

Coffee Brief

Date: 7/18/2025

Prepared	eparedness Levels & Alaska Fire Activity					
National	4	Light IA Nationally – New Fires 105				
Alaska	3	Light Initial Attack Activity (as of 0700)- New Fires and Acres: 2 fires, 1 acre				
		Large Fire Growth: ~ 563 acres				

Sources: National and AICC Situation Dashboard

Prioritized Incident Details ALASKA MAC GROUP PRIORITIES – DECISION 7/17/2025 1. Initial Attack 2. #903 Nenana Ridge Complex (CIMT AK 2), FAS 3. #223 Himalaya Road (CIMT RM 2), FAS 4. #902 Roundabout Complex (TOC T3 7/17), GAD 5. #904 Goldrun Complex, (IMT3 WY) GAD 6. #218 Ninetyeight (T3), MID 7. #199 Lush (T3), TAD 8. #901 Ptarmigan Complex (T3 -> TOC T4 7/19), UYD

Source: AMAC Incident Prioritization List, ICS-209s

Resources

• Pending Crew Orders

Current Pending	Count of Request Name	
CR1I - Crew, Type 1 or 2 IA		0
CR2I - Crew, Type 2 IA		2
CRW1 - Crew, Type 1		1
CRW2 - Crew, Type 2		1
Grand Total		4

Resources within the GACC (Tactical and Committed to Incidents)

Resources	
Smoke Jumpers	~21
LAT's	2
Scoopers (Multi/Single)	8
AA / ASM	1
T1 Helicopter	1
T2 Helicopter	10
T3 Helicopter	18
T1 Crews	13
T2IA Crews	10
T2 Crews (Agency / Contract)	10
Suppression Module	9
Wildland Fire Module	3

Source: IROC Reports

Weather Summary

Ridging will build over eastern Alaska through the weekend, with temperatures warming into the mid to upper 70s for the majority of the Interior today and Saturday. Relative humidities in the eastern Interior will drop as low as the mid 30s during the day with good overnight recovery. Winds should be largely unremarkable apart from breezier winds in Copper River Basin this afternoon. The West Coast should continue to see moderation with the transportation of upper-level shortwave features northward along the coast bringing occasional light showers, cooler temps, and higher relative humidities.

Today and Saturday will have showers in the Interior with isolated thunderstorms. Saturday looks like the better day in terms of rainfall amount and thunderstorm potential.

The medium range forecast keeps low pressure in the Bering Sea. Models are in good agreement with the placement of the low tracking northeast toward St. Lawrence Island and the Strait. This puts it in prime position for southwesterly flow to pull moisture into the West Coast on Sunday, reaching farther into the Interior on Monday and continuing on Tuesday. The western Interior will experience the bulk of the rainfall, with the northwest looking like it will accumulate over an inch by the end of the day on Tuesday. The Yukon Flats will remain drier in terms of precipitation but will still have moderating temperatures and RHs.

Source: Alaska 7-Day Outlook

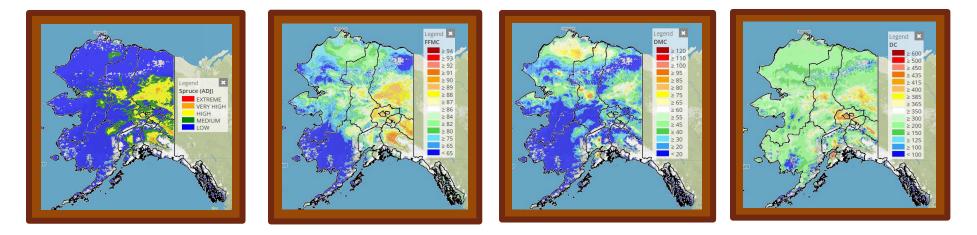
Fuels/Fire Potential

Watch out for increasing fire activity as temperatures warm to the mid/upper 70s and relative humidities fall into the 30s through the weekend. The Upper Tanana and Upper Yukon Valleys are the driest parts of the state, but forecast indices indicate a mosaic of wet and dry fuels throughout the east over the next few days. Light winds, higher RHs and moderate temps should keep fire behavior limited to surface fire with torching.

In the Western Interior, temperatures and RHs aren't getting to the levels needed to really dry fuels and increase indices. Precipitation and cooler, wetter weather will limit them to creeping and smoldering. Conditions will only get wetter and damper by the end of the weekend, as southwest flow brings widespread wetting rains starting Sunday.

Duff layers in the southern regions are still very dry and holding heat, resistance to control is very high until more wetting rains are received.

Fuels Status Alaska Fire and Fuels Map



For additional fuels information visit https://akff.mesowest.org/

Sources: AICC Predictive Services – Fuels/Fire Danger web page, Alaska Fire & Fuels web page

Notable from around the State and additional links for information

Link to the Risk Management Assistance Dashboard Intel Matrix for AK is now available at https://arcg.is/10DD43

Links to SharePoint IMT/Crew Tracking Spreadsheets:

Crew Glidepath - 2025 Crew Tracking Report.xlsx IMT Assignments - 2025 IMT Tracking Report - ConditionalFormatting updatedv3.xlsx

The Coffee Brief is posted at PLs 4 and 5 only.

