



Smoke Outlook

Salmon Challis Idaho Moose

9/22 - 9/23

Issued by Wildland Fire Air Quality Response Program on September 22, 2022 at 07:19 AM MDT

Special Statement

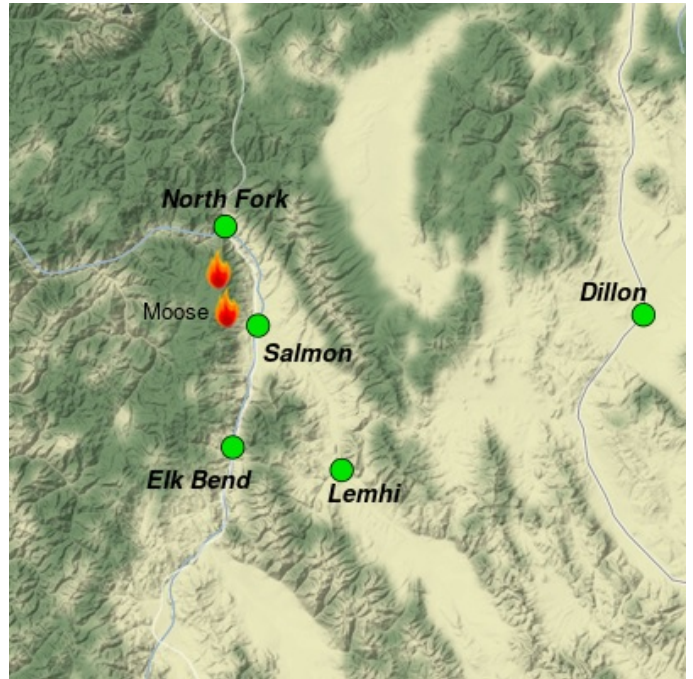
This is the final smoke outlook for the Moose fire. Please visit the [Fire and Smoke Map](#) to keep current with real-time smoke concentrations in the region.

Fire

The Moose Fire is 130,109 acres and 51% contained. Details regarding the Moose fire are available at [Moose Fire Inciweb](#)

Smoke

The fire received widespread wetting rainfall this past night with amounts ranging from around one-quarter inch to just over one-half inch. Today's expected cooler-than-average temperatures and showery weather will substantially limit fire activity and smoke production. Minimal fire activity is anticipated the next several days due to the precipitation. Drier and warmer conditions are forecast to return this weekend and much of next week.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 9/21	Forecast*	Comment for Today -- Thu, Sep 22	Thu 9/22	Fri 9/23
	6a	noon	6p					
Salmon					Good air quality expected through at least Friday.			
Lemhi					Good air quality expected through at least Friday.			
Elk Bend	No hourly data				Good air quality expected through at least Friday.			
Dillon					Good air quality expected through at least Friday.			
North Fork					Good air quality expected through at least Friday.			

Issued Sep 22, 2022 by Kerry Jones (ARA) - kerry.jones@usda.gov

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

- Moose Fire Incident Information -- <https://inciweb.nwcg.gov/incident/8249/>
- Purple Air PM 2.5 Monitoring -- <https://www2.purpleair.com/>
- Idaho Dept of Environmental Quality -- <https://www.deq.idaho.gov/air-quality/>
- Smoke and Fire Map -- Moose Fire -- https://fire.airnow.gov/?aqi_v=1&m_ids=c05598cd18efa3c7_840MMFS10019&pa_ids=#
- Moose Fire Twitter -- <http://#MooseFire>
- Montana Dept of Environmental Quality -- <https://deq.mt.gov/air/>

by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Salmon Challis Idaho Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5e1c2924>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health