



Smoke Outlook

SW Oregon - Flat Fire

7/28 - 7/29

Issued by [Wildland Fire Air Quality Response Program](#) on July 28, 2023 at 07:43 AM PDT

Fire

The Flat Fire has burned 24,392 acres and is now 10% contained. Moderate fire activity was observed yesterday resulting in a 714 acre increase. Low to moderate fire activity is expected today. For more fire information, see: <https://inciweb.nwcg.gov>.

Smoke

Hazy skies can be seen in many areas of SW Oregon this morning. Despite the haze, air quality at the surface is expected to remain GOOD for most locations. Communities south and east of the fire may see some light smoke sink down to the ground during the day. This could result in short periods of MODERATE air quality for areas such as Cave Junction and Grants Pass. Coastal towns are expected to remain smoke free with some haze aloft. Agness and other communities closer to the fire continue to see heavier smoke impacts in the morning hours before clearing skies midday. Similar conditions are expected Saturday.



Daily AQI Forecast* for Friday

Station	Yesterday hourly			Thu 7/27	Comment for Today -- Fri, Jul 28	Forecast*	
	6a	noon	6p			Fri 7/28	Sat 7/29
Gold Beach	No hourly data				GOOD air quality expected with possible hazy skies aloft.	●	●
Brookings	[Bar chart showing AQI data]			●	Good air quality expected with periods of hazy skies aloft.	●	●
Agness	No hourly data				Smoky conditions in the mornings. Clearing by midday.	●	●
Cave Junction	[Bar chart showing AQI data]			●	Overall GOOD air quality with periods of MODERATE conditions in the afternoon.	●	●
Grants Pass	[Bar chart showing AQI data]			●	Generally GOOD air quality with possible periods of MODERATE in the afternoon.	●	●
Medford	[Bar chart showing AQI data]			●	Generally GOOD air quality with periods of hazy skies aloft.	●	●
Crescent City	[Bar chart showing AQI data]			●	GOOD air quality expected with periods of hazy skies aloft.	●	●
Yreka	[Bar chart showing AQI data]			●	GOOD air quality expected with possible hazy skies aloft.	●	●

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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

[Oregon Smoke Blog](http://www.oregonSmoke.org) -- <http://www.oregonSmoke.org>

[Fire and Smoke Map](http://fire.airnow.gov/#) -- <http://fire.airnow.gov/#>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b74901f7>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health