



Smoke Outlook

SW Oregon - Flat Fire

7/30 - 7/31

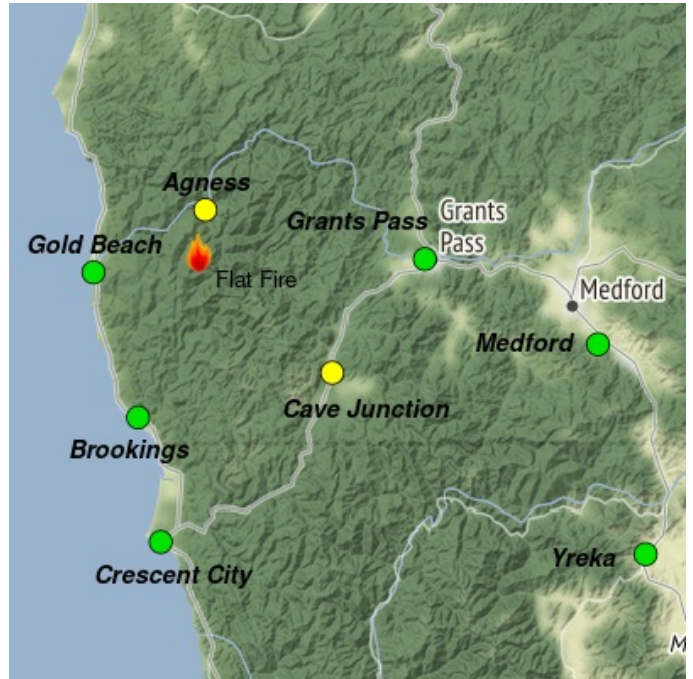
Issued by [Wildland Fire Air Quality Response Program](#) on July 30, 2023 at 07:38 AM PDT

Fire

The Flat Fire has burned 25,572 acres and is now 14% contained. Minimal fire behavior was observed yesterday resulting in a 621 acre increase. Conditions are more favorable for smoke production today and moderate fire activity is expected. For more fire information, see: <https://inciweb.nwcg.gov>.

Smoke

Hazy skies are observed in many areas of the forecast area in SW Oregon this morning. Coastal areas from Gold Beach down to Crescent City are expected to have GOOD air quality but will observe hazy skies aloft. Communities near the fire including Agness are expected to have higher smoke impacts in the morning and clearing by midday. Cave Junction is seeing hazy skies and generally MODERATE air quality, however they may observe higher smoke impacts this evening. Areas further to the East and South including Grants Pass, Medford, and Yreka are expected to remain smoke free with some smoke aloft. Similar conditions are expected Monday.



Daily AQI Forecast* for Sunday

| Station | Yesterday hourly | | | Sat 7/29 | Comment for Today -- Sun, Jul 30 | Forecast* | |
|---------------|------------------|------|----|----------|--|-----------|----------|
| | 6a | noon | 6p | | | Sun 7/30 | Mon 7/31 |
| Cave Junction | | | | | Overall MODERATE air quality expected through the day. | | |
| Grants Pass | | | | | Overall GOOD air quality with potential for periods of MODERATE through the day. | | |
| Medford | | | | | Generally GOOD air quality with hazy skies aloft. | | |
| Agness | | | | | Generally MODERATE with UNHEALTHY FOR SENSITIVE GROUPS in the morning. | | |
| Gold Beach | | | | | Good air quality expected with hazy skies aloft | | |
| Brookings | | | | | Good air quality expected with hazy skies aloft. | | |
| Crescent City | | | | | GOOD air quality with hazy skies aloft. | | |
| Yreka | | | | | 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