



AIR QUALITY REPORT AND FORECAST

Sunrise: 6:25 am Sunset: 7:29 pm

A. TODAY'S AIR QUALITY INDEX ratings (Particle Size: 2.5 microns):

AQI average/rating: **14.9 µg/M3 (57/Moderate)**

Meaning: Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.

Levels of Health Concern	Numerical Value	Meaning
Good	0 to 50	Air quality is considered satisfactory, and air pollution poses little or no risk.
Moderate	51 to 100	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
Unhealthy	151 to 200	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
Very Unhealthy	201 to 300	Health warnings of emergency conditions. The entire population is more likely to be affected.
Hazardous	301 to 500	Health alert: everyone may experience more serious health effects.

B. FORECAST: Weather Station: Warm Springs, Elevation: 1601 feet.

Widespread haze. Areas of smoke. Mostly sunny, with a high near 97. Calm wind becoming northeast 5 to 7 mph in the afternoon.

Temperature: 54°: SSE 3 mph.

C. POLLENS/ALLERGY LEVEL: Low-medium 4.0 - Pollen levels between 2.5 and 4.8 tend to start affecting individuals extremely sensitive to the prominent pollen. Top allergen: Grasses. Allergy Forecast: Pollen levels for Friday will be in the low-medium range.

D. SUN ENERGY/UV: UV Index: High-7: Protection against sun damage is needed. Wear a wide-brimmed hat and sunglasses, use sunscreen SPF 30+ and wear a long-sleeved shirt and pants when practical. Reduce your exposure to the sun's most intense UV radiation by seeking shade during midday hours.

E. For current Oregon fire information: <http://inciweb.nwccg.gov/state/38/>

Such data are provided by The Confederated Tribes of the Warm Springs Reservation of Oregon, Branch of Natural Resources, Tribal Environmental Office. 541-553-2016.