



Smoke Outlook

SW Oregon Anvil and Flat Fires

10/05 - 10/06

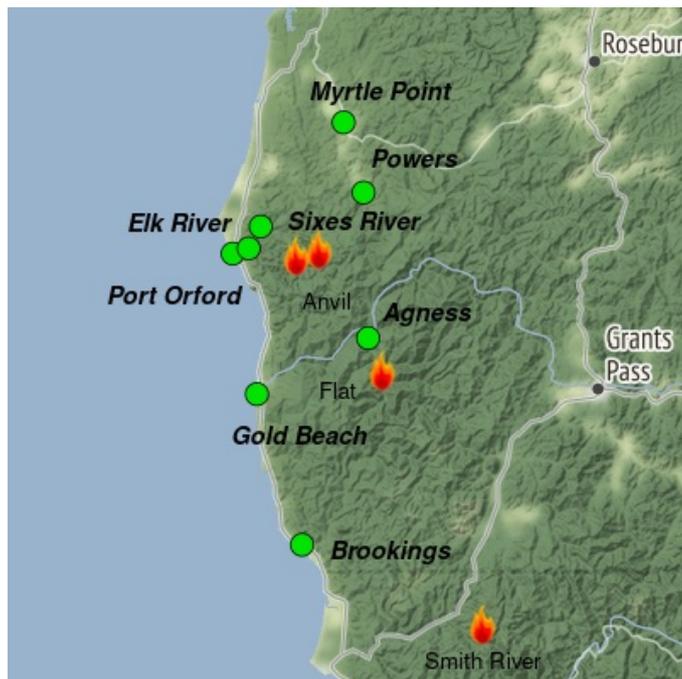
Issued by Wildland Fire Air Quality Response Program on October 05, 2023 at 08:22 AM PDT

Fire

The Anvil Fire is still 22,170 acres and 54% contained. The Flat Fire also holds at 34,242 acres with 93% containment. Fire behavior picked up a little yesterday but mainly in isolated dead logs and stumps within the edges of the current perimeter. Dry warm winds for the next few days may allow the smoldering to increase.

Smoke

The air quality in the forecast area should continue to be in the GOOD range across south coastal Oregon. Smoke production will increase from the isolated burning logs and stumps, however the winds should keep it from impacting the air quality. Locations along Elk River will continue to be a little smokey from residual smoldering. Visibility on the highways should be clear of smoke from the fires.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 10/04	Comment for Today -- Thu, Oct 05	Forecast*	
	hourly					Thu 10/05	Fri 10/06
Brookings	6a	noon	6p	●	GOOD AQ throughout the forecast area	●	●
Gold Beach	No hourly data				Good AQ for the Gold Beach area all day	●	●
Agness	No hourly data				No smoke expected	●	●
Port Orford	No hourly data				Very little smoke from the Anvil Fire, some may be present from another fire	●	●
Powers	6a	noon	6p	●	GOOD AQ expected, any smoke from the Anvil Fire should flow south	●	●
Myrtle Point	No hourly data				Overall GOOD AQ with no impact from the Anvil Fire	●	●
Sixes River	6a	noon	6p	●	GOOD AQ expected with some drainage smoke.	●	●
Elk River	6a	noon	6p	●	Overall, GOOD AQ, some drainage smoke expected.	●	●

Issued Oct 05, 2023 by Rob Fisher, RobertF64@vt.edu

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

Inciweb -- <https://inciweb.nwcg.gov/>

Oregon Smoke Blog & Air Quality -- <https://www.oregonsmoke.org/>

Fire & Smoke Map -- <https://fire.airnow.gov/>

Oregon TripCheck -- <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