

Smoke Outlook for 7/27 - 7/28 Alaska South Swan Lake Fire Area

Issued at: 2019-07-27 06:45 AKDT

Fire

Swan Lake Fire is approximately 102,229 acres in size with 72% of the planned objectives accomplished. Fire activity is expected to remain calm for several days.

Smoke

Continued relief form smoke impacts is expected. Widespread rain is occurring over the fire

Copper River and Juneau

No smoke impact is expected in the Copper River Area, or Juneau.



Daily AQI Forecast* for Jul 27, 2019

	Yesterday	Fri	Forecast*	Sat Sun
Station	hourly	7/26	Comment for Today Sat, Jul 27	7/27 7/28
	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/



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