



## AIR QUALITY REPORT AND FORECAST

Sunrise: 7:02 am Sunset: 6:48 pm

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

AQI average/rating: **72.9 µg/M3 (160/Unhealthy)**

Meaning: **Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.**

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: 1572 feet.

Widespread haze after 11am. Sunny, with a high near 86. Calm wind becoming east 5 to 7 mph in the afternoon.

Temperature: 47. Wind: SE 3 mph.

**POLLEN/ALLERGY LEVEL- Low- 0.7 - Pollen levels between 0 and 2.4 tend to affect very few individuals among the allergy-suffering public.**

Top allergens: **Chenopods**. Allergy Forecast: Pollen levels for Thursday will be in the **Low** range.

### C. SUN ENERGY/UV: UV Index: Moderate 5- Take precautions if you will be outside, such as wearing a hat and sunglasses and using sunscreen SPF 30+. Reduce your exposure to the sun's most intense UV radiation by seeking shade during midday hours. EPA

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.