

Issued by Wildland Fire Air Quality Response Program on July 29, 2023 at 07:28 AM PDT

## Fire

The Flat Fire has burned 24,951 acres and is now 14% contained. Minimal fire behavior was observed yesterday resulting in a 559 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. Periods of light smoke may be observed in communities to the South and East of the forecast area. This could result in intervals of MODERATE air quality for areas such as Cave Junction, Medford, and Grants Pass. Coastal towns are expected to remain smoke free with some haze aloft. Agness and other communities North of the fire are expected to see light smoke impacts in the morning hours before clearing skies midday. Similar conditions are expected Sunday.



Daily AQI Forecast\* for Saturday

	Yesterday	Fri	Forecast*	Sat	Sun
Station	hourly	7/28	Comment for Today Sat, Jul 29	7/29	7/30
	6a noon 6p			_	_
Brookings			Good air quality expected with hazy skies aloft.		
Agness			Generally GOOD air quality with periods of MODERATE in the mornings.		
Cave Junction			Overall MODERATE air quality expected through the day.		
Grants Pass			Overall MODERATE air quality expected through the day.		
Gold Beach			Good air quality expected with hazy skies aloft		
Medford			Generally GOOD air quality with periods of MODERATE expected.		
Crescent City			GOOD air quality expected with periods of hazy skies aloft.		
Yreka			GOOD air quality expected with possible hazy skies aloft.		

Issued Jul 29, 2023 by W. Wagner and S. Ensley, wendy.wagner@usda.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

Oregon Smoke Blog -- http://www.oregonsmoke.org

Fire and Smoke Map -- http://fire.airnow.gov/#

