



Smoke Outlook

Alaska - Interior

7/05 - 7/06

Issued by Wildland Fire Air Quality Response Program on July 05, 2024 at 09:07 AM AKDT

Special Statement

This is the final Smoke Outlook for Interior Alaska.

For air quality advisories issued by the Alaska DEC, go to: <https://dec.alaska.gov/Applications/Air/airtoolsweb/Advisories>

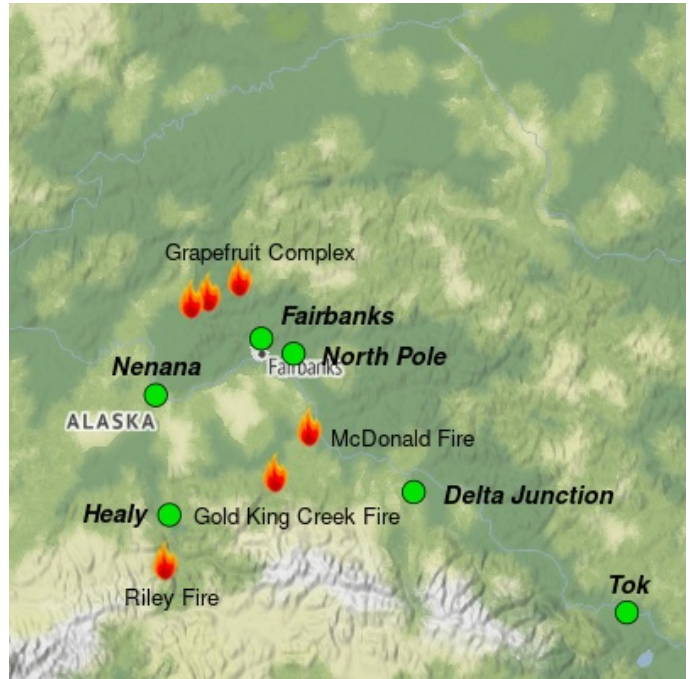
Fire

One new fire was reported across the state yesterday. For fire information, go to: <https://akfireinfo.com/>

Smoke

The cool, wet weather significantly moderated fire behavior and smoke production. There is still some lingering smoke in the eastern Tanana River valley toward Canada, which will likely clear today. It will be a bit drier and windier today, but the overall pattern will stay cool and wet through the weekend and into next week. With the suppressed smoke production, the air quality is expected to remain GOOD.

Looking ahead, due to the number of fires across the landscape, smoldering fires and shifting winds may result in localized smoke impacts. Use the [Fire and Smoke Map](#) for current air quality information. Pay attention to changing conditions and take action to protect yourself if warranted.



Daily AQI Forecast* for Friday

Station	Yesterday			Thu 7/04	Forecast* Comment for Today -- Fri, Jul 05	Fri 7/05	Sat 7/06
	hourly						
Nenana	6a	noon	6p		GOOD air quality expected	●	●
Healy	No hourly data				GOOD air quality expected	●	●
Fairbanks				●	GOOD air quality expected	●	●
North Pole				●	GOOD air quality expected	●	●
Tok	No hourly data				Lingering smoke should clear today	●	●
Delta Junction	No hourly data				Lingering smoke should clear today	●	●

Issued Jul 05, 2024 by Aleph Johnston-Bloom, Air Resource Advisor (ajohnstonbloom@gmail.com)

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

Health Effects of Wildfire Smoke -- https://www.cdc.gov/wildfires/risk-factors/?CDC_AAref_Val=https://www.cdc.gov/air/wildfire-smoke/default.htm

by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Alaska - Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/917091b7>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health

