## **Branch of Natural Resources**

# Thursday, April 15, 2021





### AIR QUALITY REPORT AND FORECAST

Sunrise: 6:18 am Sunset: 7:51 pm

## **UV ALERT**

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

AQI average/rating: 1.9 µg/M3 (8/Good)

Meaning: Air quality is considered satisfactory, and air pollution poses little or no risk.

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:** <u>Warm Springs</u>, Elevation: **2507 feet**.

Sunny, with a high near 69. Light and variable wind becoming northeast 9 to 14 mph in the morning. Winds could with as high as 20 mph.

Temperature: 32°. SE 3 mph.

**POLLEN/ALLERGY LEVEL-** High 9.9 - Pollen levels between 9.7 and 12.0 tend to affect most individuals who suffer from the pollen types of the season. Symptoms may become more severe during days with high pollen levels.

Top allergens: Juniper, Birch and Alder.

Allergy Forecast: Pollen levels for Friday will be in the High range.

C. SUN ENERGY/UV: UV Index: High 6: 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.

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.