

Coffee Brief

Date: 7/07/2025

Preparedness Levels & Alaska Fire Activity National 3 Alaska 5 Light Initial Attack Activity (as of 0700)- New Fires and Acres: 9 new fires for 100.8 acres / (as 1200 – 13 new for 152 acres_ of 1200) Large Fire Growth: ~ ~84,864 acres

Sources: National and AICC Situation Dashboard

Prioritized Incident Details

1. Initial Attack	
2. #903 - Nenana Ridge CPX (IMT3 GFC 3), FAS	
3. #223 - Himalaya Road (CIMT SW 3), FAS	
4.#237 - Bear Creek (CIMT AK 1), FAS	
5. #218 – <u>Ninetyeight</u> (T3), MID	
6. #225 Elephant (T3), TAD	
7. #901 - Ptarmigan <u>Complex</u> (T3), UYD	
8. # 199- Lush (T3), TAD	
9. #902 – <u>Roundabout Complex</u> (IMT3 SW NNMZ), GAD	
10. #222 - 7 Mile Lookout (IMT3 SA Gray), TAS	
11. #220 – <u>Twelvemile</u> Lake (IMT3 ID 1), DAS	

Resources

• Pending Crew Orders

Current Pending	Count of Request Name
CR1I - Crew, Type 1 or 2 IA	3
CR2I - Crew, Type 2 IA	8
CRW1 - Crew, Type 1	1
CRWA – Crew, Type Any	1
Grand Total	14

Resources within the GACC (Tactical and Committed to Incidents)

Smoke Jumpers	~29
LAT's	4
Scoopers	6
Single Engine Scoopers	8
AA / ASM	4
T1 Helicopter	1
T2 Helicopter	12
T3 Helicopter	18
T1 Crews	16
T2IA Crews	14
T2 Crews (Agency / Contract)	13
Suppression Module	14
Wildland Fire Module	3

Source: IROC Reports

Weather Summary

High pressure over northern Alaska is receding but will bring hot and dry weather to the Interior for one more day. The northern Interior can expect high temperatures in the low to mid 80s, with RHs near 30 percent. The southern Interior will top out in the mid 70s while Southwest and South Central will be in the 60s. Copper River will struggle to get out of the 50s. Winds will be blustery in some areas out of the west to southwest.

An easterly wave is bringing moisture to the southeastern quadrant of the mainland today, bringing wetting rains in the form of showers and thunderstorms to Copper River, parts of South Central, and the southeastern Interior.

Meanwhile, a short wave moving down from the Arctic will help to kick off a very active day of thunderstorms across the northern Interior. As a result, Red Flag Warnings are out for the northern Interior for abundant lightning in dry fuels. Thunderstorms will continue across the state for another couple of days but today will have the most activity.

Tomorrow, a stronger cold front drops down from the northwest, bringing dry air and gusty winds to the northwest. A Red Flag Warning is likely to be issued for that event as well, though temperatures will be cooler than they've been. Northeastern Alaska may see some rain from this wave.

The pattern in the medium range continues with low pressure systems from the northern Pacific and the Arctic breaking down the high pressure that has dominated. Expect much cooler temperatures for the whole state by Tuesday, with most areas struggling to get out of the 60s for the rest of the week. Precipitation through Thursday will be more ample, but still spotty. Some areas may receive 0.5 to 1.5 inches of rain, while other areas may receive only a couple of tenths. Overall, it will be a welcome reprieve to this busy fire season.

Fuels/Fire Potential

While conditions continue to improve in southern Alaska today, the northern Interior has one more day of hot and dry weather on tap. Surface fuels are extremely dry, and upper and mid duff layers are in the Very High level of concern. ISIs are in the Very High to Extreme category, indicating large fire growth is likely with crowning and rates of spread over 1 mph. This will lend to another very active day for spread potential.

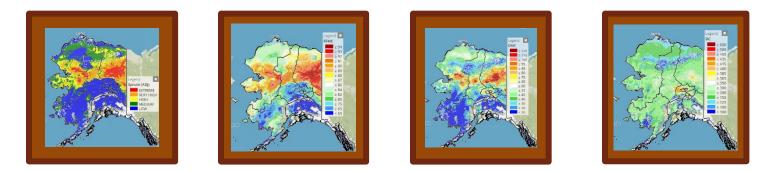
In addition, there is high likelihood for new starts today as scattered to numerous thunderstorms are expected in the northern Interior. A Red Flag Warning for Lightning is in place from the Upper Kobuk and Koyukuk Valleys eastward to the Yukon Flats. Thunderstorms will also produce outflow which could cause erratic fire behavior.

As the front drops down from the northwest tomorrow, breezy conditions and a dry air mass will exacerbate fire spread in western Alaska. Expect Red Flag conditions as a result with that flow, though temperatures will be cooler than what they've been.

The forecast calls for significant rain this week through the eastern half of the state, which will soften indices and provide an excellent opportunity for firefighters to get a handle on fires. In the west, dry conditions will continue to challenge control measures, though the cooler temperatures will help to decrease fire movement.

Source: Alaska 7-Day Outlook

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.

