



Smoke Outlook

Central Idaho

9/10 - 9/11

Issued by Wildland Fire Air Quality Response Program on September 10, 2024 at 08:16 AM MDT

Special Statement

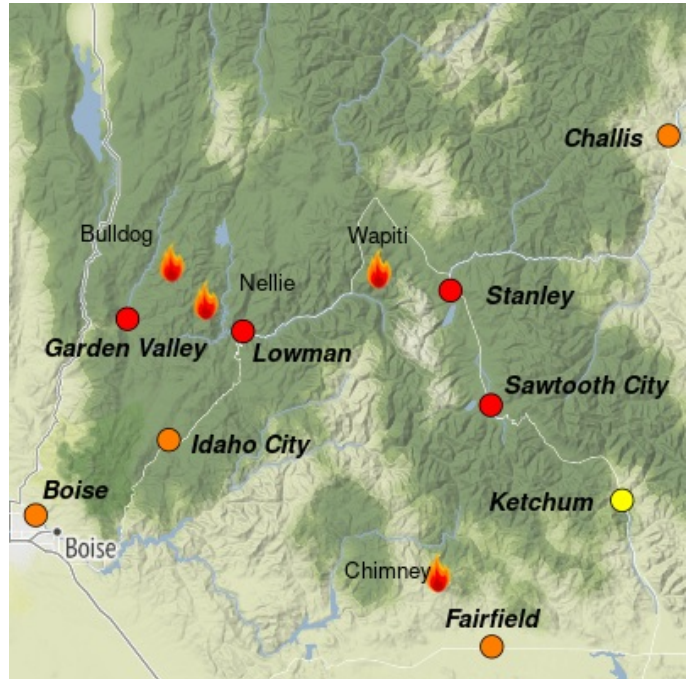
AIR QUALITY ADVISORIES in effect. See [Idaho DEQ](#) for current status.

Fire

The **Wapiti Fire** is at 120,354 acres, the **Middle Fork Complex** is at 58,770 acres, and the **Chimney Fire** is 4,892 acres. A number of new and emerging lightning-caused fires are impacting the area. Tuesday will bring challenging fire weather conditions to all fires in Central Idaho. Fuels are extremely dry, winds will be strong, and the atmosphere is unstable, all favoring large fire growth. See inciweb.wildfire.gov for updates on specific incidents.

Smoke

Continued significant smoke production from large fires across Idaho and Oregon will impact the area. Smoke will be at UNHEALTHY levels in the mountains. The Snake Plain may reach UNHEALTHY at times. A cold Pacific storm system will bring much improved air quality by Wednesday afternoon.



Daily AQI Forecast* for Tuesday

| Station | Yesterday hourly | | Mon 9/09 | Forecast* | Comment for Today -- Tue, Sep 10 | Tue 9/10 | Wed 9/11 |
|---------------|------------------|---------|----------|-----------|--|----------|----------|
| | 6a | noon 6p | | | | | |
| Challis | No hourly data | | | | Smoky to start, MODERATE conditions after inversion lifts. | Orange | Yellow |
| Stanley | | | Yellow | | UNHEALTHY until inversion lifts around midday. | Red | Red |
| Ketchum | | | Yellow | | MODERATE overall, smoke may increase overnight. | Yellow | Yellow |
| Boise | | | Yellow | | Could reach UNHEALTHY by late in the day. | Orange | Yellow |
| Idaho City | | | Yellow | | Likely to reach UNHEALTHY by late in the day.. | Orange | Yellow |
| Garden Valley | | | Red | | Smoke builds in the morning and thins after noon. | Red | Orange |
| Sawtooth City | No hourly data | | | | UNHEALTHY until inversion lifts around midday. | Red | Orange |
| Lowman | | | Orange | | Smoke builds in the morning and thins after noon. | Red | Orange |
| Fairfield | No hourly data | | | | Haze and smoke, USG overall. | Orange | Yellow |

Issued Sep 10, 2024 by Paul Corrigan ARA (paul.corrigan@usda.gov)

| Air Quality Index (AQI) | Actions to Protect Yourself |
|-------------------------|---|
| Green (Good) | None |
| Yellow (Moderate) | Unusually sensitive individuals should consider limiting prolonged or heavy exertion. |
| Orange (USG) | People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion. |
| Red (Unhealthy) | People within Sensitive Groups* should avoid all physical outdoor activity. |
| Purple (Very Unhealthy) | Everyone should avoid prolonged or heavy exertion. |
| Dark Purple (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 \(Bulldog, Nellie\)](#) -- <https://inciweb.wildfire.gov/incident-information/idbof-middle-fork-complex-fire-bulldog-nellie-anderson>

[Wapiti Fire](#) -- <https://inciweb.wildfire.gov/incident-information/idbof-wapiti-fire>

[Chimney Fire](#) -- <https://inciweb.wildfire.gov/incident-information/ideix-chimney-fire>

[IDEQ Smoke Blog](#) -- <https://idsmoke.blogspot.com/>



Issued 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/fires-and-your-health