## National Interagency Coordination Center Incident Management Situation Report Tuesday, June 28, 2022 – 0730 MDT National Preparedness Level 2

## **National Fire Activity:**

Initial attack activity:	Light (106 fires)
New large incidents:	3
Large fires contained:	6
Uncontained large fires: **	11
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	6
***Complex IMTs committed:	0

<sup>\*\*\*</sup>Complex Incident Management Teams (CIMTs) are configured to respond to large, complex fires and can expand and reduce staffing in all functional areas as necessary to meet the needs of the incident.

Nationally, there are 46 fires being managed under a strategy other than full suppression.

Link to Geographic Area daily reports.

**Link** to Understanding the IMSR.

On June 26, 2022, a helicopter on contract with the Alaska Department of Forestry crashed while assigned to the Clear fire. The pilot was fatally injured. The firefighting community extends its condolences to the family and friends of the deceased.

		Activ	e Inciden	t Resource	Summary		
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	13	808,888	20	13	11	814	26
NWCC	0	0	0	0	0	0	0
ONCC	0	524	0	0	0	0	0
oscc	1	2,500	1	0	0	23	-111
NRCC	0	0	0	0	0	0	0
GBCC	3	9,234	28	36	10	1,002	74
SWCC	11	793,241	13	27	6	1,544	-316
RMCC	2	5,464	2	6	0	76	0
EACC	2	13,815	0	33	2	122	55
SACC	17	21,453	3	122	6	652	25
Total	49	1,655,119	67	237	35	4,233	-247

<sup>\*\*</sup>Uncontained large fires include only fires being managed under a full suppression strategy.

### Alaska Area (PL 4)

New fires:	4
New large incidents:	0
Uncontained large fires:	1
Type 2 IMTs committed:	2

**Lime Complex** (14 fires), Southwest Area, Alaska DOF. IMT 2 (AK Black Team). Fifty miles east of Chuathbaluk, AK. Grass, timber and brush. Active fire behavior with flanking, backing and creeping. Numerous structures, communication and energy infrastructure threatened.

**Clear**, Fairbanks Area, Alaska DOF. IMT 2 (NW Team 10). Ten miles northwest of Anderson, AK. Timber and short grass. Active fire behavior with torching, spotting and creeping. Numerous residences threatened. Evacuations and area closure in effect.

**Sunset**, Tanana Zone, BLM. Started on Native corporation land 49 miles east of Tanana, AK. Timber. Moderate fire behavior with backing, creeping and smoldering.

**Minto Lakes**, Fairbanks Area, Alaska DOF. Nineteen miles north of Whittier, AK. Timber and hardwood litter. Active fire behavior with group torching, short-range spotting and backing. Residences threatened. Last narrative report unless significant activity occurs.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	70	Comp	⊏Sl	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Lime Complex	AK-SWS	572,925	12,200	0	Comp	7/16	237	-12	3	0	5	8	4.9M	ST
Clear	AK-FAS	9,555	0	7	Comp	7/15	272	65	8	9	1	0	1.9M	ST
Sunset	AK-TAD	400	0	0	Ctn	8/31	4	-8	0	0	0	0	193K	TRI
Large	e Fires Being	Managed	with a St	rateg	y Other	Than Full	Suppres	sion With	nout a 1	Туре 1	or 2 IM	IT Assi	gned	
Minto Lakes	AK-FAS	10,591	1,354	0	Comp	7/30	45	20	1	2	0	0	170K	ST
Fish	AK-TAD	231	0	95	Comp	7/3	73	-23	1	2	2	0	783K	BLM
Central Creek Airstrip	AK-DAS	2,995		0	Comp	7/20	0		0	0	0	0	55K	ST
Hog Butte	AK-TAD	70,152		0	Comp	6/30	0		0	0	0	0	410K	ST
Apoon Pass	AK-GAD	84,138		0	Comp	8/10	0		0	0	0	0	54K	FWS
Melozitna	AK-GAD	2,247		0	Comp	8/24	0		0	0	0	0	20K	BLM
Curky	AK-TAD	2,524		0	Comp	8/31	0		0	0	0	0	NR	BLM
Paddle	AK-UYD	1,944		0	Comp	8/31	0		0	0	0	0	NR	FWS
Boatman	AK-UYD	1,334		0	Comp	8/31	0		0	0	0	0	NR	BLM
Fish Creek	AK-TAD	1,054		0	Comp	8/31	0		0	0	0	0	NR	ST
Lansing Creek	AK-UYD	443		0	Comp	8/31	0		0	0	0	0	NR	FWS
Schilling Creek	AK-UYD	430		0	Comp	8/31	0		0	0	0	0	50K	BLM
North Fork	AK-UYD	373		0	Comp	8/31	0		0	0	0	0	NR	BLM
Douglas	AK-UYD	364		0	Comp	8/31	0		0	0	0	0	NR	BLM
Donut	AK-TAD	157		0	Comp	8/31	0		0	0	0	0	NR	BLM
Tatlawiksuk	AK-SWS	130,194		0	Comp	10/31	0		0	0	0	0	8K	ST
Fourth of July Creek	AK-SWS	51,146		0	Comp	10/31	0		0	0	0	0	18K	ST
Iowithla River	AK-SWS	36,559		0	Comp	10/31	0		0	0	0	0	57K	ST
Kokwok	AK-SWS	31,497		0	Comp	10/31	0		0	0	0	0	2.5K	ST

