June

July

August

September