

National Interagency Coordination Center
Incident Management Situation Report
Saturday, July 23, 2022 – 0730 MDT
National Preparedness Level 3

National Fire Activity:

Initial attack activity:	Light (121 fires)
New large incidents:	6
Large fires contained:	4
Uncontained large fires: **	28
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	4
Type 2 IMTs committed:	7
***Complex IMTs committed:	0

***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 88 fires being managed under a strategy other than full suppression.

**Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

[Link](#) to Understanding the IMSR.

On July 21, a helicopter on contract with the United States Forest Service crashed while working the Moose fire northwest of Salmon, ID. Both pilots were fatally injured. The firefighting community extends its condolences to the family and friends of the deceased.

Active Incident Resource Summary							
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	11	1,607,503	34	10	23	1,439	-97
NWCC	2	1,583	0	14	0	63	0
ONCC	3	6,846	3	4	0	77	-3
OSCC	3	6,877	35	86	10	1,512	82
NRCC	6	2,696	11	18	5	369	24
GBCC	12	94,152	44	86	20	1,689	285
SWCC	10	703,652	16	20	8	911	-34
RMCC	6	18,070	5	35	2	187	-122
EACC	0	0	0	0	0	0	0
SACC	29	39,150	5	69	3	481	72
Total	82	2,480,529	153	342	71	6,728	243

Great Basin Area (PL 3)

New fires:	10
New large incidents:	2
Uncontained large fires:	5
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

Moose, Salmon-Challis NF, USFS. IMT 1 (GB Team 2). Seventeen miles northwest of Salmon, ID. Timber. Active fire behavior with uphill runs, flanking and group torching. Numerous structures threatened. Evacuations, area, road and trail closures in effect.

Halfway Hill, South Central Area, Utah DOF. Transfer of command from IMT 2 (GB Team 4) back to the local unit will occur tomorrow. Three miles southeast of Fillmore, UT. Timber and chaparral. Minimal fire behavior with torching, smoldering and creeping. Structures threatened. Area, road and trail closures in effect.

* **Dodge Springs**, Ely District, BLM. IMT 2 (GB Team 6) mobilizing. Thirty miles southeast of Caliente, NV. Short grass, brush and timber. Extreme fire behavior with group torching, running and long-range spotting. Residences threatened.

* **Busby**, West Desert District, BLM. Fifty-seven miles west of Dugway, UT. Brush and short grass. Active fire behavior with group torching and uphill runs. Communication infrastructure threatened.

Wildcat, Humboldt-Toiyabe NF, USFS. Forty-two miles northwest of Wells, NV. Brush and short grass. Minimal fire behavior with smoldering. Sage-grouse habitat threatened.

Jacob City, Northwest Area, Utah DOF. Three miles southeast of Stockton, UT. Timber, brush and chaparral. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Moose	ID-SCF	23,620	2,972	0	Ctn	8/30	737	47	22	35	8	0	3.1M	FS
Halfway Hill	UT-SCS	11,728	0	70	Comp	9/15	408	20	8	16	6	2	9.7M	ST
* Dodge Springs	NV-ELD	6,000	---	5	Ctn	8/1	150	---	4	9	1	0	500K	BLM
* Busby	UT-WDD	455	---	25	Ctn	7/25	125	---	4	8	1	0	350K	BLM
Wildcat	NV-HTF	21,429	0	98	Ctn	7/24	20	0	0	3	1	0	3.7M	FS
Jacob City	UT-NWS	4,114	0	96	Ctn	7/24	31	-22	0	2	1	0	5.4M	ST

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Wolf Fang	ID-SCF	431	---	0	Comp	7/31	1	---	0	0	0	0	25K	FS
Woodtick	ID-SCF	299	149	0	Comp	9/1	55	1	2	0	0	0	122K	FS
Goshute	NV-EKD	1,966	---	90	Comp	UNK	0	---	0	0	0	0	2.5M	BLM

EKD – Elko District, BLM

Southern Area (PL 3)

New fires:	20
New large incidents:	2
Uncontained large fires:	10
Type 1 IMTs committed:	1

Chalk Mountain, Texas A&M Forest Service. IMT 1 (SA Blue Team). IMT is also managing the 1148 fire. Started on private land five miles southwest of Glen Rose, TX. Timber, tall grass and brush. Moderate fire behavior with backing, flanking and isolated torching. Residences and energy infrastructure threatened. Area, road and trail closures in effect.

