



Smoke Outlook

Central Idaho -Bench Lake Fire

7/20 - 7/21

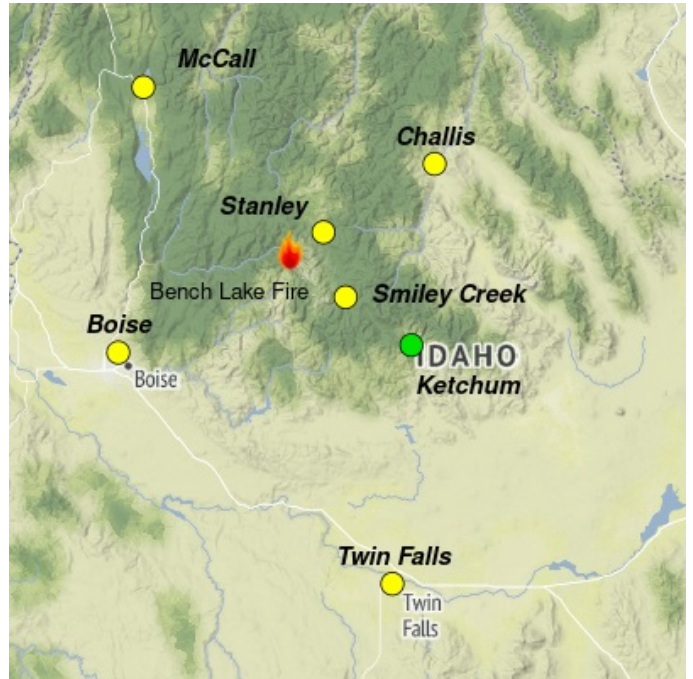
Issued by Wildland Fire Air Quality Response Program on July 20, 2024 at 07:24 AM MDT

Fire

Bench lake fire is currently at 2,427 acres with 8% 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

The weather pattern in the area remains unchanged. That coupled with current fire behavior we are expected to see continuing smoke production from the Bench Lake fire. This will largely occur after the inversion breaks in the afternoon like yesterday. Today, Stanley is starting the day in MODERATE and may continue to increase until the inversion breaks around 1pm. Then that smoke should rise above Stanley and travels east impacting Challis. Boise, McCall and Twin Falls are also experiencing persisting smoke impacts from fires in Oregon blowing into the area.



Daily AQI Forecast* for Saturday

Station	Yesterday	Fri 7/19	Comment for Today -- Sat, Jul 20	Forecast*	
	hourly 6a noon 6p			Sat 7/20	Sun 7/21
Twin Falls			Air quality will be MODERATE with brief periods of USG in the afternoon		
Boise			Smoke impacts from OR continue, air quality will be MODERATE with periods of USG		
Ketchum			Mostly GOOD air quality in the area with potential brief periods of MODERATE		
McCall			Smoke impacts continuing air quality expected to be MODERATE		
Challis	No hourly data		Smoke impacts continuing expect MODERATE air quality		
Smiley Creek			Smoke impacts continuing expect MODERATE air quality		
Stanley			Smoke impacts continuing in the area, 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/> --



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