



## AIR QUALITY REPORT AND FORECAST

Sunrise: 5:19 am Sunset: 8:54 pm

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

AQI average/rating: **46.8 µg/M3 (129 Unhealthy for Sensitive Groups)**

Meaning: **Members of sensitive groups may experience health effects.**

**The general public is not likely to be affected.**

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: 2507 feet.

Patchy smoke between noon and 3pm. Sunny and hot, with a high near 101. Calm wind becoming north 5 to 7 mph in the afternoon.

Temperature: 59°. SSE 4 mph.

**POLLEN/ALLERGY LEVEL-Medium-high- 9.5:** Pollen levels between 7.3 and 9.6 tend to affect a large number of individuals who suffer from the pollen types of the season.

Top allergens: **Grasses and Juniper.**

Allergy Forecast: Pollen levels for **Tuesday** will be in the **medium-high** range.

### **SUN ENERGY/UV: UV Index: Very High-10: Protection against sun damage is needed.**

If you need to be outside during midday hours between 10 a.m. and 4 p.m., take steps to reduce sun exposure. A shirt, hat and sunscreen are a must, and be sure you seek shade. Know that water and other bright surfaces reflect UV and can double UV exposure.

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.