Issued by Wildland Fire Air Quality Response Program on August 15, 2024 at 07:36 AM MDT

Fire

The Middle Fork Complex which includes: the Bulldog and Nellie Fires, totals 8,308 acres (0% containment), the Wapiti Fire is 3,646 acres (0% containment), and the Flat Fire was last reported at 2,500 acres (14% containment) all are anticipated to continue growing for the foreseeable future. The Bull Trout Fire 271 acres (92% containment) is expected to have minimal fire activity.

Elkhorn Ridge Fire (Frank Church Wilderness) was last reported at 2,482 acres (0% containment). Johnson Fire (Anaconda-Pintler Wilderness), is 270 acres (0% containment). Wye Fire (Selway-Bitterroot Wilderness) was last reported at 4,451 acres (0% containment).

Smoke

A weather system is crossing the region today with showers and thunderstorms expected. Northern portions of the forecast area are anticipated to receive higher levels of moisture. Air quality should improve across the entire area. Hazy conditions may persist, with the worst air quality occurring near and upwind of fires. Saturday, winds are forecasted to shift from the south bringing along with it drier warmer air. Fire activity is likely to increase with this change in weather.



Daily AQI Forecast* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	8/14	Comment for Today Thu, Aug 15	8/15	8/16
	6a noon 6p				
Garden Valley			Worst air quality in the afternoon, improving in the evening.		
Idaho City			MODERATE to GOOD air quality.		
Stanley			USG overall, with MODERATE mid-day then degrading to UNHEALTHY overnight.		
Ketchum			MODERATE clearing to GOOD in the afternoon.		
Salmon			Hazy conditions with GOOD to MODERATE air quality.		
North Fork			GOOD air quality, with potential for widespread Haze.		
Hamilton			GOOD air quality expected all day.		

Issued Aug 15, 2024 by Adam Simmons - adam.simmons@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) --

 $\label{lem:https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire-bulldog-nellie-anderson$

Bull Trout Fire Incident Information -- https://inciweb.wildfire.gov/incidentinformation/idbof-bulltrout-fire

Johnson Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/mtbrf-johnson-fire

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

Idaho Department of Lands Facebook (Flat Fire) https://www.facebook.com/IdahoDepartmentofLands

Wapiti Fire Incident Information -- https://inciweb.wildfire.gov/incidentinformation/idbof-wapiti-fire

Elkhorn Ridge Fire Incident Information -- https://inciweb.wildfire.gov/incidentinformation/mtbrf-elkhorn-ridge

Wye Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/idncf-wye-fire

Montana Department of Environmental Quality -- https://deq.mt.gov/air/

