



Smoke Outlook

Western Idaho Limepoint

8/20 - 8/21

Issued by [Wildland Fire Air Quality Response Program](#) on August 20, 2024 at 07:54 AM MDT

Special Statement

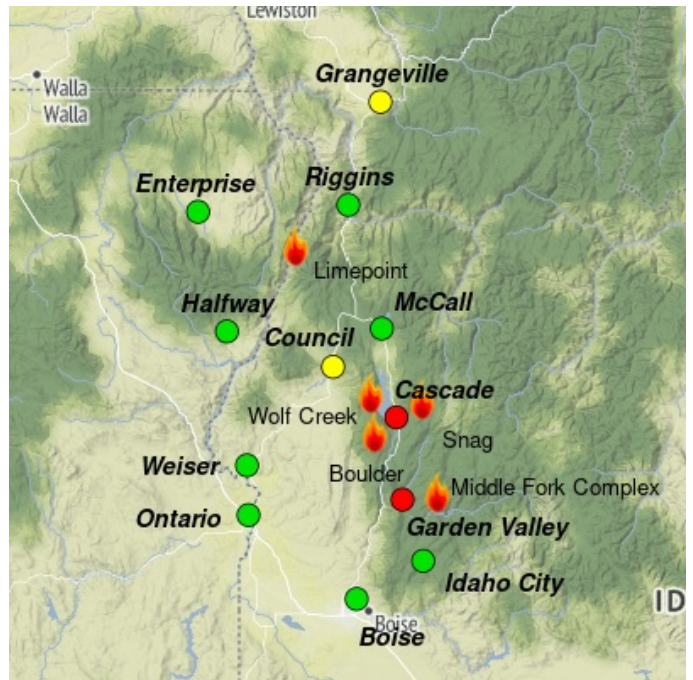
*** Idaho DEQ has issued an Air Quality Alert (Unhealthy) until 3 PM Wednesday for Boise and Valley Counties. ***

Fire

The fire danger today is very high as warm, dry, and breezy conditions are expected to promote fire growth, particularly along the perimeters of existing fires in western Idaho. The Limepoint Fire and West Mountain Complex saw some growth yesterday, while the Middle Fork Complex south of Cascade, ID, continued to consume additional acres. For more details on the Limepoint Fire, the West Mountain Complex (Boulder, Snag, Wolf Creek, Dollar), and the Middle Complex wildfire incidents, please visit [Inciweb](#).

Smoke

Heavy smoke production is expected again today, with large smoke columns likely, especially in the afternoon, originating from the Middle Fork Complex fires. Winds are anticipated to push smoke from fires in this area northeast of the Highway 55 corridor, but the Cascade Lake area is likely to experience UNHEALTHY air quality this evening and overnight. Cooler temperatures and low winds overnight may cause smoke from smoldering fires to settle into valleys. Areas west of the U.S. Route 95 corridor should continue to experience air quality no worse than MODERATE.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly	Mon 8/19	Comment for Today -- Tue, Aug 20	Forecast*	Tue 8/20	Wed 8/21
Ontario	6a noon 6p	●	GOOD air quality expected today		●	●
Enterprise		●	No wildfire smoke expected today		●	●
Weiser PM25		●	wildfire haze expected but no air quality impact expect		●	●
McCall		●	wildfire smoke should have little impact on the air quality today		●	●
Boise		●	GOOD air quality expected today		●	●
Halfway	No hourly data		GOOD air quality expected today		●	●
Grangeville		●	Fires to the south will have MODERATE impact on air quality		●	●
Council	No hourly data		Expect MODERATE air quality today		●	●
Riggins	No hourly data		Air quality should be GOOD today		●	●
Garden Valley		●	UNHEALTHY to V UNHEALTHY morning to midday, clearing by late afternoon.		●	●
Idaho City		●	MODERATE air quality with periods of disperse smoke.		●	●
Cascade	No hourly data		Early Morning and overnight will have the worse Smoke		●	●

Issued Aug 20, 2024 by Rob Fisher, ARA (robertf64@VT.edu)

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.