

Issued by Wildland Fire Air Quality Response Program on August 31, 2023 at 08:27 AM PDT

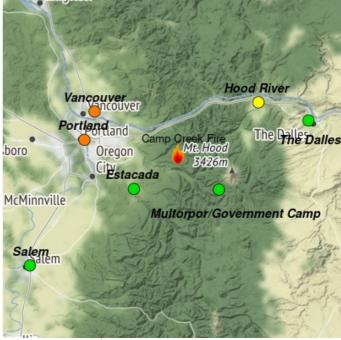
Fire

Weather conditions yesterday resulted in low and moderate fire behavior and little fire spread. A new low-pressure system will move into the fire area today and bring up to 0.5 inches of rain. These conditions again will moderate fire behavior, while heavy duff layer, timber litter and dead logs will continue to smolder in the fire perimeter. When weather conditions allow, firefighters will continue to conduct some firing operations along the north edge (Forest Road 12).

Smoke

Another day of cool and moist weather conditions will keep smoke production low. Smoke has moved east this morning towards Portland and should clear out throughout the day. A light easterly flow this today will bring smoke down the Columbia River. Air quality is expected to be GOOD to possibly UNHEALTHY FOR SENSISTIVE GROUPS/UNHEALTHY across the forecast area. Fires to the south of Camp Creek are not expected to produce any smoke impacts today. There may be warmer and drier weather conditions this weekend, which may lead to more smoke production compared to the last few days.

Check out the current quality conditions in your area at the AirNow Fire and Smoke Map (https://fire.airnow.gov)



Daily AQI Forecast* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	8/30	Comment for Today Thu, Aug 31	8/31	9/01
	6a noon 6p				
Hood River			GOOD air quality expected today		
Salem			GOOD air quality expected through the day.		
Estacada			Good air quality expected today		
Portland			USG expected today, with periods of UNHEALTHY this morning		
The Dalles			GOOD air quality expected		
Multorpor/Government Camp			GOOD air quality expected, MODERATE possible overnight		
Vancouver			USG today, with periods of UNHEALTHY this morning		

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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

Camp Creek Fire Information -- https://inciweb.nwcg.gov/incident-information/ormhf-camp-creek-fire
Oregon Smoke Information -- https://www.oregonsmoke.org/

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

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