



# Smoke Outlook

## Alaska Interior

8/13 - 8/14

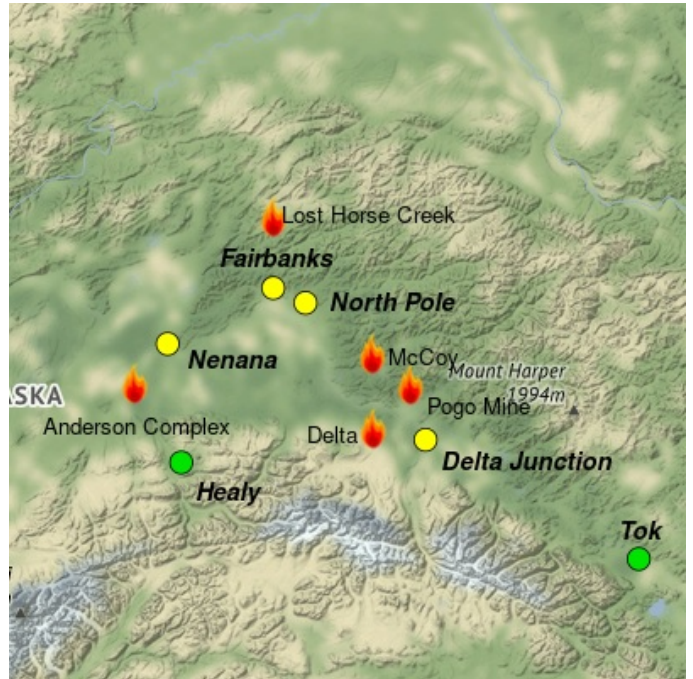
Issued by Wildland Fire Air Quality Response Program on August 13, 2023 at 07:37 AM AKDT

### Fire

There are 153 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

If you've been waiting for a cleaner day to get out and play, this is it for most of the Outlook area! Less smoke settled in the Tanana River Valley last night than we've seen the last week or so and what did will generally track north under southerly flow throughout the day. Smoke from Canadian fires will continue to move around the Arctic and Yukon, albeit in lesser concentrations, and should generally stay north of Fairbanks. Comparatively light smoke production is expected from local fires today. Periods of Moderate to USG 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 with light haze in the evening. 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 Sunday

Station	Yesterday hourly	Sat 8/12	Comment for Today -- Sun, Aug 13	Forecast*	Sun 8/13	Mon 8/14
Fairbanks			Periods of Moderate to USG possible in the AM, generally Good			
North Pole			Periods of Moderate to USG 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 with southerly winds bringing in clean air			
Tok	No hourly data		Generally Good air quality with southerly winds bringing in clean air			

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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 <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

[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](http://www.wildlandfiresmoke.net)  
 Alaska Interior Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/ff1a57a7>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)