



Smoke Outlook

Salmon-Challis Idaho Elkhorn Fire

8/13 - 8/14

Issued by [Wildland Fire Air Quality Response Program](#) on August 13, 2023 at 08:04 AM MDT

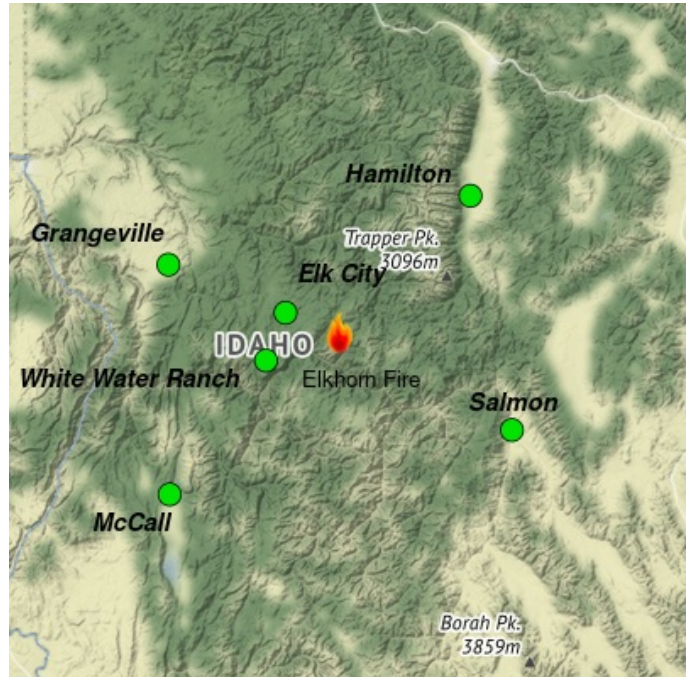
Fire

The Elkhorn Fire has burned 25,966 acres with 40% containment (<https://inciweb.nwcg.gov/incident-information/idpaf-elkhorn-fire>). The fire continues to smolder and creep with most heat seen in the Magpie drainage. However the higher moisture content of the forest fuels should reduce potential fire buildup.

Smoke

Today will be hot and dry with light down-river winds from the northeast. Air quality and visibility has been Good on the river corridor and will continue this trend today. Last night conditions remained in the Good range not reaching the Moderate AQI rating as it had in the overnight hours over the past few days. Elsewhere, communities surrounding the fire will have no smoke impacts from this fire. Access to air quality data can be found here: <https://fire.airnow.gov/> and <https://map.purpleair.com>.

<https://fire.airnow.gov/>
<https://outlooks.airfire.org/outlook/e397ee0b>



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 8/12	Comment for Today -- Sun, Aug 13	Forecast*	
	hourly					Sun 8/13	Mon 8/14
Hamilton	6a	noon	6p	●	Continued Good AQI today	●	●
Grangeville				●	Expect good AQI today, area may have minor smoke impacts from west	●	●
McCall				●	Expect Good AQI today	●	●
Elk City				●	Clear and clean air today	●	●
Salmon				●	Good AQI today	●	●
White Water Ranch	No hourly data				Good AQI today with periods of Moderate possible late evening and into early AM	●	●

Issued Aug 13, 2023 by john.iames@gmail.com (Air Resource Advisor)

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.



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Salmon-Challis Idaho Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/e397ee0b>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health