



Smoke Outlook for 7/28 - 7/29
Alaska South Swan Lake Fire Area
 Issued at: 2019-07-28 06:27 AKDT

Fire

Swan Lake Fire is approximately 102,229 acres in size with 79% of the planned objectives accomplished. Fire activity is minimal, due to widespread rain over the fire for the past 5 days.

Smoke

Continued relief from smoke impacts from the Swan Lake Fire is expected, with only a few small areas of smoldering remaining within the fire perimeter. However, on Monday the Mat-Su and Susitna Valleys may see some light haze move over the Alaska Range from fires to the north.

Copper River and Juneau

No smoke impact is expected in Juneau. The Copper River Basin may have some light haze from fires to the north on Monday.



Daily AQI Forecast* for Jul 28, 2019

Station	Yesterday hourly			Sat 7/27	Forecast* Comment for Today -- Sun, Jul 28	Sun 7/28	Mon 7/29
	6a	noon	6p				
Palmer	No hourly data			●	Good air quality expected for the Mat-Su Valley	●	●
Butte	■	■	■	●	Good air quality expected for the Mat-Su Valley	●	●
Anchorage	■	■	■	●	Good air quality expected	●	●
Cooper Landing	■	■	■	●	Good air quality expected	●	●
Sterling	No hourly data			●	Good air quality expected	●	●
Juneau	■	■	■	●	Good air quality expected	●	●

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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.asp>
 - Additional Air Monitoring Data -- <https://app.airsis.com/USFS/UnitMap>
 - Alaska Division of Public Health -- <http://dhss.alaska.gov/dph/Epi/eph/Pages/wildfire/default.aspx>
 - Inciweb: Swan Lake Fire -- <https://inciweb.nwcg.gov/incident/6387/>
 - AICC Predictive Services -- <https://fire.ak.blm.gov/predsvcs/airquality.php>

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

Alaska South Updates -- tools.airfire.org/outlooks/AlaskaSouth
 *Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index