

Coffee Brief

Date: June 29, 2024

Preparedness Levels & Alaska Fire Activity

Alaska	4	
National	3	

Light Initial Attack Activity	
New Fires and Acres: 4 fires for 12 acres	

There are currently 16 staffed fires with 572 personnel. Yesterday's large fire growth was ~63,083 acres.

#276(FAS): BD-905, T-542, T-545, T-544

#305(FAS): ASM-K9, ASM-K7, FB-246/247, S-285/286, and J-90 w/ 6 SMKJs responded

#209(GAD): AA-201, S-261/263

#253(UYD): ASM-K7 responded to assess for tankers but returned FBK due to poor vis

#300(TAD): Requested additional jumpers, rolled J-90 w/ 12 from FYU, they kicked 6.

#301(TAD): AA-201, AA-0AX, FB-208/209/218/219.

Sources: National and AICC Situation Report, AICC Aircraft Logs

Prioritized Incident Details

Top 12 Alaska Priority Summary Based on Most Recent 209's

	New and emerging initial attack within Alaska is #1																			
Priority	Unit	Seq.	Incident	Descriptive Location	Size in Acres	Yesterday's	Change Since Last	% Contained/C	Expected Contain/Comp	Suppression Strategy	Complexity (Incident Management	IC	IC	Total	Crews Assigned			Helicopters Assigned		
Ē		#		· ·	Acres	Acres	209	ompleted	lete Date	sirdlegy	Organization)		Personnel	T-1	T2	T2IA	T-1	T-2	T-3	
1	AKDNS	253	Globe	6 miles north of Wickersham Dome	6,333.0	1,518.0	4,815.0	0%	9/28	Monitor	Type 3 Incident	ICT3 Matush(t)	73	2						
2	AKKAR	300	Lookout	0	9.0		9.0	0%	1/0	Full Suppression	Type 4 Incident	0	0							
2	AKDNS	301	Fickett	0	40.0		40.0	0%	1/0	Full Suppression	Type 3 Incident	0	0							
3	AKTKCN	169	Portage	1 mile south of Georgetown, AK.	823.4	858.0	(34.6)	1%	8/1	Point Zone	Type 4 Incident	B.Quimby ICT3	34	1		1				
4	AKDHCN	259	Flasco	Near Circle Alaska	7.0	7.0	-	0%	7/5	Full Suppression	Type 5 Incident	Idaho Team 3, Julia Lauch IC	10							
4	AKDNS	252	Deception Pup	3 miles northwest of Central, Alaska	123.0	150.0	(27.0)	75%	10/1	Full Suppression	Type 4 Incident	Julia Lauch ICT3 and Nolin Page ICT3†	92	3	2					
5	AKKAP	143	American Creek	25 miles northeast from King Salon.	8,184.9		8,184.9	0%	9/30	Monitor	Type 5 Incident	Monitor Status	0							
6	AKFWQ	119	McDonald	9 miles southwest of Salcha	96,468.6	83,980.0	12,488.6	0%	10/1	Point Zone	Type 3 Incident	IC Kudo IC-T Schumacher	61	4				2		
7	AKDNS	257	Big Salmon Fork	0	2,700.0	62,507.0	(59,807.0)	0%	1/0	Monitor	1/0	0	0							
8	AKDNS	213	Deep	9 Miles S of Lake Minchumina	1,200.0		1,200.0	35%	9/28	Point Zone	Type 4 Incident	Rishavy	28					2	2	

9. 206 Crater Mountain 10. 223 Little Black 11. 209 Naluk 12. 276 Gold King Creek

Source: AMAC Incident Prioritization List, ICS-209s

Resources

Aviation within Alaska	Total
Air Tactical	3
ASM	1
BirdDog	1
Lats	3
FireBosses	8
Scoopers	4
SMKJ	4
Utility AC	4
Helicopter, Type 1	1
Helicopter, Type 2	8
Helicopter, Type 3	6
Total Aircraft	43

Crews Committed within Alaska					
Type2IA	2				
Type 1	9				
Type 2	4				
Type 1 Module					
Type 2 Module	1				
Suppression Module	2				
Total Crews	18				

Incident Mangaement Teams in Alaska					
CIMT					
IMT 1					
IMT 2					
IMT 3	2				
Total IMTs	2				

AVIATION

- Prepositioned resources in BTT and FBK due to smoke.
- K9 arrived FBK today, in the line-up. K7 O/S.
- FB-222/223 arrived and in the line-up (prepositioned GAL).
- T-545 arrived FAI today, responded to #276 and then went O/S. They are avail for state use only and they do not show up on AFF.
- T-542 O/S.
- H-4HA arrived FBK today.

