



Smoke Outlook

Boise/Payette NF Idaho -- Four Corners Fire

8/29 - 8/30

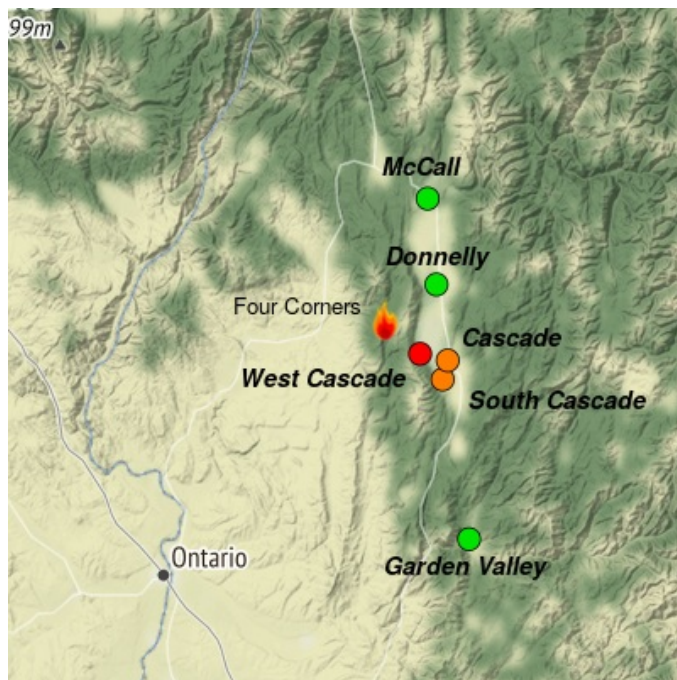
Issued by [Wildland Fire Air Quality Response Program](#) on August 29, 2022 at 07:07 AM MDT

Fire

The fire is currently at 11,752 acres with 24% containment along the northern and western perimeters. Today's weather will be similar to yesterday's with light winds and stable conditions. Fire behavior will be low to moderate. Flanking and some single-tree torching continues near Wilson Peak, while creeping and smoldering will be seen in the mixed conifer fuels east of the ridge above Lake Cascade. For additional fire information see the Four Corners InciWeb site (link below).

Smoke

The dense layer of smoke that settled overnight around southern Lake Cascade will slowly lift during the late morning. Terrain-driven winds will then help disperse smoke during the afternoon. Cascade and South Cascade is predicted to average UNHEALTHY for SENSITIVE GROUPS (USG) with occasional periods of UNHEALTHY. West Cascade should see UNHEALTHY air quality with some relief possible by Tuesday afternoon. GOOD conditions are expected in McCall, Donnelly, and Garden Valley.



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 8/28	Comment for Today -- Mon, Aug 29	Forecast*	
	6a	noon	6p			Mon 8/29	Tue 8/30
McCall					Good air quality to continue until southwest winds return on Tuesday.		
Donnelly	No hourly data				Periods of smoke return by Tuesday afternoon.		
Garden Valley					Regional haze possible from other fires.		
West Cascade	No hourly data				Air quality may improve as nearby smoldering diminishes.		
South Cascade	No hourly data				Periods of heavy smoke to continue until Tuesday afternoon.		
Cascade					Heavy smoke from the fire to occasionally drift across Lake Cascade.		

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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

Idaho DEQ air quality information -- <https://www.deq.idaho.gov/air-quality/>
 Four Corners Facebook -- <https://www.facebook.com/payettenationalforest>

InciWeb - Four Corners Fire -- <https://inciweb.nwcg.gov/incident/8331/>
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by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Boise/Payette NF Idaho Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/cc0ac676>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health