



Smoke Outlook

SW Oregon Anvil-Flat, Smith River Fires

9/22 - 9/23

Issued by [Wildland Fire Air Quality Response Program](#) on September 22, 2023 at 06:09 AM PDT

Special Statement

Air Quality Advisory in effect for southern Curry County until Noon today.

Fire

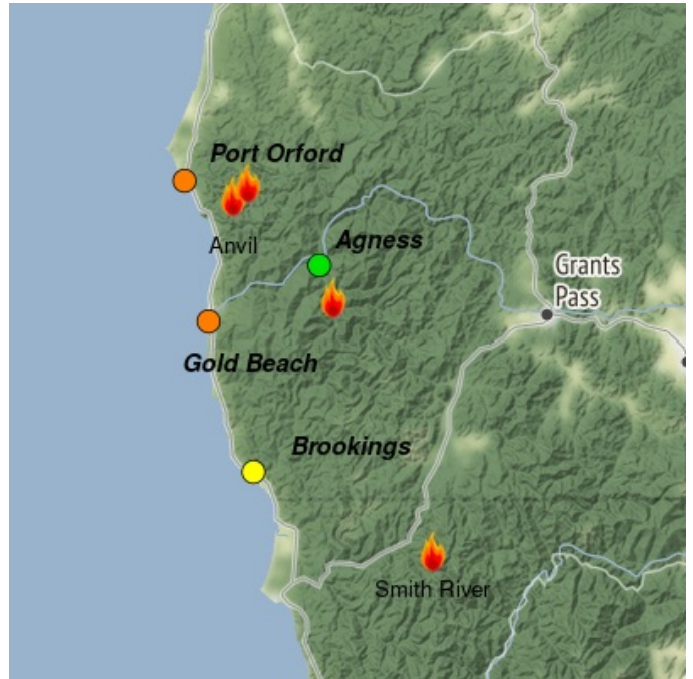
the Anvil fire has grown to 17,554 acres with 9 percent containment. Primarily timber fuels will contribute to significant smoke production from the expanding fire footprint. An approaching Pacific weather system promises to bring measurable rains to the region by Sunday, with moist onshore flow into next week.

Smoke

Variable winds this morning will keep smoke impacts around Curry county, and along the coast into afternoon, then winds will become onshore later today and continuing into next week. Most impacted communities will be the 101 corridor from Port Orford to Gold Beach, and the Elk and Sixes river Drainages. Some smoke as well south to Brookings. 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 near Port Orford to Humbug Mountain and Rogue River, including adjacent Highway 280. Monitor air quality by visiting the [Fire and Smoke Map](#).



Daily AQI Forecast* for Friday

Station	Yesterday			Thu 9/21	Comment for Today -- Fri, Sep 22	Forecast*	
	6a	noon	6p			Fri 9/22	Sat 9/23
Gold Beach	No hourly data				Smoke impacts continuing today with much better AQ forecast this weekend	Orange	Green
Port Orford	No hourly data				Smoke conditions in area today with much improvement during this weekend	Orange	Green
Agness	No hourly data				GOOD conditions should continue into early next week due to favorable winds	Green	Green
Brookings	[Bar chart showing AQI data]			Green	GOOD-MOD AQ today, then GOOD this weekend into early next week	Yellow	Green

Issued Sep 22, 2023 by John Pendergrast (ARA), john.pendergrast@noaa.gov

Air Quality Index (AQI)	Actions to Protect Yourself
Green - Good	None
Yellow - Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange - USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red - Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple - Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple - 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

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

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