AIRSPACE/TFRs

#253(UYD): 4/3704 McDonald

#213(TAD): 4/2933 Deep #253(UYD): 4/5108 Globe

SMOKEJUMPER

Anticipated smokejumpers available: ~ 20 ~ 97 SMKJ's committed

Smokejumper Demobilizations

Yesterday: #252(UYD): partial demobilization

Planned for today:

CREWS

- 4 AK contract crews committed and 5 available GACC
- Pioneer Peak on days off, available 7/1
- Gannett Glacier on days off, available tomorrow 6/30

NICC JET MOVEMENT

Jet Mobilizations:

Jet #1 – Arrived 6/25 all Crews on incident

Jet #2 – Arrived 6/26, all Crews on incident

Jet #3 – Arriving today 6/29, Crews filled: 2 – IHC, 2 – T2IA

Jet #4 - Mobilizing 7/1, 4 IHCs filled

OVERHEAD/TEAMS

- 57 pending overhead requests
- WY IMT3 will in brief today at 1100 at Fire Ops on preposition
- Vigor Grapefruit Complex (UYD) 253 (Globe), 248, 249, 192 AKIMT3 ordered
- AK CIMT Team 2 is in the rostering process
- Joint Information Center (JIC) activation tomorrow 6/30

Source: IROC Reports, National Smokejumper Status Report, AK Incident Aircraft Tracking Spreadsheet & AICC Documentation, 2024 IMT Tracking Report

Weather Summary

Strong high pressure over mainland Alaska will persist through the weekend and into next week. Temperatures five to ten degrees above normal are forecast across much of mainland Alaska, with RH values into the low 20s and even upper teens at times.

Showers and thunderstorms will develop along the western and southern side of the high pressure system each afternoon and evening. It is likely that thunderstorms near the Al-Can border in the Interior will be dry over the next few days. There are Red Flag Warnings for Abundant Lightning in the northeastern Interior today, though some lightning is expected in a larger footprint, even extending onto the North Slope again today.

Southern Alaska will see increasing moisture late this weekend as a low pressure system works its way into the Gulf of Alaska. This will feed spotty showers, leaving many dry areas on the landscape, but will be a much needed moderation of fuels overall. Unfortunately, it is not likely much of this moisture will make it over the Alaska Range where it is most needed.

Eventually the high pressure will break down, and that event may bring a period of windy weather as the transition occurs. At this time, that event looks to be at least one week away.

Source: Alaska 7-Day Outlook

Fuels/Fire Potential

Very High and Extreme Fine Fuel Moisture Codes (FFMC) across the state means that surface fuels are receptive to ignitions, both human and natural. In addition, Initial Spread Indices across many areas are Very High to Extreme even without strong winds, indicating that rapid spread is likely due to only direct sunshine. The very dry conditions are expected to persist for the next week in most areas.

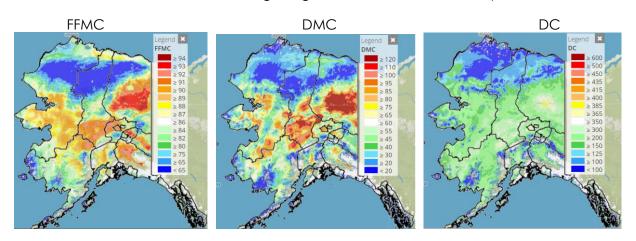
The Yukon Flats continue to have the highest indices throughout all of the burnable fuel column, with Duff Moisture Codes and Buildup Indices showing Very High and Extreme. With lightning in the forecast there over the next couple of days, ignitions and rapid spread are likely.

Source: Alaska 7-Day Outlook

Fuels Status Alaska Fire and Fuels Map

No Red Flag Warnings or Fire Weather Watches

Click on the following images for direct links to the maps.



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 posted at PLs 4 and 5 only.

