



Smoke Outlook

9/01 - 9/02

Umpqua SW Oregon Tye Ridge, Chilcook, Ridge, and Grizzly Fires

Issued by Wildland Fire Air Quality Response Program on September 01, 2023 at 07:36 AM PDT

Special Statement

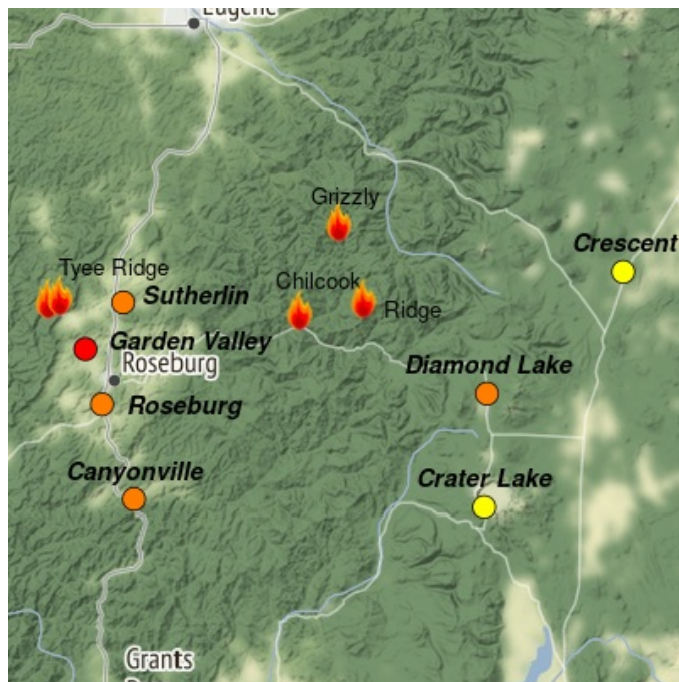
Smoke and fog can reduce roadway visibility. Use caution and lower speed when visibility is reduced

Fire

The Tye Ridge Complex and other fires in the Outlook area remain active although measurable precipitation has significantly moderated fire behavior. Additional details on the fires are available at [Tye Ridge and other fires Inciweb](#).

Smoke

New smoke production from the Tye Ridge Complex and other fires should be reduced today after a wetting rain fell over most of the Outlook area. Further precipitation and a potential thunderstorm are possible this afternoon, but light NW winds will again transport smoke into the Umpqua river valley and I-5 corridor later in the day. The heaviest concentrations of smoke will be between Sutherlin and Canyonville in the Coles, Garden, and Looking Glass valleys. Periods of Unhealthy to Very Unhealthy are possible in Roseburg, with improvement during the overnight hours. Concentrations will be lighter in the Cascades with generally Moderate to USG conditions. Any community adjacent to active fire may experience periods of degraded air quality so stay informed by visiting the [Fire and Smoke Map](#).



Daily AQI Forecast* for Friday

Station	Yesterday hourly			Thu 8/31	Comment for Today -- Fri, Sep 01	Forecast*	
	6a	noon	6p			Fri 9/01	Sat 9/02
Sutherlin	No hourly data				Good in the AM with smoke increasing in the afternoon	Orange	Orange
Crater Lake				Yellow	Generally Good in the AM with periods of Moderate in the afternoon	Yellow	Yellow
Diamond Lake	No hourly data				USG in the AM, becoming Unhealthy in the afternoon	Orange	Orange
Crescent	No hourly data				Generally Moderate air quality, with some improvement in the afternoon	Yellow	Yellow
Garden Valley	No hourly data				Moderate in the AM with light NW winds increasing smoke in the afternoon	Red	Orange
Roseburg				Red	Moderate in the AM, with increasing smoke in the afternoon	Orange	Orange
Canyonville	No hourly data				USG in the AM with smoke increasing the afternoon/evening under NW winds	Orange	Orange

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Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

***Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

[IWFAQRP Smoke Outlooks](https://outlooks.wildlandfiresmoke.net/outlook) -- <https://outlooks.wildlandfiresmoke.net/outlook>
[Oregon Smoke Blog](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/>

[Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
[Reduce Smoke Exposure - Be Smoke Ready](https://www.wildlandfiresmoke.net/smoke-ready) -- <https://www.wildlandfiresmoke.net/smoke-ready>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Umpqua SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/467b8c16>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health