



Smoke Outlook

North Central Idaho / SW Montana

8/20 - 8/21

Issued by [Wildland Fire Air Quality Response Program](#) on August 20, 2024 at 08:42 AM MDT

Special Statement

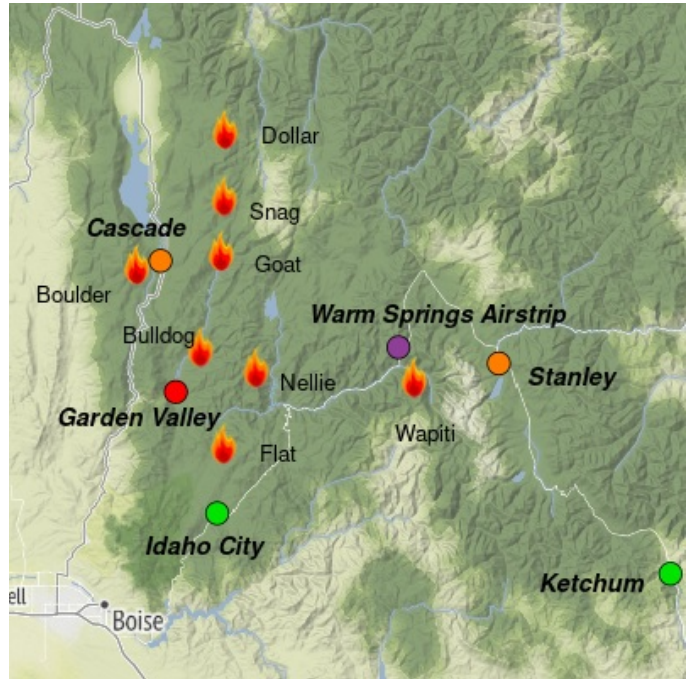
Idaho DEQ has issued an AIR QUALITY ALERT until at least 3PM Wednesday for Boise and Valley Counties.

Fire

The **Middle Fork Complex**: Bulldog and Nellie Fires, totals 28,052 acres. The **Wapiti Fire** is at 13,997 acres, and the **Flat Fire** is at 3,641 acres. Elevated to near critical fire weather conditions continue until a weather shift later in the week. Group torching, spotting, and continued large fire growth is possible. More information regarding the area near the **Dollar, Snag, Goat, and Boulder Fires** can be found at: [Smoke Outlook Western Idaho Limepoint](#)

Smoke

Significant smoke impacts are expected from Crouch to Garden Valley, Grimes Pass to Lowman, along HWY-21 to Warm Springs Airstrip, and northward to Banner Creek Pass. Overnight drainage smoke will settle into low-lying areas in this corridor, peaking late morning and improving by later afternoon. Locations north of Stanley will see increasing smoke impacts as the Wapiti Fire progresses eastward. Today into tomorrow, smoke impacts will be persistent and highly dependant on fire activity. A weather shift later in the week could bring some much needed relief.



Daily AQI Forecast* for Tuesday

Station	Yesterday	Mon	Forecast*	Tue	Wed
	hourly	8/19		8/20	8/21
Garden Valley			UNHEALTHY to V UNHEALTHY morning to midday, clearing by late afternoon.		
Idaho City			MODERATE air quality with periods of disperse smoke.		
Warm Springs Airstrip	No hourly data		Heavy smoke impacts AM hours, some relief by late afternoon.		
Ketchum			GOOD overall, haze aloft and distant smoke plumes visible.		
Stanley			Heavy smoke north of Stanley, daytime smoke plume spilling into the Valley.		
Cascade			UNHEALTHY during morning hours, improving to USG and MOD by afternoon.		

Issued Aug 20, 2024 by Amber Ortega - amber.ortega@usda.gov

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

- [Middle Fork Complex \(Bulldog, Nellie, and Anderson Fires\)](https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire-bulldog-nellie-anderson) -- <https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire-bulldog-nellie-anderson>
- [Idaho Department of Environmental Quality](https://www.deq.idaho.gov/air-quality/) -- <https://www.deq.idaho.gov/air-quality/>
- [Idaho Department of Lands Facebook \(Flat Fire\)](https://www.facebook.com/IdahoDepartmentofLands) -- <https://www.facebook.com/IdahoDepartmentofLands>
- [Wapiti Fire Incident Information](https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire) -- <https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire>
- [Montana Department of Environmental Quality](https://deq.mt.gov/air/) -- <https://deq.mt.gov/air/>