



# Smoke Outlook

## Southern Oregon

7/24 - 7/25

Issued by Wildland Fire Air Quality Response Program on July 24, 2024 at 07:09 AM PDT

### Fire

Numerous fires and fire complexes are ongoing within the Cascades. Mostly sunny afternoons and dry conditions will continue to promote at least moderate fire behavior. For the latest fire information, see <https://inciweb.wildfire.gov/>

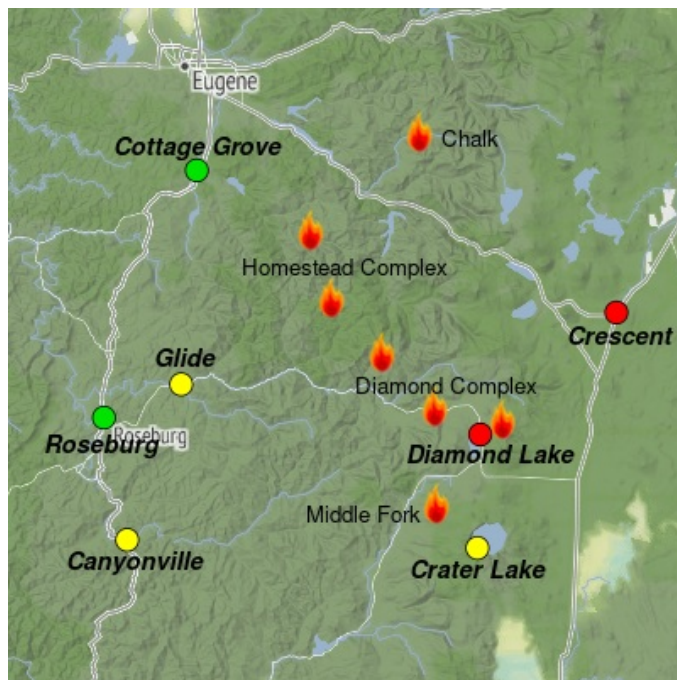
### Smoke

Winds will remain west-northwest during the daytime which will continue to lead to the biggest air quality impacts to the east of the fires, including Crescent, Diamond Lake, and beyond even into the Christmas Valley. Many of these areas can expect periods of UNHEALTHY air quality conditions. Smoke will also continue to settle and remain present within the Cascades near fire activity, especially within the valleys, where UNHEALTHY TO HAZARDOUS conditions are expected. Locations such as Glide, Canyonville, and Crater Lake can expect periods of smoke with primarily MODERATE to UNHEALTHY FOR SENSITIVE GROUPS (USG) conditions at times, but also GOOD air quality conditions at times with the exception to Crater Lake where a nearby fire will likely keep air quality MODERATE.

Roseburg to Cottage Grove should remain GOOD with little to no smoke impacts.

### Smoke Outlooks

Additional smoke outlooks are being issued for other parts of Oregon, including locations north, east, and south of this outlook. View [fire.airnow.gov](https://fire.airnow.gov) for the latest air quality information and to view these outlooks.



Daily AQI Forecast\* for Wednesday

Station	Yesterday			Tue 7/23	Forecast*	Wed 7/24	Thu 7/25
	hourly						
Comment for Today -- Wed, Jul 24							
Cottage Grove					GOOD air quality continues with little to no smoke		
Roseburg					GOOD air quality expected to continue with little to no smoke		
Canyonville	No hourly data				Primarily GOOD air quality but brief MODERATE-USG AQI in early afternoon		
Glide	No hourly data				MODERATE to USG AQI during morning and afternoon; GOOD-MOD AQI for evening/night		
Diamond Lake	No hourly data				UNHEALTHY air quality overall; Some daytime improvement to MODERATE-USG AQI		
Crater Lake					MODERATE air quality for much of the day; MODERATE-USG AQI evening/night		
Crescent	No hourly data				UNHEALTHY to VERY UNHEALTHY conditions expected; Some improvement in afternoon		

Issued Jul 24, 2024 by Jayson Prentice (Jayson.Prentice@ks.gov)

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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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

[AirNow Fire & Smoke](https://fire.airnow.gov/v4beta/#7/43.509/-122.312) -- <https://fire.airnow.gov/v4beta/#7/43.509/-122.312>  
[Oregon Health - Wildfires & Smoke](https://bit.ly/OHASmoke) -- <https://bit.ly/OHASmoke>

[InciWeb](https://inciweb.wildfire.gov/) -- <https://inciweb.wildfire.gov/>  
[Oregon DEQ - Air Quality](https://www.oregon.gov/deq/aq/pages/aqi.aspx) -- <https://www.oregon.gov/deq/aq/pages/aqi.aspx>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](https://www.wildlandfiresmoke.net)

Southern Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d393fd74>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](https://www.airnow.gov/air-quality-and-health)