



# Smoke Outlook

## SW Oregon Anvil and Flat Fires

9/21 - 9/22

Issued by Wildland Fire Air Quality Response Program on September 21, 2023 at 06:13 AM PDT

### Special Statement

Air quality alert in effect for Curry County into Thursday night.

### Fire

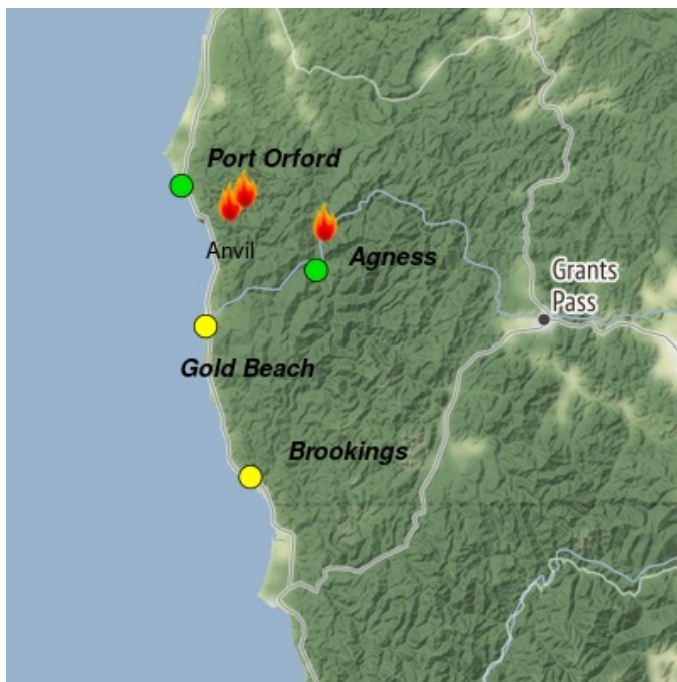
Active burning on Anvil fire continues, with the fire expanding to over 15,300 acres and zero containment as of late Wednesday. Primarily timber fuels will contribute to additional moderate to heavy smoke production from the expanding fire footprint. A Pacific system, however promises to bring measurable rains to the region by early next week.

### Smoke

North component winds will usher smoke south along the coast, and to some degree inland through today. Winds will diminish Friday, then become more onshore to southerly this weekend. Most impacted communities will be the 101 corridor from south to Port Orford to Brookings, and communities along the Rogue and inland Sixes River drainages. Additional details on regional fires are available at [Anvil and other fires Inciweb](#).

### Roadway Visibility

Moderate to locally heavy smoke will lead to periods of low visibility along the US Highway 101 corridor from south of Port Orford to Humbug Mountain, including adjacent Highway 280. Monitor air quality by visiting the [Fire and Smoke Map](#).



Daily AQI Forecast\* for Thursday

Station	Yesterday hourly	Wed 9/20	Comment for Today -- Thu, Sep 21	Forecast*	Thu 9/21	Fri 9/22
Brookings	6a noon 6p		GOOD-MOD air quality today, then further improvements in AQ late week			
Gold Beach	No hourly data		MODERATE periods USG conditions into afternoon today with improvement Friday			
Agness	No hourly data		GOOD conditions continue into at least Friday			
Port Orford	No hourly data		Prevailing winds today to keep smoke to the south and east			

Issued Sep 21, 2023 by John Pendergrast (ARA), [john.pendergrast@noaa.gov](mailto:john.pendergrast@noaa.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

[Inciweb](https://inciweb.nwcg.gov/) -- <https://inciweb.nwcg.gov/>

[Oregon Smoke Blog & Air Quality](https://www.oregonSmoke.org/) -- <https://www.oregonSmoke.org/>

[Fire & Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>

[Oregon TripCheck](https://tripcheck.com/DynamicReports/Report/RoadConditions) -- <https://tripcheck.com/DynamicReports/Report/RoadConditions>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

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

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)