

Coffee Brief

Date: 6.23.2025

Preparedness Levels & Alaska Fire Activity

Alaska	4		
National	3		

Light Initial Attack Activity
New Fires and Acres: 9 fires for 200.8 acres

There are currently 24 staffed fires and 3 Complexes. Yesterday's large fire growth was ~85,206 acres

Sources: National and AICC Situation Dashboard, AICC Aircraft Logs

Prioritized Incident Details

ALASKA MAC GROUP PRIORITIES — DECISION 6/22/2025 1. Initial Attack 2. #237 - Bear Creek (CIMT AK Team 1 inbrief 6/22 @ 1800), FAS 3. #223 - Himalaya Road (CIMT SW Team 3 inbrief 6/23), FAS 4. #222 - Seven Mile Lookout (IMT3 Ordered inbrief 6/24 @ 1500), TAS 5. #'s 214,240,241,242,243,256,265 - Ptarmigan Complex, UYD 6. #'s 128,182,191,251,277,279 - Roundabout Complex (IMT3 Ordered inbrief 6/25 @ 1200), GAD

Source: AMAC Incident Prioritization List

Resources

Aviation within Alaska	Total
Smokejumpers	~12 available
Air Tactical	3
Air Tankers	3
Scoopers	2
Single Engine Scoopers	4
Utility	2
Helicopter, Type 1	1
Helicopter, Type 2	
Helicopter, Type 3 Standard	
UAS	2
Total Aircraft	17

AIRSPACE/TFRs

Bear Creek Seven Mile Lookout Billy Creek Nelchina Glacier

SMOKEJUMPERS

Anticipated smokejumpers available: ~12 ~75 SMKJ's committed + 2 as single resources – DIVS to Canada

Smokejumper Demobilizations

Yesterday: 4

Planned for today: 0

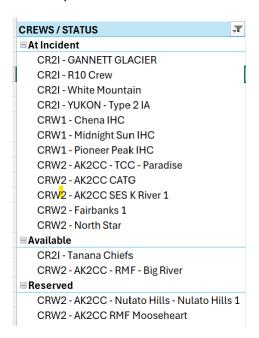
Crews Committed within Alaska	Total
Type1 / IHC	3
Type 2 IA	4
Type 2	5
Total Crews	12

CREWS

Pending Orders at AICC

Grand Total	44
CRWA - Crew, Type Any	6
CRW2 - Crew, Type 2	10
CRW1 - Crew, Type 1	12
CR2I - Crew, Type 2 IA	2
CR2A - Crew, Type 2 Any	2
CR1I - Crew, Type 1 or 2 IA	12

CREWS / STATUS



CREW JET MOVEMENT

2025 Lower 48 Crews to Alaska									
et #1		Jet #2		Jet #3		Jet #4	Jet #5	Jet #6	
мов е	6/23	МОВ	6/25	МОВ	6/27	МОВ	МОВ	МОВ	
.WD		LWD		LWD		LWD	LWD	LWD	
ОМОВ		DMOB		DMOB		DMOB	DMOB	DMOB	
RW1 PI	LUMAS IHC	ZIG ZAG	G IHC	Big Stat	te Wildfire				
RW1 Sr	mith River IHC	OWF M	lethow	A.S.I Ar	den Solutions 12A				
RW1 M	lendocino IHC	PatRick	k Environmental, Inc. NCC	A.S.I. A	rden Solutions 12B				
RW1 Ta	allac IHC	Central	Oregon	PatRick	Environmental, INC NCC 14C				
				PatRick	Environmental, INC NCC 18A				

OVERHEAD/TEAMS

- 6 to start the day
- 1 T3 IMT Order pending for Roundabout Complex
- 1 CIMT assigned to the Bear Fire

Source: IROC Reports, National Smokejumper Status Report, AK Incident Aircraft Tracking Spreadsheet & AICC Documentation

Weather Summary

It will be another hot day for most of mainland Alaska with temperatures in the 80s and relative humidities into the mid to low 20s, lowest across the Tanana Valley and Copper River Basin. Winds will be light, with marginally gusty winds where storms develop in the eastern Interior. Thunderstorms are expected this afternoon across a smaller footprint but still including the northern part of the state and the eastern Interior. Though there are no Red Flag Warnings for lightning today, fuels are so dry that any lightning is likely to lead to multiple ignitions once again. Though individual cells will bring ample rainfall directly underneath, little movement of cells means there will still be large footprints that receive little to no rain, and lightning ignitions on the periphery of these storms is very likely.

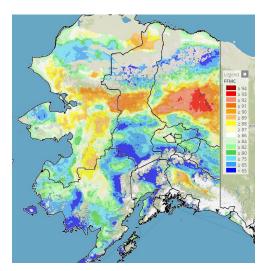
By Monday, the high will shift northward and the ridge will be undercut by a low pressure system in the Gulf of Alaska. This will allow some easterly waves to start moving through the pattern, bringing some wetting rains and a few thunderstorms to the eastern side of the mainland. Winds may also be breezy at times as the gradient tightens between the high to the north and low to the south. It is likely that the northeastern and western Interior will remain dry with this pattern, though the moderation of other areas will be a welcome relief.

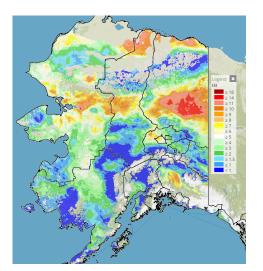
Source: National Weather Service

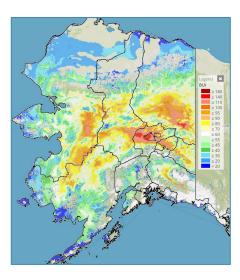
Fuels Status Alaska Fire and Fuels Map

Fuels/Fire Potential

- ·The Yukon Flats and regions south of the Brooks Range exhibit the highest levels of fine fuel and ISI indices, signaling a considerable potential for ignition and rapid spread.
- ·The subsurface duff layer (BUI) remains extremely dry across much of the interior, indicating that these areas are receptive to lightning ignitions and retain significant fuel loads available for combustion.
- · Fine fuels are predicted to drop to levels which are unable to support surface spread for a large portion of the interior beginning Tuesday.







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, Nathan Perrine AICC Analyst

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

