



Smoke Outlook

Alaska - Interior

6/26 - 6/27

Issued by Wildland Fire Air Quality Response Program on June 26, 2024 at 08:42 AM AKDT

Special Statement

The National Weather Service has issued a Dense Smoke Advisory that is in effect until 10 am today.

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

Fire

Yesterday, 15 new fires were reported across the state. With an overall hot and mostly dry weather pattern in place, the fires around the region remain active and continue to produce smoke, as do the fires in the Yukon.

Smoke

Due to the proximity of the Clear and McDonald fires to the south of Fairbanks area, communities nearby have been seeing significant smoke impacts for the past few days. The winds are forecast to shift to the east today and push smoke west. Nenana will likely see decreasing air quality as the day progresses, while Fairbanks and North Pole should see improvement in the afternoon.

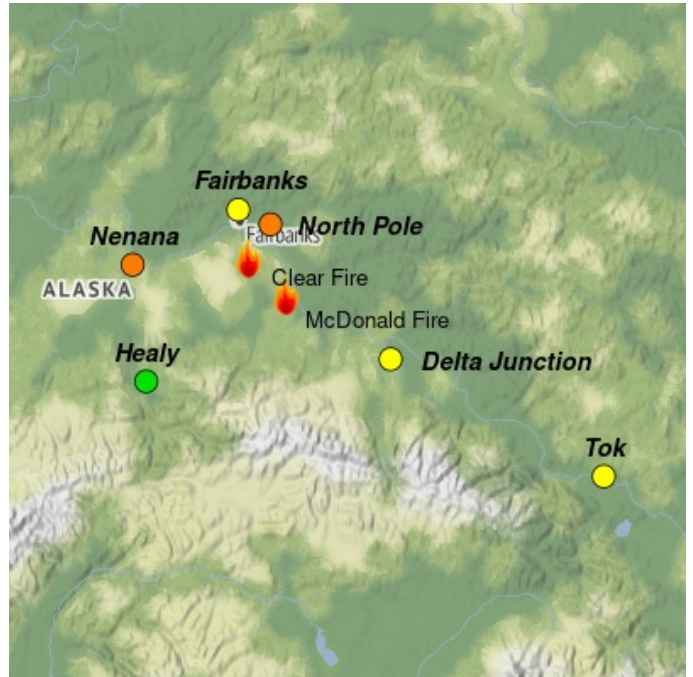
Pay attention to changing conditions. Use periods of better air to get outside and open up windows. Take care to protect yourself from prolonged periods of smoke.

Resources can be found at:

<https://www.wildlandfiresmoke.net/smoke-ready>

Visibility

Widespread haze will continue but overall visibility should improve today as dense smoke is dispersed. Areas experiencing 'Unhealthy for Sensitive Groups' air quality will see visibility in the 3 to 5-mile range. However, in areas of heavier smoke very close to the fires, visibility may be reduced to less than 1 mile. Today west of the fires may see the most impacts.



Daily AQI Forecast* for Wednesday

Station	Yesterday hourly	Tue 6/25	Comment for Today -- Wed, Jun 26	Forecast* Wed 6/26	Thu 6/27
Healy	6a noon 6p No hourly data		Overall GOOD air quality	Green	Green
Tok	No hourly data		Widespread haze	Yellow	Yellow
Nenana	No hourly data		Increasing smoke throughout the day	Orange	Yellow
Delta Junction	No hourly data		Widespread haze	Yellow	Orange
North Pole		Red	Will likely see air quality improve this afternoon	Orange	Orange
Fairbanks		Red	Improving during the day and then smoke increasing overnight	Yellow	Orange

Issued Jun 26, 2024 by Aleph Johnston-Bloom, Air Resource Advisor (ajohnstonbloom@gmail.com)

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

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

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



Issued 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
