

Barrow, Alaska (71.32°N , 156.68°E)

OPEDRate, 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 | 51 | 0.95 | 1.00 | 1.08 | 1.11 | 1.14 | 1.17 | 1.37 | 1.89 | 47 | 80 | 92 |
| March | 166 | 0.87 | 1.00 | 1.05 | 1.09 | 1.10 | 1.12 | 1.27 | 1.55 | 59 | 90 | 96 |
| April | 166 | 0.80 | 0.94 | 1.09 | 1.15 | 1.16 | 1.21 | 1.44 | 1.64 | 29 | 70 | 84 |
| May | 185 | 0.57 | 0.93 | 1.12 | 1.21 | 1.23 | 1.33 | 1.59 | 2.15 | 19 | 44 | 67 |
| June | 309 | 0.27 | 0.63 | 0.87 | 1.02 | 1.03 | 1.17 | 1.42 | 2.27 | 34 | 60 | 78 |
| July | 277 | 0.64 | 0.82 | 0.97 | 1.08 | 1.11 | 1.17 | 1.53 | 3.80 | 40 | 71 | 84 |
| August | 274 | 0.62 | 0.91 | 1.06 | 1.14 | 1.18 | 1.26 | 1.49 | 3.90 | 32 | 62 | 81 |
| September | 282 | 0.77 | 1.00 | 1.19 | 1.37 | 1.41 | 1.57 | 1.94 | 4.08 | 13 | 26 | 43 |
| October | 203 | 0.89 | 1.16 | 1.30 | 1.49 | 1.59 | 1.79 | 2.36 | 3.33 | 2 | 9 | 25 |
| 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 | 1913 | 0.27 | 0.84 | 1.05 | 1.15 | 1.22 | 1.33 | 1.79 | 4.08 | 29 | 54 | 70 |

