

Coffee Brief

Date: 7/09/2025

Preparedness Levels & Alaska Fire Activity					
~250 acres					

Sources: National and AICC Situation Dashboard

Prioritized Incident Details

1. Initia	l Attack	
2. #903	- Nenana Ridge CPX (CIMT AK 2), FAS	
3. #223	- Himalaya Road (CIMT SW 3), FAS	
4. #218	– Ninetyeight (T3), MID	
5.#225	Elephant (T4),TAD	
6. #237	- Bear Creek (T3 NR 8), FAS	
7. #901	- Ptarmigan <u>Complex</u> (T3), UYD	
8. # 199	9- Lush (T3), TAD	
9. #902	- Roundabout Complex (IMT3 SW NNM	z), gad
10. #22	22 - 7 Mile Lookout (IMT3 SA Gray), TAS	
11. #22	0 – Twelvemile Lake (IMT3 ID 1), DAS	

Resources

• Pending Crew Orders

Current Pending	Count of Request Name
CR1I - Crew, Type 1 or 2 IA	4
CR2I - Crew, Type 2 IA	2
CRW1 - Crew, Type 1	3
Grand Total	9

Resources within the GACC (Tactical and Committed to Incidents)

Resources	
Smoke Jumpers	~15
LAT's	3
Scoopers (Multi/Single)	20
AA / ASM	4
T1 Helicopter	2
T2 Helicopter	10
T3 Helicopter	18
T1 Crews	17
T2IA Crews	12
T2 Crews (Agency / Contract)	10
Suppression Module	13
Wildland Fire Module	3

Source: IROC Reports

Weather Summary

A cold front from the Arctic has stalled becoming a stationary front over the middle of Alaska. It will bring cooler and damper conditions to the Interior today and tomorrow. The coldest temperatures will hang up north of the Brooks Range. Meanwhile, a low moving into Canada will bring some energy into the southeast mainland. Today's precipitation should be concentrated in a relatively narrow band stretching from around McGrath to the southern edge of the Yukon Flats. The number of lightning strikes will be fewer today than yesterday and will be reduced to isolated storms in a similar area across the state from east to west.

The driest part of the state will be the northeast Interior, around the Kobuk and Upper Koyukuk valleys, where little rain is expected. Temperatures will still cool into the 60s but RHs will be in the upper 20s and 30s. Also northerly winds in those areas will be strong today with gusts up to around 25 mph weakening tomorrow into the 10 mph range. The upper Tanana Valley also managed to avoid much of the wetting rain, and will continue to be drier tomorrow, with a better chance at light showers on Friday.

This cool and damp pattern with troughing aloft will last through Thursday. Some areas will receive rainfall in excess of half an inch while other areas may receive very little. By Friday, high pressure begins building back in to bring above normal temperatures and lower humidities in time for the weekend. This highlights that the fire season is far from over, with the likelihood of more weather supporting of active fire behavior right around the corner.

Source: Alaska 7-Day Outlook

Fuels/Fire Potential

Today, moderating conditions across most of Alaska include cooler temperatures, higher humidities, and the chance for showers. This will help slow fire activity as the fine fuels are easily dampened. In some places there will be enough moisture to wet the upper and mid layers of duff, as tracked by the Duff Moisture Code. However, notable exceptions for precipitation include the upper Tanana Valley and Northwest Interior and Kobuk Valley. These areas may have cooler temps but their RHs and rain totals have been, and will be, lower than the rest of the State, increasing fire behavior there.

There is still a high likelihood for discovery of new starts after Monday's massive lightning event. Thunderstorms should be reduced to isolated storms in a roughly east to west band across the middle of Alaska, particularly in the higher terrain.

The forecast calls for decreasing chances of precipitation through the end of the week with a ridge starting to build over the mainland by the weekend. Expect fire behavior to increase again as another warming trend brings temps back into the low 80s, although with higher RHs in the 40% range.

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 - AICC IMT Tracking Report - ConditionalFormatting updatedv3.xlsx

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

