Issued by Wildland Fire Air Quality Response Program on September 14, 2023 at 08:00 AM PDT

### Fire

Firing operations have moved into the old Biscuit Fire footprint, reducing active fire spread and spotting potentials. One last stretch of unburned fuels along the northern perimeter will be cleaned out today. Interior burning will increase as humidity drops this afternoon, producing another very visible column in the Illinois Valley.

#### **Smoke**

Communities near O'Brien will continue to receive the bulk of surface smoke impacts today. Visible smoke columns will disperse down HWY 199 towards Crescent City again today, followed a return of USG-V.UNHEALTHY surface impacts between O'Brien and Selma this afternoon. Additional smoke from Anvil fire will impact areas between Gold Beach and Selma today as those west winds arrive.

### **Additional Smoke Forecasts**

If you're traveling around the SW Oregon and Northern California area, check the fire specific smoke forecasts on the fire and smoke map before you go. Link provided below.



Daily AQI Forecast\* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	9/13	Comment for Today Thu, Sep 14	9/14	9/15
	6a noon 6p	_		_	_
Medford			GOOD air quality into the late evening when light west winds bring haze back		
Grants Pass			NE winds continue to provide clear skies and GOOD air quality.		
Brookings			Fire activity near Agnes will bring periodic haze and MODERATE impacts		
Agness	No hourly data		Light smoke impacts this AM, increasing smoke into the overnight hours.		
O'Brien	No hourly data		Light haze this morning, GOOD conditions followed by V.UNHEALHTY in PM		
Gold Beach	No hourly data		Smoke lingering offshore will move inland late afternoon and evening		
Ashland			Light high level haze with minimal surface level impacts all day.		
Cave Monument	No hourly data		GOOD air quality all day with light haze returning late afternoon.		
Cave Junction			Clear skies this AM followed by return of MOD-USG smoke late afternoon.		

# Issued Sep 14, 2023 by Jen Croft (202) 794-0207

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/

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

