



# Smoke Outlook

## Central Idaho - Salmon Challis Hayden Fire

# 8/10 - 8/11

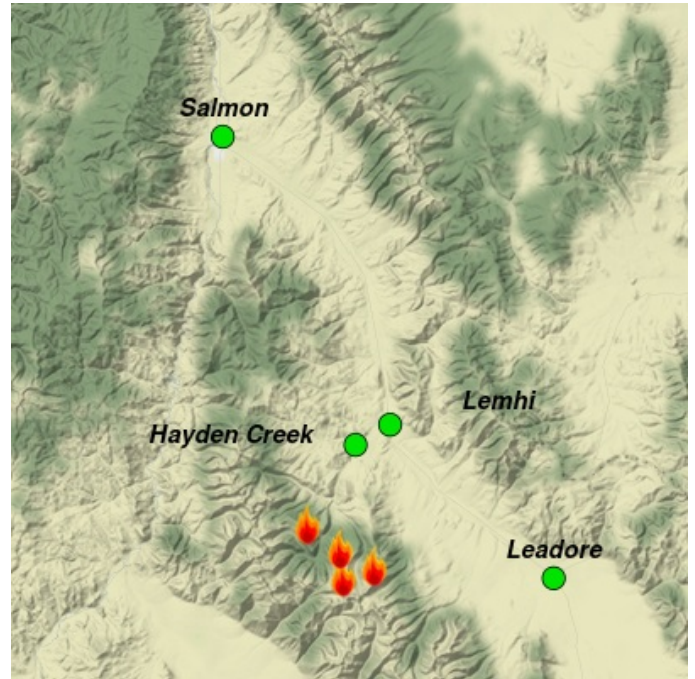
Issued by [Wildland Fire Air Quality Response Program](#) on August 10, 2023 at 07:42 AM MDT

### Fire

The Hayden Fire is unchanged in size; it remains at 24,489 acres with 83% completion. Weather conditions are improving for fire movement, however with the suppression work that's been completed around the perimeter, much of the work being done currently is to repair the land disturbances from the suppression work and to monitor the hot spots within the fire footprint.

### Smoke

There will be little smoke produced from existing hot spots in the area. All locations across the area will see GOOD air quality.



Daily AQI Forecast\* for Thursday

Station	Yesterday			Wed 8/09	Forecast*	Comment for Today -- Thu, Aug 10	Thu 8/10	Fri 8/11
	hourly							
	6a	noon	6p					
Salmon					Overall GOOD, smoke aloft may be visible			
Lemhi					Overall, minimal smoke impacts			
Hayden Creek					Overall, minimal smoke impacts			
Leadore					Smoke aloft may be visible from wildfire elsewhere.			

Issued Aug 10, 2023 by R. Fisher, RobertF64@vt.edu

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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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

[Fire & Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>

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

[Hayden Fire](https://inciweb.nwcg.gov/incident-information/idsf-hayden-fire) -- <https://inciweb.nwcg.gov/incident-information/idsf-hayden-fire>

[Elkhorn Fire](https://inciweb.nwcg.gov/incident-information/idpaf-elkhorn-fire) -- <https://inciweb.nwcg.gov/incident-information/idpaf-elkhorn-fire>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
Central Idaho - Salmon Challis Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/35739c39>  
\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)