1148, Texas A&M Forest Service. Started on private land 15 miles southeast of Graham, TX. Timber, brush and tall grass. Minimal fire behavior with smoldering and creeping. Numerous structures threatened. Area, road and trail closures in effect.

* **Bryant Creek**, Cherokee Nation Tribe. Nine miles southeast of Locust Grove, OK. Timber and tall grass. Active fire behavior with running, torching and spotting. Structures threatened.

* **Laguna Seca**, Texas A&M Forest Service. Started on private land 14 miles north of Edinburg, TX. Tall grass and brush. Extreme fire behavior with running, flanking and spotting. Structures threatened.

Honey Creek, Texas A&M Forest Service. Started on private land 26 miles northwest of Uvalde, TX. Brush and tall grass. Moderate fire behavior with spotting. Communication infrastructure threatened.

Nelson Creek, Texas A&M Forest Service. Started on private land nine miles north of Huntsville, TX. Timber, southern rough and brush. Minimal fire behavior with smoldering. Structures threatened.

Pine Ridge, Oklahoma DOF. Twenty-four miles northeast of Antlers, OK. Brush, closed timber litter and short grass. No new information.

Salt Fork, Oklahoma DOF. Two miles southeast of Mangum, OK. Timber, tall grass and brush. No new information.

Caney Mountain, Oklahoma DOF. Twenty-two miles east of Antlers, OK. Timber, hardwood litter and short grass. No new information.

720, Oklahoma DOF. Nine miles north of Watonga, OK. Tall grass and timber. No new information.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Chalk Mountain	TX-TXS	6,727	22	10	Ctn	7/27	228	39	3	18	0	16	357K	PRI
1148	TX-TXS	457	0	50	Ctn	7/31	54	-20	0	14	0	10	563K	PRI
* Bryant Creek	OK-CNA	200	---	20	Ctn	7/25	40	---	1	7	1	0	60K	TRI
* Laguna Seca	TX-TXS	415	---	90	Ctn	7/24	29	---	0	3	1	0	NR	PRI
Honey Creek	TX-TXS	353	80	80	Ctn	7/25	36	2	1	4	1	0	NR	PRI
Nelson Creek	TX-TXS	1,887	0	95	Ctn	7/25	9	-6	0	2	0	0	NR	PRI
Pine Ridge	OK-OKS	595	---	80	Ctn	UNK	4	---	0	2	0	0	21K	ST
Salt Fork	OK-OKS	430	---	85	Ctn	UNK	9	---	0	3	0	0	41K	ST
Caney Mountain	OK-OKS	501	---	50	Ctn	7/23	1	---	0	0	0	1	33K	ST
720	OK-OKS	10,000	---	70	Ctn	7/23	14	---	0	4	0	5	1M	ST
West Bend	TX-TXS	6,522	0	100	Ctn	---	1	0	0	0	0	0	NR	PRI
King Creek	TX-TXS	458	0	100	Ctn	---	1	0	0	0	0	0	NR	PRI

Alaska Area (PL 3)

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

Clear, Fairbanks Area, Alaska DOF. IMT 1 (NR Team 1). Ten miles northwest of Anderson, AK. Timber, hardwood litter and closed timber litter. Minimal fire behavior with creeping and smoldering. Numerous residences threatened.

