



# Smoke Outlook for 7/21 - 7/22

## Alaska North - Fairbanks and Surrounding Area

Issued at: 2019-07-21 07:13 AKDT

### Special Statement

For the area south of this map, see the *AlaskaSouth Smoke Outlook*.

### Fire

Fire activity in the East Central Interior could increase with higher temperatures and drier conditions. Other parts of the state, including the Galena Zone and Upper Yukon Valley, continue to have hot dry conditions with intense fire activity.

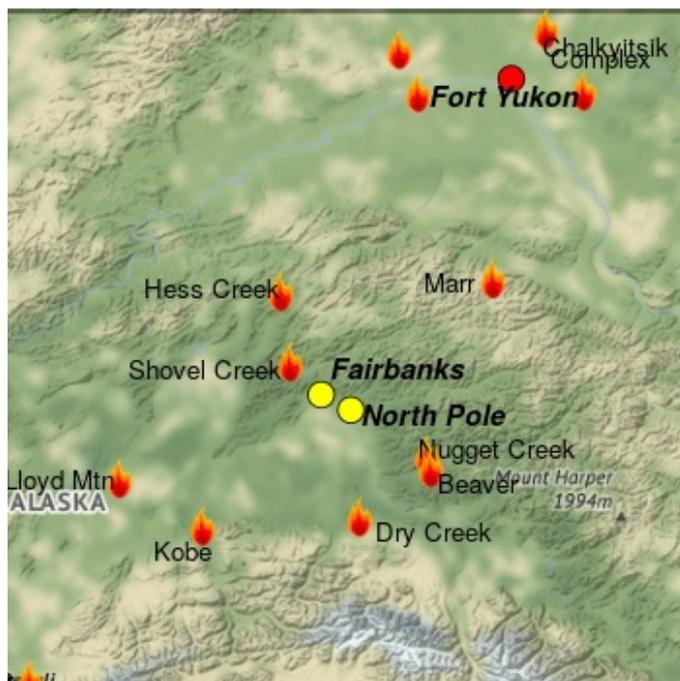
### Smoke

Fairbanks and North Pole can expect good to moderate air quality, with some smoke being transported in from surrounding areas.

In areas with large, active fires such as the Upper Yukon Valley and the Galena Zone there may be smoke at unhealthy levels. If you begin to notice health effects from smoke, you are encouraged to follow the "actions to protect yourself" listed below.

### Other

A listing of activity for specific fires is usually available at: <https://fire.ak.blm.gov/> then AICC Situation Report. However, it is likely that this website will be down today. Blue Sky computer modeling indicates good to moderate air quality in Denali National Park today.



Daily AQI Forecast\* for Jul 21, 2019

Station	Yesterday			Sat 7/20	Forecast*	Sun 7/21	Mon 7/22
	hourly						
Fort Yukon	6a	noon	6p	○	Hourly reporting is intermittent; USG to Unhealthy expected	●	●
Fairbanks	No hourly data			●	Good to moderate today with smoke increasing overnight	●	●
North Pole	No hourly data			●	Good to moderate today with smoke increasing overnight	●	●

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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

- Alaska DEC Air Quality Advisories -- <http://dec.alaska.gov/Applications/Air/airtoolsweb/Advisories>
- Alaska Division of Public Health -- <http://dhss.alaska.gov/dph/Epi/eph/Pages/wildfire/default.aspx>
- Fairbanks North Star Borough, Air Quality Division -- <http://co.fairbanks.ak.us/transportation/Pages/Air-Quality.aspx>

by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 North Updates -- [tools.airfire.org/outlooks/AlaskaNorth](http://tools.airfire.org/outlooks/AlaskaNorth)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)