



AIR QUALITY REPORT AND FORECAST

Sunrise: 5:54 am Sunset: 8:30 pm

A. TODAY'S AIR QUALITY INDEX ratings and meaning:

Current measurement/rating: Branch of Natural Resources (PM2.5): 74

51-100: Air quality is acceptable; some pollutants may be a concern for a small number of people.

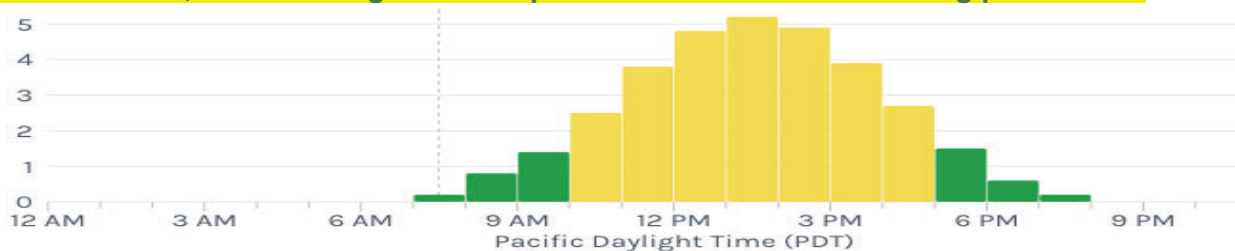
Current measurement/rating: Warm Springs Agency (PM2.5): 3

0-50: Air quality is satisfactory, and air pollution poses little or no risk with 24 hours of exposure.

0-50	Good
51-100	Moderate
101-150	Unhealthy for Sensitive Groups
151 to 200	Unhealthy
201 to 300	Very Unhealthy
301 to 500	Hazardous

B. FORECAST: Widespread smoke, mainly after 2pm. Sunny, with a high near 85. Light and variable wind becoming northeast 6 to 11 mph in the afternoon. Winds could gust as high as 21 mph.

C. The UV Index in Warm Springs will continue to rise, reaching a moderate level of 2.5 between 10:00 AM - 11:00 AM. The UV Index will peak between 1:00 PM and 2:00 PM with a moderate reading of 5.2, then drop to low levels again from 5:00 PM onwards. As the day transitions into the night, the UV Index will drop back down to 0 at 8:00 PM. For the protection of your health against UV exposure, we highly recommended wearing sunglasses, generously applying broad-spectrum SPF 15+ strength sunscreen on exposed skin, covering the body with sun-protective clothing and a wide-brim hat, and reducing the time spent outdoors in the sun during peak hours.



Website for Warm Spring Air Quality:

<https://map.purpleair.com/1/m/i/maQI/a10/p604800/cC4#12.47/44.74646/-121.25193> Such data are provided as a courtesy by The Confederated Tribes of the Warm Springs Reservation of Oregon, Branch of Natural Resources. For air quality questions call: Tim Outman, Tribal Air Quality Specialist, 541-553-2016, email: tim.outman@ctwsbnr.org

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- **AQI Scale: The Air Quality Index (AQI) ranges from 0 to 500, indicating air quality levels from good to hazardous:**
- **Good (0-50): Air quality is satisfactory; poses little or no risk to health.**
- **Moderate (51-100): Air quality is acceptable; some pollutants may be a concern for a small number of people.**
- **Unhealthy for Sensitive Groups (101-150): Members of sensitive groups may experience health effects; the general public is unlikely to be affected.**
- **Unhealthy (151-200): Everyone may begin to experience health effects; members of sensitive groups may experience more serious effects.**
- **Very Unhealthy (201-300): Health alert; everyone may experience more serious health effects.**
- **Hazardous (301-500): Health warnings of emergency conditions; the entire population is more likely to be affected.**