



# Smoke Outlook

## SW Oregon Smith River Complex

9/16 - 9/17

Issued by Wildland Fire Air Quality Response Program on September 16, 2023 at 07:28 AM PDT

### Special Statement

Air quality advisory for Curry and Josephine counties through Sunday night.

### Fire

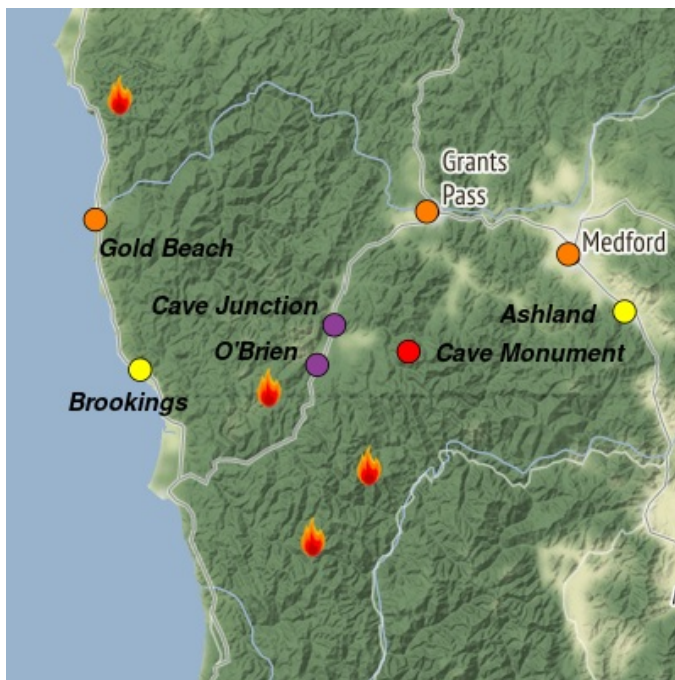
Increasing area fire activity will continue to bring thick smoke impacts to the forecast area. Coastal communities will see periods of relief this afternoon. Dropping humidity and increasing temps will support increasing fire activity in previously unburned areas inside the Smith River Complex fire perimeters.

### Smoke

Thick smoke in the Illinois Valley will remain V.UNHEALTHY to HAZARDOUS for most of the day. Light clearing conditions between 2-4pm can be expected along with high level hazy conditions. Marine fog and offshore smoke will limit visibility in Brookings until mid-morning when conditions improve into the afternoon. Locations SW of Grants Pass and Medford will continue to deal with V.UNHEALTHY smoke conditions until late afternoon with winds start pushing smoke impacts toward the Klamath river drainage.

### HWY 199 RESTRICTIONS

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. HWY 199 has controlled access with one-way pilot cars assigned. Expect 3hr delays and periods of very restricted access. Avoid this area if possible.



Daily AQI Forecast\* for Saturday

Station	Yesterday			Fri 9/15	Comment for Today -- Sat, Sep 16	Forecast*	
	hourly					Sat 9/16	Sun 9/17
Medford	6a	noon	6p		Thick haze at surface this morning will clear between 10-2, then smoke returns		
Grants Pass					Increasing smoke impacts and decreasing visibility into the late afternoon.		
Brookings					Increasing smoke impacts until late morning when winds bring clearing skies		
Ashland					Area smoke will bring MOD		
Gold Beach	No hourly data				Smoke along the coast and offshore will drift further inland this afternoon		
Cave Monument	No hourly data				Continued thick smoke most of the day. Potential clearing in the overnight hours		
O'Brien	No hourly data				V.UNHEALTHY to HAZARDOUS surface impacts most of the day, short relief 2-4pm		
Cave Junction					Thick surface smoke in AM will see light relief around noon. Thick smoke in PM.		

Issued Sep 16, 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/>

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](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)