



Smoke Outlook

Central Idaho

8/27 - 8/28

Issued by [Wildland Fire Air Quality Response Program](#) on August 27, 2024 at 08:10 AM MDT

Special Statement

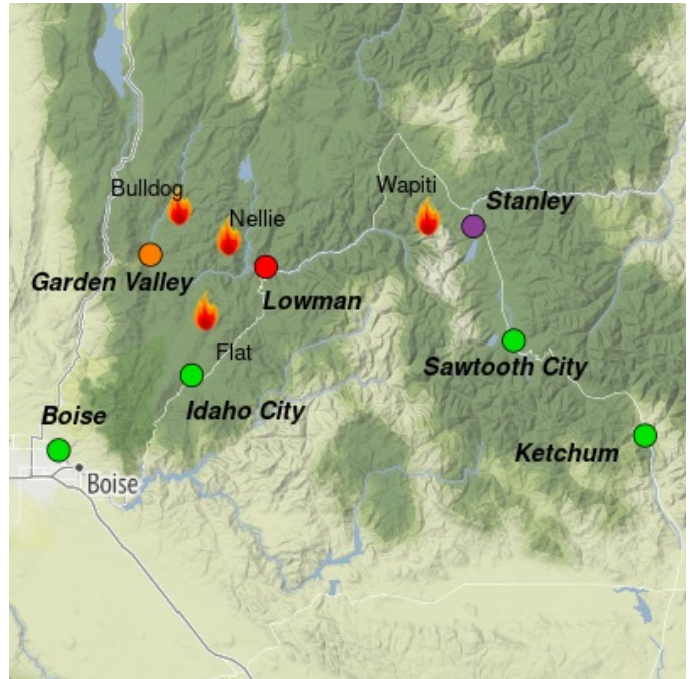
AIR QUALITY ALERT issued by Idaho DEQ.

Fire

The **Wapiti Fire** is at 70,271 acres, the **Middle Fork Complex** is at 47,400 acres, and the **Flat Fire** is at 3,734 acres. Strong winds develop today ahead of approaching frontal system, which should arrive in this area around 2100. For the Wapiti Fire, near-critical fire conditions exist which could support large fire growth. Torching, spotting, and short runs likely. The burn period is extended further into the evening today as drier air comes in after the frontal passage.

Smoke

Heaviest smoke impacts will be in valleys and low-lying areas near the immediate vicinity of the fires. Moderate-to-heavy smoke impacts will be along HWY-75 from Stanley to Challis and the SH-17 corridor from Crouch/Garden Valley to Lowman. Gusty winds this evening will disperse smoke across eastern portions of the forecast area. Smoke impacts overnight into tomorrow morning will be highly dependent on today's fire activity. Expect continued smoke throughout the week as warm and dry weather arrives.



Daily AQI Forecast* for Tuesday

Station	Yesterday	Mon 8/26	Comment for Today -- Tue, Aug 27	Forecast*	
	hourly			Tue 8/27	Wed 8/28
Boise	6a noon 6p	●	GOOD air quality this week with wind conditions moving smoke out of the city.	●	●
Idaho City		●	GOOD AQ today ahead of cold front, wind shift brings moderate smoke tomorrow.	●	●
Ketchum		●	GOOD air quality ahead of cold front today, return to MODERATE/USG tomorrow.	●	●
Garden Valley		●	Generally USG/UNHEALTHY during the day. The cold front will bring GOOD AQ.	●	●
Stanley		●	VERY UNHEALTHY to HAZARDOUS AQ expected as favorable fire conditions persist.	●	●
Lowman		●	Expect UNHEALTHY air quality conditions due to favorable smoke production.	●	●
Sawtooth City	No hourly data		Today's air quality improves to GOOD, tomorrow's returns to UNHEALTHY.	●	●

Issued Aug 27, 2024 by Kati Chachere ARAt (cchachere@blm.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 \(Bulldog, Nellie\)](https://inciweb.wildfire.gov/incidentinformation/idbof-middle-fork-complex-fire-bulldog-nellie-anderson) -- [Flat Fire](https://inciweb.wildfire.gov/incident-information/idids-2024-flat) -- [IDEQ Smoke Blog](https://idsmoke.blogspot.com) -- <https://idsmoke.blogspot.com>
[Wapiti Fire](https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire) -- www.wildlandfiresmoke.net