



## Coffee Brief

**Date: 7.30.2023**

### Preparedness Levels & Alaska Fire Activity

Alaska	3
National	3

<p>Light Initial Attack Activity</p> <p>New Fires and Acres: 6 fires for 27 acres</p>
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There are currently 14 staffed with 284 personnel. Yesterday's large fire growth was ~3,400 acres

Sources: National and AICC Situation Report, AICC Aircraft Logs

### Resources

Aviation within Alaska	Total
Air Tactical	1
Air Tankers	5
Scoopers	
Utility	3
Helicopter, Type 1	
Helicopter, Type 2	4
Helicopter, Type 3 Standard	2
UAS	1
<b>Total Aircraft</b>	<b>16</b>

Crews Committed within Alaska	
Type2IA	2
Type 1	5
Type 2	6
Type 1 Module	
Type 2 Module	
<b>Total Crews</b>	<b>13</b>

Incident Mangement Teams in Alaska	
IMTC	
IMT 1	1
IMT2	
IMT3	
<b>Total IMTs</b>	<b>1</b>

## AVIATION

- J-90 was out of service as of end of shift yesterday, T-542 had a mechanical as well.
- Scoopers arrived – S261/262
- FB-219/218 due to arrive today

## AIRSPACE/TFRs

#201 TFR 3/4985 in place.

#257 TFR 3/4976 in place last night, there will be a new TFR going into effect today with a dedicated A-A freq.

## SMOKEJUMPERS

- Anticipated smokejumpers available: 2
- Placed order for 20 additional smokejumper's, got 5 fills and the rest were UTF'ed by NICC.
- Demobilizations Yesterday: #284(TAD): 7, #200(TAD): 1

## CREWS

- NICC Jet inbound today with 3 IHCs. Estimated arrival 1440.

## OVERHEAD/TEAMS

- 71 pending overhead requests

Source: IROC Reports, [National Smokejumper Status Report](#), AK Incident Aircraft Tracking Spreadsheet & AICC Documentation

### Yesterday's Weather Summary

A front moving through the Interior will decrease temperatures a bit today across the Interior, though high temperatures in the eastern Interior will still reach into the low to mid 80s. Relative humidities are expected to stay moderate, not dropping below 35 in many areas.

Thunderstorms are forecast over the far eastern Interior, Brooks Range, and North Slope again this afternoon and evening, though strike counts will remain low. There is an easterly wave forecast to impact the eastern Interior today, which will enhance the chance for very wet showers and thunderstorms there as well as the eastern side of the Copper River Basin.

In the west and south, a series of low pressure systems are moving in for the weekend, bringing more clouds, cooler temperatures, and rain to the West Coast, Southwest, and South Central. The Panhandle is expected to remain on the warm and dry side today, though there is moderation expected for Sunday. This overall trend is likely to persist as high pressure builds back in over eastern Alaska next week. Source: [Alaska 7-Day Outlook](#)

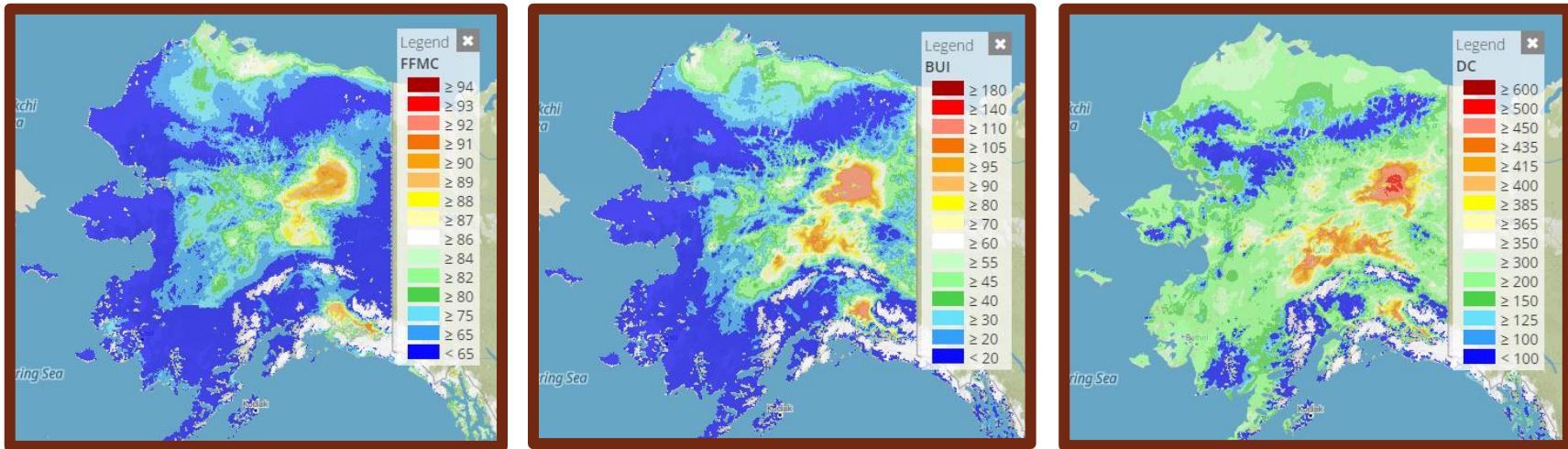
### Yesterday's Fuels/Fire Potential

Surface and upper duff fuels have proven susceptible to lightning ignitions across much of the Interior over the last four days. However, deeper fuels are only supporting significant spread in portions of the eastern Interior, specifically in the Yukon Flats and portions of the Tanana Valley. Buildup Index in these areas show High to Very High values, which is not unexpected at this time of summer before end-of-season rains appear. Expect more new ignitions and holdovers in the next few days even though thunderstorms will wane this weekend.

Temperatures in the eastern Interior will reach into the hot range (lower 80s) again today, but moderate humidities will keep indices from hitting the top of the scale for fine fuels. One concern today is for gusty winds across the Interior, which will present more of a challenge to control efforts. *Source: Alaska 7-Day Outlook*

Fuels Status [Alaska Fire and Fuels Map](#)

**There are currently no Fuels and Fire Behavior Advisories out for Alaska**



**When encountering a mismatch between a point value based on actual weather observations and the background grid, please discount the grid and go with the points.**

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

Sources: AICC Predictive Services – [Fuels/Fire Danger](#) web page, [Alaska Fire & Fuels](#) web page

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