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
moldent Name	Offic	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Sawpit Creek	AK-SWS	23,580		0	Comp	10/31	0		0	0	0	0	55K	ST
Submarine Creek	AK-SWS	22,945		0	Comp	10/31	0		0	0	0	24	163K	ST
Contact Creek	AK-SWS	10,322		0	Comp	10/31	0		0	0	0	0	25K	NPS
Pauls Creek	AK-SWS	10,057		0	Comp	10/31	0		0	0	0	0	2K	ST
Tuklung River	AK-SWS	6,163		0	Comp	10/31	0		0	0	0	0	4K	FWS
Fork Creek	AK-SWS	2,244	1	0	Comp	10/31	0	-	0	0	0	0	5K	FWS
Ongoke River	AK-SWS	1,426	1	0	Comp	10/31	0	-	0	0	0	0	18.4K	FWS
Adak	AK-SWS	919		0	Comp	10/31	0		0	0	0	0	NR	FWS
Ongivinuk River	AK-SWS	735		10	Comp	10/31	0		0	0	0	0	2K	ST
Ponglevik River	AK-SWS	629		0	Comp	10/31	0		0	0	0	0	3.5K	FWS

DAS - Delta Area Forestry, Alaska DOF GAD - Galena Zone, BLM UYD - Upper Yukon Zone, BLM

#### Southwest Area (PL 2)

New fires:5New large incidents:1Uncontained large fires:6Type 2 IMTs committed:3

**Pipeline**, Coconino NF, USFS. Five miles north of Flagstaff, AZ. Timber, brush and grass. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Haywire**, Coconino NF, USFS. Seventeen miles northeast of Flagstaff, AZ. Timber, brush and short grass. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Black**, Gila NF, USFS. Twenty-four miles north of Mimbres, NM. Grass and timber. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

**Hermits Peak**, Santa Fe NF, USFS. IMT 2 (SW Team 3). Transfer of command from IMT 2 (SW Team 5) to IMT 2 (GB Team 7) will occur today. Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior with smoldering. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

**Contreras**, Papago Agency, BIA. Fifteen miles northeast of Topawa, AZ. Timber, brush and tall grass. Minimal fire behavior with smoldering. Road and trail closures in effect.

**Hog Spring**, Apache-Sitgreaves NF, USFS. Ten miles east of Show Low, AZ. Timber and short grass. Minimal fire behavior with smoldering.

\* **Steamboat**, Northwest District, Arizona DOF. Sixteen miles north of Bagdad, AZ. Brush. Active fire behavior with wind-driven runs. Last narrative report unless significant activity occurs.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	Re	esource	es	Strc	\$\$	Origin
modent Name	5	Acres	Chge	70	Comp	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pipeline	AZ-COF	26,532	0	90	Ctn	7/31	41	-98	1	2	4	2	15.6M	FS
Haywire	AZ-COF	5,575	0	95	Ctn	7/15	38	19	1	3	0	0	2M	FS
Black	NM-GNF	325,136	0	70	Ctn	7/17	141	-54	1	0	0	5	57.9M	FS

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
moldent Name	Offic	Acres	Chge	70	Comp	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hermits Peak	NM-SNF	341,735	0	93	Ctn	7/31	1,215	-141	7	18	1	903	266M	FS
Contreras	AZ-PPA	29,482	0	95	Ctn	7/3	49	0	1	3	1	4	13.4M	BIA
Hog Spring	AZ-ASF	461	0	48	Ctn	6/30	3	-23	0	1	0	0	30K	FS
Larg	Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned													
* Steamboat	AZ-A5S	300		0	Comp	7/5	2		0	0	0	0	10K	ST

