



Smoke Outlook for 7/06 - 7/07

Alaska

Issued at: 2019-07-06 07:20 AKDT

Special Statement

Heavy smoke impacts in Kenai peninsula, Yukon and Tanana valleys including Fairbanks and Anchorage areas.

Fire

CENTRAL/EASTERN INTERIOR: Clear skies and burning operations brought back fire activity around Fairbanks yesterday afternoon. Very active fires continue in upper Yukon valley. Expect very hot and dry today and tomorrow with north-northeast winds.

SOUTHCENTRAL: The Swan Lake Fire is continuing to see hot dry conditions and consuming acres.

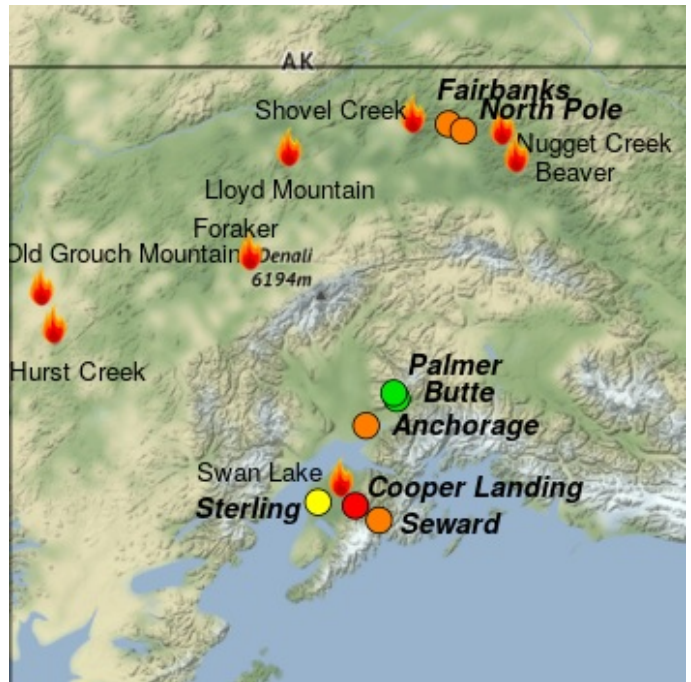
Smoke

CENTRAL/EASTERN INTERIOR: Heavy smoke impacts in upper Yukon valley. Smoke from these and other fires to the north will be brought into the Tanana valley over the next two days.

SOUTHCENTRAL: Similar winds as yesterday in Anchorage. The Kenai will continue to see the downwind valleys filled with smoke - especially near Cooper Landing. The Sterling Highway south and east of the fire will continue to be a concern.

SOUTHEAST: Smoke impacts continue to increase in Juneau from the numerous fires to the north in the Yukon.

SOUTHWEST: Hurst, Old Grouch Top and Foraker fires are sending smoke into this area.



Daily AQI Forecast* for Jul 06, 2019

Station	Yesterday	Fri 7/05	Forecast*	Sat Sun	
	hourly			7/06	7/07
	6a noon 6p		Comment for Today -- Sat, Jul 06		
Fairbanks			Impacted by Shovel Creek fire and fires to the north and east		
North Pole			Impacted by Nugget Creek, Beaver fires and fires to the north and east		
Palmer					
Butte					
Anchorage			Impacted by Swan Lake fire		
Cooper Landing	No hourly data		Impacted by Swan Lake fire.		
Seward	No hourly data		Impacted by Swan Lake fire.		
Sterling	No hourly data		Impacted by Swan Lake fire.		
Juneau			Impacted by fires in the Yukon		

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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

Alaska DEC Air Quality Advisories -- <http://dec.alaska.gov/Applications/Air/airtoolsweb/Advisories/>

Fairbanks North Star Borough, Air Quality Division -- <http://co.fairbanks.ak.us/transportation/Pages/Air-Quality.aspx>

Anchorage Municipal Air Quality Program -- <http://www.muni.org/departments/health/admin/environment/airq/Pages/default.aspx>

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

Alaska Updates -- tools.airfire.org/outlooks/Alaska

*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index