



# Smoke Outlook

## Southern Oregon

7/29 - 7/30

Issued by [Wildland Fire Air Quality Response Program](#) on July 29, 2024 at 07:54 AM PDT

### Fire

Numerous fires and fire complexes are ongoing within the Cascades. For the latest fire information, see <https://inciweb.wildfire.gov/>

### Smoke

Today's smoke impacts will likely be similar to yesterday with areas within the Cascades near fires eastward towards Crescent and parts of the Highway 97 corridor. Areas out towards Summer Lake and Christmas Valley will see the largest impacts with at least UNHEALTHY air quality likely. Diamond Lake may see somewhat of a relief from heavy smoke again today, but conditions will still likely remain UNHEALTHY FOR SENSITIVE GROUPS to UNHEALTHY overall. Crater Lake will continue to see smoke and haze. The remainder of the forecast area will see GOOD to MODERATE conditions.

There is a chance for a sprinkle or rain shower within the Cascades late today and overnight - any precipitation will allow for a brief improvement to air quality. Otherwise, little change is expected for Tuesday's smoke impacts. Potential for some shift in smoke impacts by Wednesday morning with areas west and south of the fires seeing an increase in smoke, including Roseburg, Canyonville, Grants Pass, Medford, and



Daily AQI Forecast\* for Monday

Station	Yesterday hourly	Sun 7/28	Comment for Today -- Mon, Jul 29	Forecast*	Mon 7/29	Tue 7/30
Cottage Grove	6a noon 6p	Green	Little to no smoke expected with GOOD air quality conditions.		Green	Green
Roseburg		Green	GOOD air quality expected to continue with possible haze.		Green	Green
Crescent		Red	Periods of USG to HAZARDOUS throughout the forecast period.		Purple	Purple
Crater Lake		Yellow	Mostly MODERATE conditions, with smoke increasing Tuesday evening.		Yellow	Orange
Summer Lake	No hourly data		VERY UNHEALTHY this morning; Some relief late today before smoke returns tonight		Red	Orange
Grants Pass		Green	GOOD to MODERATE air quality expected today into tomorrow		Green	Yellow
Medford		Green	GOOD to MODERATE air quality expected today into tomorrow		Yellow	Yellow
Klamath Falls		Yellow	GOOD to MODERATE air quality expected today		Yellow	Yellow
Canyonville	No hourly data		A period of afternoon smoke with MODERATE conditions, otherwise GOOD AQI.		Green	Green
Glide		Green	Mostly GOOD air quality with possible haze and brief periods of MODERATE.		Green	Green
Diamond Lake		Red	MODERATE to USG Conditions, with periods of UNHEALTHY as smoke settles.		Orange	Red

Issued Jul 29, 2024 by Jayson Prentice (Jayson.Prentice@ks.gov), Kelly Martin (Kelly\_M\_Martin@nps.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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/#/7/43.149/-122.076) -- <https://fire.airnow.gov/v4beta/#/7/43.149/-122.076>  
[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/airquality/pages/aqi.aspx) -- <https://www.oregon.gov/deq/airquality/pages/aqi.aspx>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Southern Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d393fd74>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)