



Branch of Natural Resources

Wednesday, February 22, 2012 8:30 a.m. Sunrise: 6:55 AM Sunset: 5:42 PM

### AIR QUALITY REPORT AND FORECAST

#### A. TODAY'S RESPIRATORY INDEX: 9 = Very Good

Respiratory Index Scale: Very Good (9, 10), Good (7, 8), Fair (5, 6), Poor (3, 4), Very Poor (1, 2)

Current Measurement/rating	24 hour AQI average/rating
<b>4.0 µg/M3 (13/good)</b>	<b>3.4 µg/M3 (11/good)</b>

(Particle Size: 2.5 microns)

Level of Health Concerns	Numerical Value
<b>Good</b>	<b>1 to 50</b>

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

0-50	Good
51-100	Moderate
101-150	Unhealthy for Sensitive Groups
151 to 200	Unhealthy
201 to 300	Very Unhealthy
301 to 500	Hazardous

**B. FORECAST: Weather Station:** WS Elementary, Elevation:1572 ft  
**A 20 percent chance of rain. Mostly cloudy, with a temperature falling to around 42 by 5pm. Windy, with a west wind between 29 and 31 mph, with gusts as high as 47 mph.**  
 Current Temperature: **53.4° F**  
 Current Wind (mph): **4.0**

**C. POLLENS:**  
**Grasses (no activity) Trees (low) Weeds (no activity)**

**D. SUN ENERGY/UV INDEX: 2 = Low**  
**Meaning: You can safely enjoy being outside. Wear sunglasses on bright days. If you burn easily, cover up and use sunscreen. SPF 15+. EPA**

The EPA FARR general information link: <http://www.epa.gov/r10earth/farr.htm> The Oregon DEQ air quality monitoring link: <http://www.deq.state.or.us/aqi/index.aspx>  
 Such data are provided as a courtesy by The Confederated Tribes of the Warm Springs Reservation of Oregon, Branch of Natural Resources, Tribal Environmental Office. For air quality questions call Tim Outman, Tribal Air Quality Specialist, (541) 553-2016, or email: [tim.outman@wstribes.org](mailto:tim.outman@wstribes.org).