



# Smoke Outlook

## SW Oregon Smith River/Happy Camp/Six Rivers Complex

9/11 - 9/12

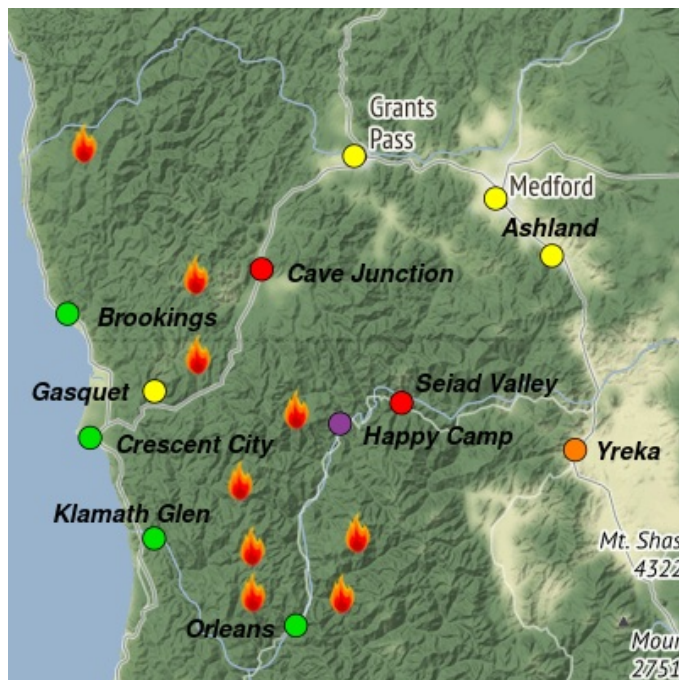
Issued by Wildland Fire Air Quality Response Program on September 11, 2023 at 07:27 AM PDT

### Fire

Increased smoke production from all three fire complexes can be expected again today as favorable conditions continue to support firing operations. North end of Smith River Complex, Elliot, Copper, Blue Creek 2, and Pearch fires will remain active today with small visible smoke columns. Six Rivers Complex continues to move around in the difficult terrain, and is not anticipating favorable conditions for firing today.

### Smoke

Favorable firing conditions overnight produced additional smoke in the Illinois Valley. Obrien, Cave Junction, and communities east of HWY 199 will see additional smoke impacts throughout the day as these containment efforts continue. Coastal conditions are bringing in increased humidity and reduce smoke impacts today, while location between Sommes Bar and Seiad Valley will remain in the UNHEALTHY to V. UNHEALTHY zone most of the day.



Daily AQI Forecast\* for Monday

Station	Yesterday hourly			Sun 9/10	Comment for Today -- Mon, Sep 11	Forecast*	
	6a	noon	6p			Mon 9/11	Tue 9/12
Klamath Glen					Overall GOOD air quality with some haze.		
Crescent City					Overall GOOD air quality today, hazy skies.		
Gasquet	No hourly data				USG conditions by mid-morning and afternoon, clearing by the evening.		
Orleans					Overall GOOD air quality with periods of MODERATE and hazy skies.		
Brookings					Offshore fog/smoke will move inland late morning then lift and clear.		
Medford					Less haze today until the afternoon when west winds bring additional smoke		
Yreka					Increasing smoke impacts as west winds push surface smoke along Klamath River		
Ashland					Expect periodic hazy MODERATE conditions throughout the day		
Happy Camp	No hourly data				V. Unhealthy to Hazardous for most of the day. Some clearing late afternoon.		
Grants Pass					Increasing smoke impacts this morning, followed by late afternoon clearing		
Cave Junction					Overnight smoke will see limited lifting and relief this afternoon		
Seiad Valley					Continued UNHEALTHY conditions for most of the day		

Issued Sep 11, 2023 by Jen Croft & Jill Webster- Air Resource Advisors

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/>

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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)