



Smoke Outlook for 7/11 - 7/12

Alaska

Issued at: 2019-07-11 07:13 AKDT

Special Statement

Heavy smoke impacts in Yukon and Tanana valleys including Fairbanks area.

Fire

CENTRAL/EASTERN INTERIOR: Ridgetop winds will be from the west today. Trend toward cooler temperatures continues.

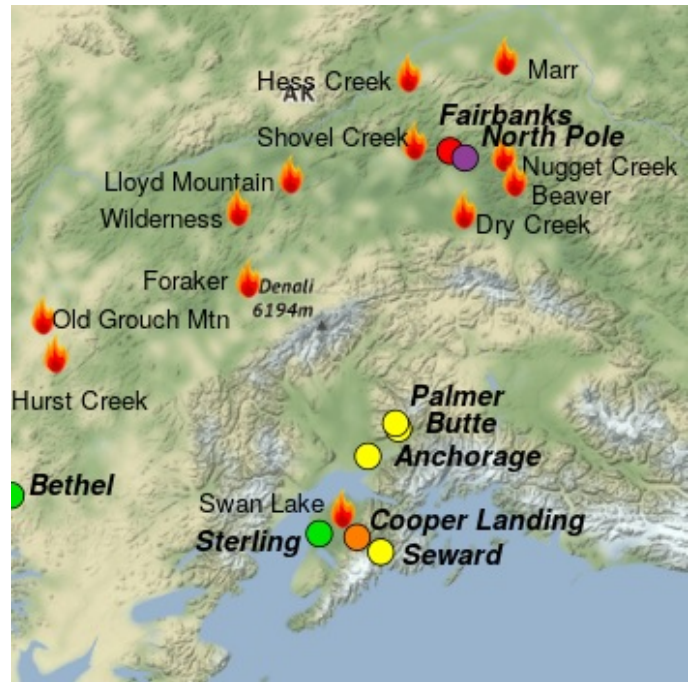
SOUTHCENTRAL: Southerly breeze continues today bringing higher humidity, lower temperatures and reduced fire activity on Swan Lake fire.

Smoke

CENTRAL/EASTERN INTERIOR: Heavy smoke impacts across the entire interior. Unhealthy impacts from McGrath east to Nenana through Fairbanks area to Deltana. Also unhealthy in numerous areas downwind of fires in the upper Yukon.

SOUTHCENTRAL: Marine air will continue to push smoke north. This should continue to spell relief for areas south of the fire.

SOUTHEAST: Heavier smoke should return to Juneau by afternoon.



Daily AQI Forecast* for Jul 11, 2019

Station	Yesterday hourly	Wed 7/10	Forecast* Comment for Today -- Thu, Jul 11	Thu 7/11	Fri 7/12
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. Smoke returns this afternoon.		
Bethel	No hourly data		Clean		

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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/>
 Anchorage Municipal Air Quality Program -- <http://www.muni.org/departments/health/admin/environment/airq/Pages/default.aspx>
 Additional Air Monitoring Data -- <https://app.airsis.com/USFS/UnitMap>

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



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