#### **Great Basin Area (PL 2)**

New fires:9New large incidents:0Uncontained large fires:2Type 2 IMTs committed:1

**Left Fork**, Dixie NF, USFS. IMT 2 (GB Team 6). Eight miles northeast of Alton, UT. Timber, closed timber litter and brush. Minimal fire behavior with smoldering and creeping. Numerous structures threatened. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

**Goshute**, Elko District, BLM. Twenty-five miles south of Wendover, NV. Timber. Active fire behavior with group torching, smoldering and backing. Structures threatened.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
Incident Name	o iii	Acres	Chge	70	Comp	Loi	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Left Fork	UT-DIF	4,254	0	40	Ctn	8/1	737	-1	22	27	4	0	8.8M	FS
Goshute	NV-EKD	1,200	200	12	Ctn	7/18	230	75	6	3	5	0	500K	BLM

### Southern Area (PL 2)

New fires:36New large incidents:1Uncontained large fires:2

**Dempsey**, Texas A&M Forest Service. Started on private land seven miles west of Mineral Wells, TX. Brush and chaparral. Active fire behavior with single tree torching. Numerous structures threatened. Evacuations, area and road closures in effect.

**Ferebee Road**, North Carolina Forest Service. Five miles northeast of Rodanthe, NC. Southern rough. Moderate fire behavior with creeping.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
incident Name	Oill	Acres	Chge		Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Dempsey	TX-TXS	11,598	0	27	Ctn	7/7	335	50	3	59	3	1	NR	PRI
Ferebee Road	NC-NCS	1,938	2	24	Ctn	7/31	92	9	0	14	2	0	254K	ST
Archer	TX-TXS	463	0	100	Ctn		33	-8	0	8	0	0	NR	PRI
Finley	OK-OKS	3,072	1,472	100	Ctn		15	-31	0	5	0	0	120K	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
St. Catherines Island	GA-GAS	2,213	0	70	Comp	7/2	24	2	0	7	0	0	217K	ST

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
modern Name	0	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Booneville Co Rd 1250	MS-MSS	105		100	Comp		6		0	0	0	0	21K	ST
Andrea Lea	FL-APQ	1,100	685	100	Comp		0	-3	0	0	0	0	10K	DOD

OKS – Oklahoma DOF GAS – Georgia Forestry Commission MSS – Mississippi Forestry Commission

APQ - Avon Park AFB, DOD

## Southern California Area (PL 3)

New fires:23New large incidents:0Uncontained large fires:0

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
	Onic	Acres	Chge	70	Comp	200	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Thunder	CA-KRN	2,500	0	100	Ctn	I	23	-111	1	0	0	0	NR	C&L

KRN - Kern County Fire Department

## Eastern Area (PL 1)

New fires:2New large incidents:1Uncontained large fires:0

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
	5	Acres	Chge	70	Comp	_5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Brickworks	NJ-NJS	315		100	Ctn		55		0	10	1	0	50K	ST

NJS – New Jersey Forest Fire Service

# Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	1	0	0	1	2	4
	ACRES	0	1,765	0	0	32,950	2	34,717
Northwest Area	FIRES	0	0	0	0	2	2	4
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	14	3	17
Northern California Area	ACRES	0	0	0	0	32	3	35
Southern California Area	FIRES	0	1	0	0	21	1	23
	ACRES	0	0	0	0	13	0	13
Northern Rockies Area	FIRES	0	0	0	0	2	1	3
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	2	0	0	5	2	9
	ACRES	0	655	0	0	81	0	736
Southwest Area	FIRES	0	2	0	0	1	2	5
	ACRES	0	0	0	0	306	3	309
Rocky Mountain Area	FIRES	0	0	0	0	2	1	3
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	2	0	2
	ACRES	0	0	0	0	315	0	315
Southern Area	FIRES	1	0	0	0	35	0	36
	ACRES	0	0	0	0	771	0	771
TOTAL FIRES:		1	6	0	0	85	14	106
TOTAL ACRES:	_	0	2,420	0	0	34,468	8	36,896

