Branch of Natural Resources

Sunday, October 11, 2020





AIR QUALITY REPORT AND FORECAST

Sunrise: 7:15 am Sunset: 6:28 pm

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

AQI average/rating: 2.4 µg/M3 (10/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: **1572 feet**.

Scattered showers. Mostly cloudy, with a high near 58. Southwest wind 8 to 16 mph, with gusts as high as 23 mph. Chance of precipitation is 30%.

Temperature: 44. Wind: SSE 5 mph.

POLLEN/ALLERGY LEVEL- Low- 2.4 - Pollen levels between 0 and 2.4 tend to affect very few individuals among the allergy-suffering public. Top allergens: Juniper. Allergy Forecast: Pollen levels for Monday will be in the Low range.

C. SUN ENERGY/UV: UV Index: Low-1: You can safely enjoy being outside. Wear sunglasses on bright days. If you burn easily, cover up and use sunscreen SPF 30+. In winter, reflection off snow can nearly double UV strength. 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.