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| **STable 1.** Watchdog weather station parameters | | | |
| Equipment | Parameter | Measurement | Accuracy |
| Watchdog 2000 Series Weather Station | Wind Speed | 0.3-241 km/h | ±3 km/h |
| Wind Direction | 1° increments | ±4° |
| Air Temperature | -40 °C to 125 °C | ±0.3°C |
| Relative Humidity | 0% to 100% | ±2% |
| Dew Point | -73° to 60°C | 2°C |
| Rainfall | 0.01” (0.25mm) | ±2% |
| Solar Radiation | 1-1500 W/m2 | ±5% |