



Smoke Outlook

SW Oregon - Flat Fire

7/31 - 8/01

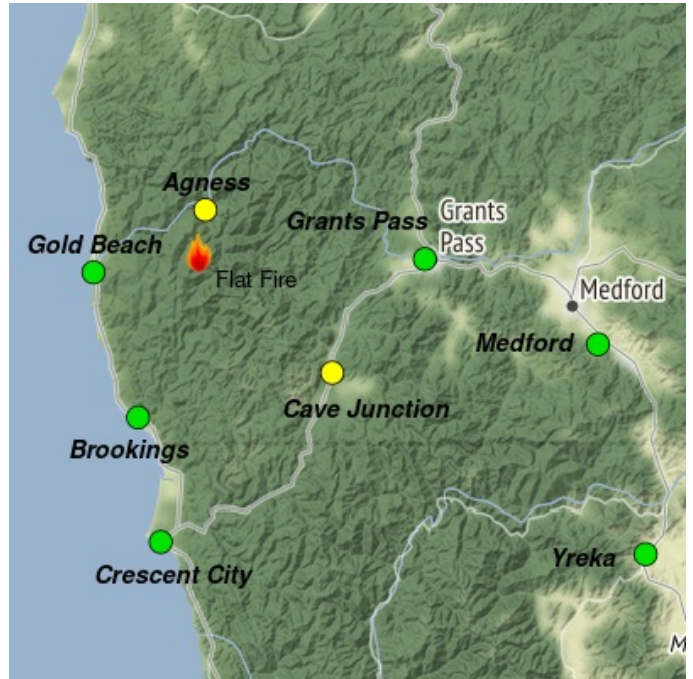
Issued by [Wildland Fire Air Quality Response Program](#) on July 31, 2023 at 07:42 AM PDT

Fire

As of July 30, the Flat Fire has burned 25,572 acres and is now 14% contained. Amount of increase in acres burned yesterday is unavailable at this time, however moderate fire activity was observed inside containment lines producing areawide smoke aloft. Conditions are favorable for moderate fire activity today and additional smoke production. For more fire information, see: <https://inciweb.nwcg.gov>.

Smoke

Overnight smoke remained aloft in the majority of the outlook area. However, Cave Junction did see an increase in surface smoke impacts reaching UNHEALTHY FOR SENSITIVE GROUPS. Today they are expected to see generally MODERATE air quality, however higher smoke impacts may be observed again overnight. Coastal areas from Gold Beach down to Crescent City are expected to have GOOD air quality but will observe smoky skies aloft. Agness and areas closer to the fire are expected to have higher smoke impacts in the morning and clearing by midday. Communities further to the East are expected to remain smoke free with some smoke aloft. Similar conditions are expected Tuesday.



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 7/30	Comment for Today -- Mon, Jul 31	Forecast*	
	6a	noon	6p			Mon 7/31	Tue 8/01
Gold Beach	Good	Good	Good	Good	Good air quality expected with hazy skies aloft.	Good	Good
Grants Pass	Good	Good	Good	Good	Overall GOOD air quality with potential for periods of MODERATE through the day.	Good	Good
Medford	Good	Good	Good	Good	Generally GOOD air quality with hazy skies aloft.	Good	Good
Yreka	Good	Good	Good	Good	GOOD air quality expected with possible hazy skies aloft.	Good	Good
Crescent City	Good	Good	Good	Good	GOOD air quality with hazy skies aloft.	Good	Good
Brookings	Good	Good	Good	Good	GOOD surface air quality expected with smoke aloft.	Good	Good
Cave Junction	Moderate	Moderate	Moderate	Moderate	Overall MODERATE expected with heavier smoke overnight.	Moderate	Moderate
Agness	Moderate	Moderate	Moderate	Moderate	Overall MODERATE air quality with heavier smoke in the morning.	Moderate	Moderate

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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