



Smoke Outlook

Boise/Payette NF Idaho -- Four Corners Fire

8/31 - 9/01

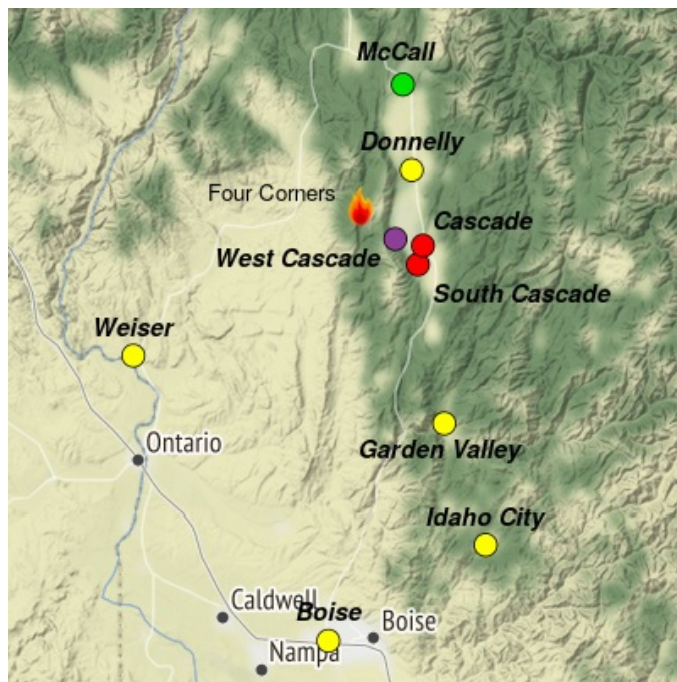
Issued by [Wildland Fire Air Quality Response Program](#) on August 31, 2022 at 10:07 AM MDT

Fire

The fire is currently at 12,398 acres with 39% containment. An active day is expected today under hot, dry, and unstable conditions. Activity will be focused in the southern portion of the fire. Creeping and smoldering along the eastern portion of the fire will continue, but it has been slowly diminishing as firefighters have been working hard to establish containment in very steep terrain. For additional information see the Four Corners InciWeb site (link below).

Smoke

Widespread haze will blanket the skies and impact air quality across the Outlook Region as there are numerous fires in the NW U.S. Smoke from the Four Corners fire that has pooled overnight around Lake Cascade is beginning to lift and will disperse. Meanwhile, intense areas of heat could form a smoke column late in the afternoon that would be quite visible as it travels to the east towards Cascade. Air quality is predicted to be VERY UNHEALTHY in West Cascade, and UNHEALTHY in both Cascade and South Cascade. Elsewhere, MODERATE conditions will be widely seen across the area, with GOOD air quality in McCall.



Daily AQI Forecast* for Wednesday

Station	Yesterday hourly			Tue 8/30	Comment for Today -- Wed, Aug 31	Forecast*	
	6a	noon	6p			Wed 8/31	Thu 9/01
McCall	[Bar chart showing AQI data]			●	Widespread haze and periods of smoke.	●	●
West Cascade	No hourly data				Nearby smoldering continues to result in poor air quality.	●	●
South Cascade	No hourly data				Periods of heavy smoke to continue.	●	●
Garden Valley	[Bar chart showing AQI data]			●	Regional haze and occasional periods of smoke.	●	●
Cascade	[Bar chart showing AQI data]			●	Heavy smoke from the fire with widespread haze.	●	●
Donnelly	No hourly data				Southerly winds and increased fire activity bring smoke to the area.	●	●
Boise	[Bar chart showing AQI data]			●	Smoke from numerous fires in the NW U.S. is impacting air quality.	●	●
Idaho City	[Bar chart showing AQI data]			●	Smoke from numerous fires in the NW U.S. to impact air quality.	●	●
Weiser	[Bar chart showing AQI data]			●	Smoke from numerous fires in the NW U.S. to impact air quality.	●	●

Issued Aug 31, 2022 by Tom Pierce (thomas.e.pierce@outlook.com) and Julie Hunter (julieh@myairdistrict.com)

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/>
 Fire and Smoke map -- <https://fire.airnow.gov/>



Issued 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