



Smoke Outlook

SW Oregon Anvil and Flat Fires

10/04 - 10/05

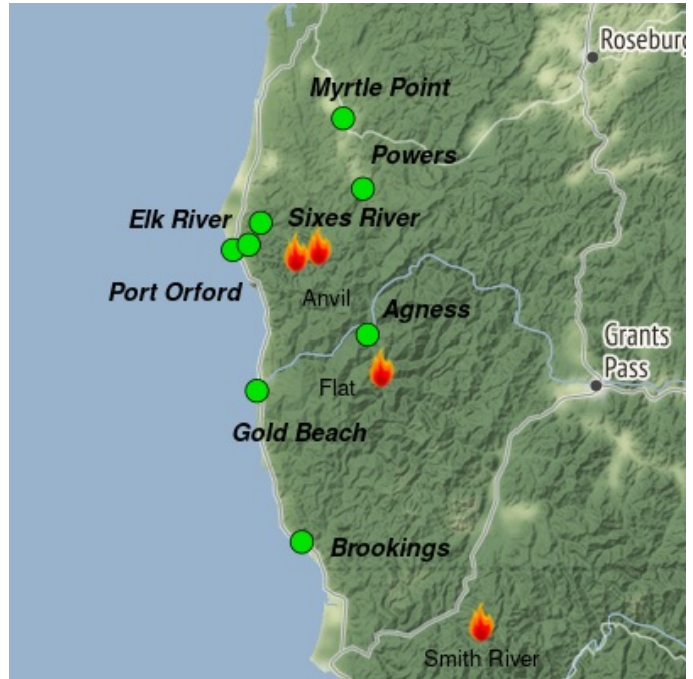
Issued by Wildland Fire Air Quality Response Program on October 04, 2023 at 07:48 AM PDT

Fire

The weather has been working lately to assist firefighters in their efforts. The Anvil Fire has not grown in size over the last few days and remains at 22,170 acres while containment has increased to 54%. The Flat Fire holds at 34,242 acres with 93% containment. Fire behavior will consist of isolated dead logs and stumps that are still dry enough to smolder though dryer and warmer weather 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 may increase somewhat today from the isolated smoldering logs and stumps, however the northerly winds should keep it from impacting the air quality. Locations along Elk River will likely get brief light smoke from residual smoldering. Visibility on the highways should be clear of smoke from the fires.



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 10/03	Comment for Today -- Wed, Oct 04	Forecast*	
	hourly					Wed 10/04	Thu 10/05
	6a	noon	6p				
Brookings					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		
Powers					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					GOOD AQ expected with some minor drainage smoke.		
Elk River					Overall, GOOD AQ, some drainage smoke expected.		

Issued Oct 04, 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/>

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

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

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