



Smoke Outlook

Alaska Interior

8/14 - 8/15

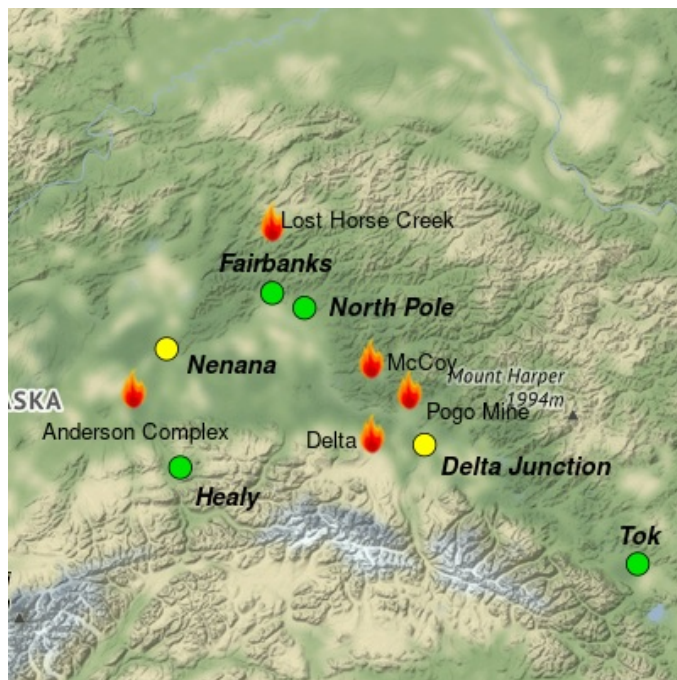
Issued by [Wildland Fire Air Quality Response Program](#) on August 14, 2023 at 07:46 AM AKDT

Fire

There are 150 active fires across the State. The following large fires are likely to affect air quality in the Outlook area over the coming days: Anderson Complex, Lost Horse Creek, McCoy, Pogo Mine, and Delta. Additional details on fires are available at [AICC Fire Info](#). Any community adjacent to active fire may experience periods of degraded air quality so stay informed by visiting the [Fire and Smoke Map](#).

Smoke

We will start the day off with Good air quality for the majority of the Outlook area this AM. Smoke from Canadian fires is still present in the Yukon Flats but conditions at ground level should improve throughout the day. Higher relative humidity and cloud cover should help to reduce local smoke production. Periods of Moderate air quality are possible in the AM for Fairbanks and North Pole, but generally Good conditions should persist. Delta Junction will see generally Good conditions with light visible smoke to the north. Nenana can expect generally Good air quality in the AM but may experience light smoke impact from the Shores Landing Fire overnight. Healy and areas south, including visitors to Denali, should enjoy Good air quality for most of the day after smoke lifts this AM.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 8/13	Comment for Today -- Mon, Aug 14	Forecast*	
	hourly					Mon 8/14	Tue 8/15
Fairbanks	6a	noon	6p	●	Periods of Moderate possible in the AM, generally Good	●	●
North Pole				●	Periods of Moderate possible in the AM, generally Good	●	●
Nenana	No hourly data				Generally Moderate to Good, with light smoke/haze in the evening	●	●
Delta Junction	No hourly data				Generally Moderate to Good, light haze/smoke to the north	●	●
Healy	No hourly data				Generally Good air quality	●	●
Tok	No hourly data				Generally Good air quality	●	●

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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

[AICC Fire Information](https://fire.ak.blm.gov/aicc.php) -- <https://fire.ak.blm.gov/aicc.php>

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

[AICC Air Quality Information](https://fire.ak.blm.gov/predsvcs/airquality.php) -- <https://fire.ak.blm.gov/predsvcs/airquality.php>

[Alaska Dept. of Env. Conservation - Wildfire Smoke](https://dec.alaska.gov/air/anpms/wildfire-smoke/) -- <https://dec.alaska.gov/air/anpms/wildfire-smoke/>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Alaska Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/ff1a57a7>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health