



Smoke Outlook

Central Idaho -Bench Lake Fire

7/22 - 7/23

Issued by Wildland Fire Air Quality Response Program on July 22, 2024 at 07:27 AM MDT

Special Statement

The National Weather Service has issued an Excessive Heat Warning for portions of southwest and west central Idaho.

Fire

Bench lake fire is currently at 2,538 acres with 13% containment. Fire behavior is expected to remain unchanged. For the latest fire information is available at InciWeb: <https://inciweb.wildfire.gov/incident-information/idstf-bench-lake-fire>

Smoke

With the weather and cloud cover we have this morning we should expect to see more smoke lingering in the Stanley area from the Bench Lake fire. The peak will largely occur around noon, like yesterday until the inversion breaks. Most of the outlook area can anticipate MODERATE air quality for the day, a few locations, Stanley and Twin Falls may see brief periods of USG in the afternoon. Boise, McCall and Twin Falls are still experiencing persisting smoke impacts from fires in Oregon blowing into the area.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 7/21	Forecast*	Mon 7/22	Tue 7/23
	6a	noon	6p				
Boise					Smoke impacts continue, air quality will be GOOD to MODERATE after noon		
Stanley					Expect air quality to remain MODERATE transitioning to USG around noon		
McCall					Air quality expected to be MODERATE with brief periods of USG		
Smiley Creek					Smoke impacts continuing expect MODERATE air quality		
Ketchum					Smoke impacts increasing expect air quality to remain MODERATE		
Twin Falls					Air quality will be MODERATE with potential periods of USG in the afternoon		
Challis	No hourly data				Smoke impacts continuing expect MODERATE air quality		

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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

Idaho Dept of Environmental Quality -- <https://www.deq.idaho.gov/air-quality/>

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by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Central Idaho Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d58217e9>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health