

Coffee Brief

Date: 7/20/2025

Preparedness Levels & Alaska Fire Activity

National 4 Light IA Nationally – New Fires 118

Alaska 3 Light Initial Attack Activity (as of 0700)- New Fires and Acres: 3 fires, 25 acre

Large Fire Growth: ~ 2,280 acres

Sources: National and AICC Situation Dashboard

Prioritized Incident Details

ALASKA MAC GROUP PRIORITIES — DECISION 7/18/2025 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

Source: AMAC Incident Prioritization List, ICS-209s

Resources

• Pending Crew Orders

Count of Request Name
0
0
0
0
0

Resources within the GACC (Tactical and Committed to Incidents)

Resources	
Smoke Jumpers	~32
LAT's	2
Scoopers (Multi/Single)	8
AA / ASM	2
T1 Helicopter	1
T2 Helicopter	10
T3 Helicopter	18
T1 Crews	10
T2IA Crews	5
T2 Crews (Agency / Contract)	8
Suppression Module	10
Wildland Fire Module (Type 1/2)	4

Source: IROC Reports

Weather Summary

Ridging persists over the eastern Interior today, thwarting the low in the Bering's attempt to advect moisture very far east into the mainland. As a result, today will be another day of upper 70s in the Interior with relative humidities in the 30s. Out west, wetting rains spread across the western interior, keeping things cool and damp. Around a quarter of an inch is expected for areas west of the line from Bettles to McGrath. Higher totals will collocate with higher terrain, with a bullseye in the central Brooks Range of more than an inch of rain.

Tomorrow, the ridge breaks down enough to allow southwest flow to bring moisture to the rest of the interior, along with southwesterly to westerly winds up to 10 mph. Cool and damp conditions continue on Tuesday, but with overall less rain coverage especially in the northeastern Interior. Southcentral and the Panhandle will remain warm and dry through this period as well.

Low pressure systems to the west and south will continue to moderate temperatures and relative humidities in the Interior through the end of the upcoming week. Precipitation will generally decrease in the Interior, remaining heaviest in the western Interior and lightest over the Yukon Flats. The southeast corner of the mainland will get a shot of moisture on Wednesday as a trough develops over the central Gulf of Alaska and the Southwest gets a light soaking as the low off the western coast drops across it and into the Gulf on Thursday. By next weekend, we should begin to get warmer again.

Source: Alaska 7-Day Outlook

Fuels/Fire Potential

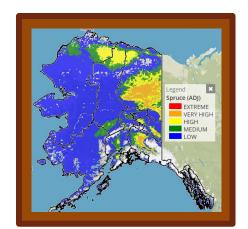
Fires in the central and eastern interior will have one more day of hot weather with RHs in the 30 percent range. The Upper Tanana and Upper Yukon Valleys are the driest parts of the state, but indices also indicate a mosaic of wet and dry fuels throughout the east. Light winds and higher RHs should keep fire behavior limited to surface fire with occasional 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

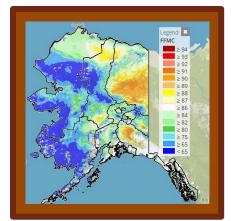
Duff layers in South Central, and in the parts of the Interior that haven't had rain, are still very dry and holding heat, resistance to control is very high until more wetting rains are received.

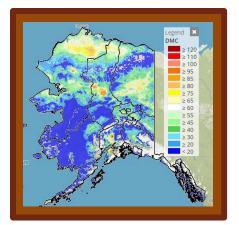
damper by the end of the weekend, as southwest flow brings widespread wetting rains starting today.

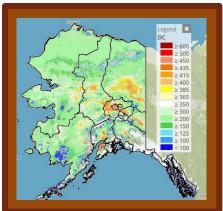
Moderating weather conditions should come to dominate the Interior tomorrow and persist through the middle of next week. Temperatures below 70F, relative humidities in the 40s and 50s, and widespread to occasional precipitation will reduce fire behavior. In the Western Interior, rain is much more consistent and could lead to 'season ending' conditions for that part of the State.

Fuels Status Alaska Fire and Fuels Map









Notable from ground 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 - AICC IMT Tracking Report - ConditionalFormatting updatedv3.xlsx

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

