



# Smoke Outlook

## Alaska - Interior

6/27 - 6/28

Issued by Wildland Fire Air Quality Response Program on June 27, 2024 at 08:32 AM AKDT

### Special Statement

The National Weather Service has issued a Dense Smoke Advisory that is in effect until 4 pm today and a Red Flag Warning that is in effect until 10 pm tonight.

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

### Fire

Yesterday, another 15 new fires were reported across the state. Active fire behavior, additional growth, and smoke production were observed in the fires within the Outlook area. Hot, dry weather will continue today as high pressure remains over the region. With lightning in the forecast and dry conditions, any additional fire starts may contribute to the overall smoky conditions.

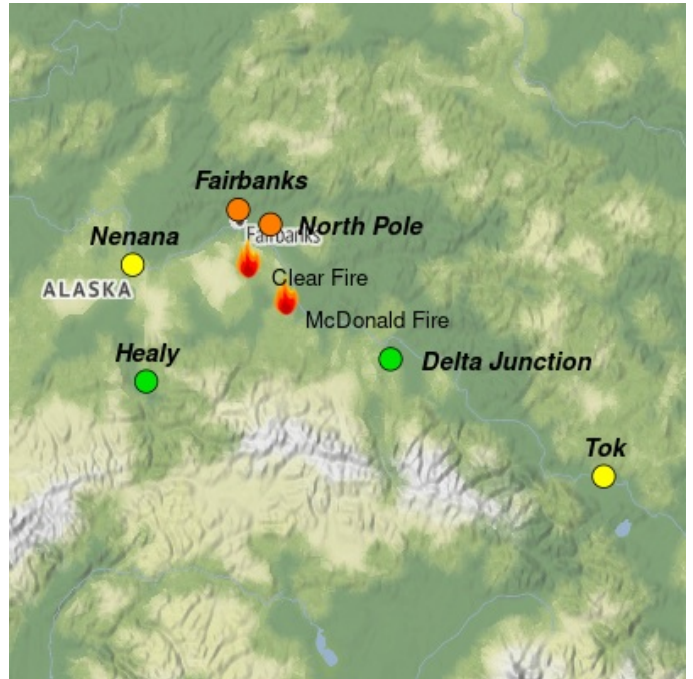
### Smoke

Communities near the Clear and McDonald fires will continue to see smoke impacts today. Smoke from fires in Canada is also moving into the region from the southeast. Shifting wind direction may bring some air quality improvement on Friday for those situated to the north and west of the local fires.

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://akfireinfo.com/smoke-management/>

### Visibility

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.



Daily AQI Forecast\* for Thursday

Station	Yesterday hourly	Wed 6/26	Comment for Today -- Thu, Jun 27	Forecast*	Thu 6/27	Fri 6/28
Healy	6a noon 6p No hourly data		GOOD air quality expected		●	●
Fairbanks		●	Smoke continues today with air quality likely improving on Friday		●	●
North Pole		●	Smoke continues today with air quality likely improving on Friday		●	●
Nenana	No hourly data		Smoke remains in the area today with air quality likely improving tomorrow		●	●
Delta Junction	No hourly data		Widespread haze		●	●
Tok	No hourly data		Smoke continues today with air quality likely improving in the afternoon		●	●

Issued Jun 27, 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 <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/>

[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](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](http://www.wildlandfiresmoke.net)  
Alaska - Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/917091b7>  
\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)

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