## Fires and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	90	0	0	227	15	332
	ACRES	0	460,339	0	0	959,194	6	1,419,539
Northwest Area	FIRES	46	37	7	0	157	64	311
	ACRES	589	229	22	0	220	11	1,071
Northern California Area	FIRES	6	9	0	3	1,347	79	1,444
	ACRES	2	13	0	0	5,643	291	5,949
Southern California Area	FIRES	12	26	1	8	1,849	230	2,126
	ACRES	8	267	100	376	15,696	1,856	18,303
Northern Dockies Area	FIRES	194	2	2	0	203	35	436
Northern Rockies Area	ACRES	498	2	206	0	2,510	84	3,300
Croot Pagin Arag	FIRES	10	115	3	12	250	50	440
Great Basin Area	ACRES	33	4,963	0	10	2,616	4,263	11,885
Southwest Area	FIRES	291	111	1	6	429	428	1,266
	ACRES	31,412	8,567	0	4	157,430	756,405	953,818
Doolsy Mountain Area	FIRES	143	37	10	5	734	97	1,026
Rocky Mountain Area	ACRES	4,804	1,395	130	571	165,242	7,097	179,239
Eastern Area	FIRES	84	0	20	8	4,319	250	4,681
	ACRES	253	0	680	10	30,101	2,602	33,646
Southern Area	FIRES	505	3	17	49	19,823	495	20,892
	ACRES	96,238	65	2,541	2,472	843,828	37,044	982,188
TOTAL FIRES:		1,291	430	61	91	29,338	1,743	32,954
TOTAL ACRES:		133,838	475,840	3,679	3,444	2,182,479	809,659	3,608,939

Ten Year Average Fires (2012 – 2021 as of today)	25,592
Ten Year Average Acres (2012 – 2021 as of today)	1,504,647

<sup>\*\*\*</sup>Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

\*\*\*Additional wildfire information is available through the Geographic Areas at <a href="https://gacc.nifc.gov/">https://gacc.nifc.gov/</a>

#### **Canadian Fires and Hectares**

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO- DATE
BRITISH COLUMBIA	2	0	173	2,357
YUKON TERRITORY	6	2,348	34	3,009
ALBERTA	7	0	468	30,050
NORTHWEST TERRITORY	0	26	65	17,358
SASKATCHEWAN	3	0	162	32,487
MANITOBA	1	2	22	6,423
ONTARIO	1	0	101	2,392
QUEBEC	1	739	275	30,258
NEWFOUNDLAND	0	0	31	668
NEW BRUNSWICK	1	0	147	123
NOVA SCOTIA	1	0	78	3,361
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	1	0	49	165
TOTALS	24	3,114	1,592	128,650

<sup>\*1</sup> Hectare = 2.47 Acres

<u>Predictive Services Discussion:</u> Isolated to scattered thunderstorms are likely across much of the Southwest and through the Four Corners region, mostly over the higher terrain. Drier thunderstorms are likely from northwest Arizona into northeast Utah. Strong to severe thunderstorms are forecast across Montana ahead of a cold front, with cooler temperatures behind the front in the Pacific Northwest. Dry and breezy conditions are likely across portions of the inland Pacific Northwest and western and northern Great Basin associated with the cold front. Another cold front will stall and weaken along the Gulf and Atlantic Coasts, with showers and thunderstorms forecast along the Rio Grande in Texas, Gulf Coast, and southeast Atlantic Coast. Cooler and drier post-frontal conditions are likely behind the front from the Northeast to the southern Plains. Showers and thunderstorms are expected across the western and northern Great Lakes.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



# **Helicopter Performance**

**Aviation Category** 

Certain helicopter missions push the limits of the aircraft's performance capabilities. Items that could reduce the effectiveness and increase the risk of the mission include weight, temperature, altitude, and visibility. Below are some points to remember when evaluating missions.

- Helicopter missions that transport external loads increase risk.
- A helicopter's performance/lift capabilities decrease as temperature and/or altitude increase. Be watchful of conditions that are "High, Hot, and Heavy."
- All helicopters have different maximum performance capabilities. Be aware of the capabilities of the specific helicopter that you are working with.
- Low-level helicopter operations often occur in heavy smoke where hazards (e.g., trees, snags, antennas, visibility, turbulence, and other aircraft) increase the risk significantly.
- Determine the risk level for every mission. Is the risk level acceptable? Can the risk be mitigated? If the risk is not acceptable or it cannot be mitigated, then the mission should not be flown.
- A large part of the success of a helicopter mission is the result of clear and effective communication between the pilot and the user on the ground.
- Accurate target and hazard descriptions are essential to a safe mission. Gather this information and relay it to the pilot. Things to consider in the description include:
  - What would the target look like from the air?
  - Are you located where the pilot can see you?
  - Do you have a signal mirror?
  - Are you using cardinal directions or clock directions in relation to the track of the aircraft?
  - What is the wind direction? Provide this information to the pilot.
  - Are all firefighters clear of the drop area?
  - Is there a safer way to accomplish the suppression action?

Activity: If available, have a pilot explain how to complete a load calculation and the effects of density altitude on aircraft capability and allowable payload.

Resources:

Incident Response Pocket Guide, PMS 461, https://www.nwcg.gov/publications/461

NWCG Standards for Helicopter Operations, PMS 510, https://www.nwcg.gov/publications/510