

# Smoke Outlook <u>North Central Idaho /</u> SW Montana

# 8/17 - 8/18

Issued by Wildland Fire Air Quality Response Program on August 17, 2024 at 08:36 AM MDT

#### Special Statement

RED FLAG WARNING for Saturday from NWS. AIR QUALITY ADVISORY from IDEQ for Boise County until Monday.

## Fire

The **Middle Fork Complex**: Bulldog and Nellie Fires, totals 10,031 acres. The **Wapiti Fire** is 3,979 acres, and the **Flat Fire** is at 3,278 acres. Numerous smaller fires continue to burn within the forecast area, many within wilderness areas and in remote locations. Today, hot, dry, and unstable conditions will increase fire activity across the region. Fire behavior will include group torching, short runs, and spotting. More information regarding the area near the **Dollar, Snag, Goat, and Boulder Fires** can be found at: Smoke Outlook Western Idaho Limepoint

## Smoke

Overnight smoke will clear by mid-to-late afternoon. With hotter and drier conditions forecast today, increased fire activity will produce visible smoke plumes with heaviest daytime smoke impacts upwind of fires. Overnight drainage smoke will settle in valleys and low-lying areas near the immediate vicinity of active fire. Smoky conditions throughout the weekend into early next week are highly dependant on today's active fire weather and resultant growth.





	Yester	day	Fri	Forecast*	Sat	Sun
Station	hourly		8/16	Comment for Today Sat, Aug 17	8/17	8/18
	6a noon	6р			_	
Ketchum				GOOD to MODERATE throughout the day.		
Salmon				GOOD air quality with a chance of MODERATE in the afternoon.		$\bigcirc$
North Fork				Periods of USG possible, GOOD to MODERATE with daytime mixing.	$\bigcirc$	$\bigcirc$
Garden Valley				USG in the morning, increasing to V UNHEALTHY by midday, afternoon improvement.		
Idaho City				MODERATE air quality with USG in the afternoon.	$\bigcirc$	$\bigcirc$
Stanley		_		MODERATE conditions in AM hours, USG periods during afternoon hours.		
Hamilton				GOOD to MODERATE AQ, highly dependant on fire behavior.	$\bigcirc$	$\bigcirc$

#### Issued Aug 17, 2024 by Adam Simmons - adam.simmons@usda.gov

ir 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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.			
Unhealthy	People within Sensitive Groups <sup>*</sup> should <b>avoid all</b> 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, Nelie, and Anderson Fires) - Wapiti Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire 

 bulldog-nelie-anderson
 Wapiti Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire 

 Idaho Department of Environmental Quality -- https://www.deq.idaho.gov/air Wontana Department of Environmental Quality -- https://deq.mt.gov/air/

 Idaho Department of Lands Facebook (Flat Fire) - - 



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net North Central Idaho / SW Montana Updates -- https://outlooks.wildlandfiresmoke.net/outlook/098b2cf8 \*Smoke and Health Info -- www.airnow.gov/air-quality-and-health