



Smoke Outlook

Salmon Challis Redrock, Garden, Mowitch/Birch

10/20 - 10/21

Issued by [Wildland Fire Air Quality Response Program](#) on October 20, 2024 at 07:11 AM MDT

Fire

If you are traveling in the Panther Cr, Deep Cr, and Williams Cr areas you can expect to see overnight smoke pooled in drainages, with pockets of smoldering stumps and logs.

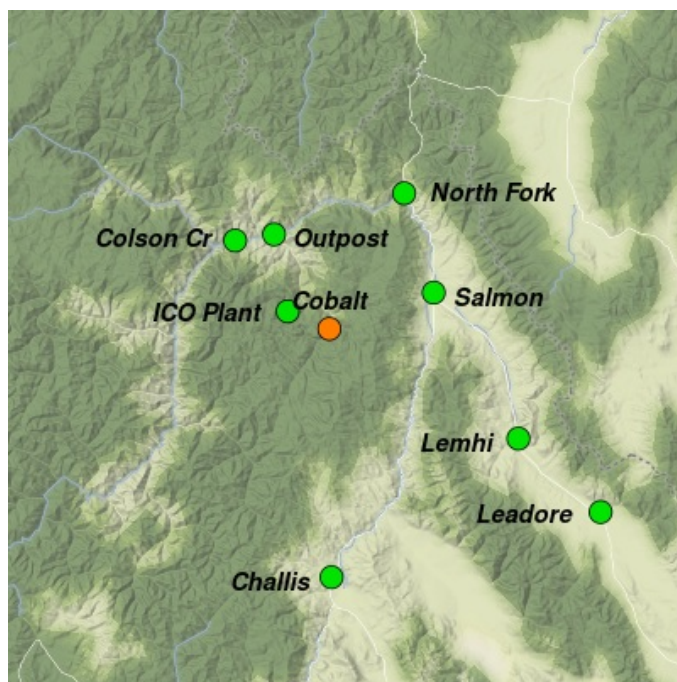
Late afternoon will see light winds begin to increase pockets of smoldering smoke activity especially from the overlooks of Deep Cr. Continued mop-up and hazard tree operational can be expected along roadways.

Smoke

Overnight smoke will hang in the drainages until SW winds increase in the late afternoon. Residents in the Cobalt area can expect the overnight smoke to remain trapped until the afternoon with a brief period of improvement. Expect a few hours of very visible smoke and USG surface impacts every morning until a season ending event. As drainages get shaded, smoke will start to pool in these areas again tonight. Smoldering stumps are most visible along Williams Cr, Deep Cr, and locations near Cobalt.

LAST FORECAST

Forecasts indicate there is limited potential for the return of smoke impacts above MODERATE across the forecast area. Overnight smoke will pool and impact at USG levels in Panther and Deep Creek until snow arrives. Visit <https://www.epa.gov/air-research/smoke-ready-toolbox-wildfires> to prepare for next year's smoke!



Daily AQI Forecast* for Sunday

Station	Yesterday hourly	Sat 10/19	Forecast*	Sun 10/20	Mon 10/21
	6a noon 6p		Comment for Today -- Sun, Oct 20		
Leadore	No hourly data		Light haze high above this morning, clearing skies with patchy cloud cover again	●	●
Lemhi	No hourly data		Light hazy layer above the valley until late afternoon no surface impacts	●	●
Salmon		●	High level fog and haze hanging in the mountains with limited surface impacts	●	●
Challis	No hourly data		GOOD air at the surface with very light high-level haze this AM	●	●
North Fork	No hourly data		Light haze above the river drainage, patchy clouds and light surface impacts	●	●
Duncan's Outpost	No hourly data		Light hazy layer most of the day with minimal smoke impacts at surface	●	●
Colson's Creek	No hourly data		Light hazy layer this AM above with minimal surface impacts below	●	●
ICO Plant	No hourly data		Light hazy layer at the same elevation of the plant until later afternoon again	●	●
Cobalt	No hourly data		Continued overnight smoke pooling until late afternoon with a short clearing	●	●

Issued Oct 20, 2024 by Jen Croft 202-794-0207

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

[Inciweb- Red Rock/Black Diamond](#) -- <https://inciweb.wildfire.gov/incident-information/idsf-red-rock-fire>

[Inciweb- Garden Fire](#) -- <https://inciweb.wildfire.gov/incident-information/idsf-garden-fire>

[Salmon Challis National Forest](#) -- <https://www.fs.usda.gov/main/scnf/fire>

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

Salmon Challis Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/ded7837a>

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