



Smoke Outlook

North Central Idaho / SW Montana

8/14 - 8/15

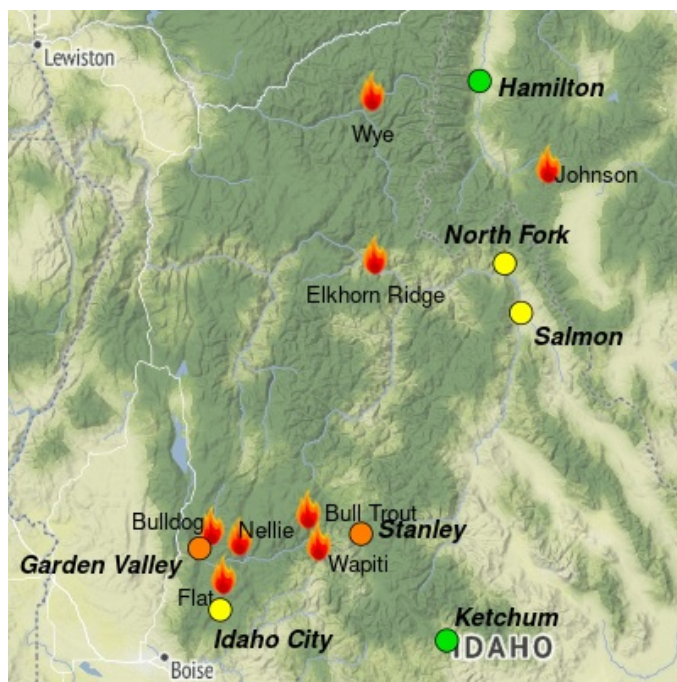
Issued by [Wildland Fire Air Quality Response Program](#) on August 14, 2024 at 08:26 AM MDT

Fire

The **Middle Fork Complex** which includes: the Bulldog and Nellie Fires, totals 7,701 acres (0% containment) (the Anderson fire merged with the Nellie Fire on Aug 13th and will no longer be reported), the **Wapiti Fire** is 3,104 acres (0% containment), and the **Flat Fire** is 2,313 acres (14% containment) are all anticipated to have active fire growth this afternoon. 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) has potential for growth. **Johnson Fire** (Anaconda-Pintler Wilderness), is 270 acres (0% containment). The fire has potential for significant growth, if conditions remain dry. **Wye Fire** (Selway-Bitterroot Wilderness) was last reported at 4,451 acres (0% containment) and is continuing to burn.

Smoke

Conditions will trend slightly drier today with lingering moisture from recent weather. A low pressure system is expected to impact the northern portions of the forecast area on Thursday afternoon causing widespread to numerous showers and thunderstorms. The southern portions of the forecast area are less likely to receive these showers. Air quality conditions should improve slightly across the entire area. Hazy conditions may persist, with the worst air quality occurring near and upwind of fires.



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 8/13	Comment for Today -- Wed, Aug 14	Forecast*	
	hourly					Wed 8/14	Thu 8/15
Garden Valley	6a	noon	6p	🟡	Worst air quality in the afternoon, improving in the evening.	🟡	🟡
Idaho City				🟡	AQI improving. MODERATE most of the day with GOOD in the early evening.	🟡	🟡
Stanley				🟡	USG improving in the early evening, then degrading to UNHEALTHY overnight.	🟡	🟡
Ketchum				🟢	GOOD air quality expected.	🟢	🟢
Salmon				🟡	Hazy conditions with GOOD to MODERATE air quality.	🟡	🟡
North Fork				🟡	Hazy with GOOD air quality in the morning shifting to MODERATE	🟡	🟡
Hamilton				🟡	GOOD to MODERATE air quality expected all day.	🟢	🟢

Issued Aug 14, 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 \(Bulldog, Nellie, and Anderson Fires\) -- 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)

[Bull Trout Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/idbof-bulltrout-fire](https://inciweb.wildfire.gov/incident-information/idbof-bulltrout-fire)

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

[Idaho Department of Environmental Quality -- https://www.deq.idaho.gov/air-quality/](https://www.deq.idaho.gov/air-quality/)

[Wapiti Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire](https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire)

[Elkhorn Ridge Fire Incident Information -- https://inciweb.wildfire.gov/incident-information/mtbrf-elkhorn-ridge](https://inciweb.wildfire.gov/incident-information/mtbrf-elkhorn-ridge)

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

[Montana Department of Environmental Quality -- https://deq.mt.gov/air/](https://deq.mt.gov/air/)