Bean Complex (3 fires), Tanana Zone, BLM. IMT 2 (NR Team 4). Started on state land 100 miles west of Fairbanks, AK. Timber and short grass. Minimal fire behavior with creeping and smoldering. Structures threatened.

Dalton Highway Complex (6 fires), Tanana Zone, BLM. IMT 2 (CA Team 14). Seventy-seven miles northwest of Beaver, AK. Timber and short grass. Minimal fire behavior with creeping and backing. Energy infrastructure threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Clear	AK-FAS	72,171	0	66	Comp	7/30	500	-28	12	10	3	32	21.6M	ST
Bean Complex	AK-TAD	194,336	570	44	Comp	10/1	264	16	5	0	4	0	10.3M	ST
Dalton Highway Complex	AK-TAD	89,100	0	40	Comp	8/31	209	-9	5	1	2	0	4.7M	BLM

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Paradise Complex	AK-TAD	277,539	0	65	Comp	9/1	59	3	2	0	2	0	2.2M	BLM
Slathtouka	AK-TAD	9,927	0	71	Comp	9/30	63	-2	2	0	2	0	1.4M	BLM
Middle Tanana Complex	AK-DAS	60,861	0	0	Comp	10/31	68	-12	2	0	1	0	3M	ST
Christian	AK-UYD	818	---	0	Comp	9/30	0	---	0	0	0	0	NR	TRI
AK-TAD-000532	AK-TAD	5,482	---	0	Comp	9/30	0	---	0	0	0	0	NR	ST
Kyikhgxit	AK-TAD	9,947	---	0	Comp	9/30	0	---	0	0	0	0	NR	TRI
North Fork	AK-UYD	59,438	---	0	Comp	10/1	0	---	0	0	0	0	NR	ST
Schilling Creek	AK-UYD	53,139	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Fanny Mountain	AK-UYD	20,375	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Minnkohwin	AK-TAD	7,163	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Kichaiakaka	AK-TAD	2,311	---	0	Comp	9/30	0	---	0	0	0	0	NR	NPS
Little Mud West	AK-TAD	2,039	---	0	Comp	9/30	0	---	0	0	0	0	NR	FWS
Pingaluk	AK-TAD	629	---	0	Comp	9/30	0	---	0	0	0	0	NR	NPS
Hard Luck	AK-UYD	2,436	---	0	Comp	9/30	0	---	0	0	0	0	NR	TRI
Tatlawiksuk	AK-SWS	229,439	---	0	Comp	10/31	0	---	0	0	1	0	72K	BLM
Submarine Creek	AK-SWS	35,939	---	0	Comp	10/31	0	---	0	0	0	24	184K	ST
Pack	AK-UYD	29,970	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Biederman	AK-UYD	6,707	---	0	Comp	10/1	0	---	0	0	0	0	NR	NPS
Waterfall	AK-UYD	5,931	---	0	Comp	10/1	0	---	0	0	0	0	NR	TRI
Tolstine Creek	AK-SWS	3,542	---	0	Comp	10/31	0	---	0	0	0	0	18K	ST

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
South Fork Kuskokwim	AK-SWS	2,866	---	0	Comp	10/31	0	---	0	0	0	0	17K	ST
Lansing Creek	AK-UYD	56,354	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Hardscrabble Creek	AK-SWS	2,514	---	0	Comp	10/31	0	---	0	0	0	0	2K	ST
Bearman	AK-UYD	596	---	0	Comp	10/1	0	---	0	0	0	0	NR	TRI
Goose	AK-UYD	5,185	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Paddle	AK-UYD	31,073	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Koness	AK-UYD	7,244	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Runt	AK-UYD	470	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Fourth of July Creek	AK-SWS	51,146	---	2	Comp	10/31	0	---	0	0	0	0	68K	ST
Iowithla River	AK-SWS	42,880	---	0	Comp	10/31	0	---	0	0	0	0	198K	ST
Kokwok	AK-SWS	31,497	---	0	Comp	10/31	0	---	0	0	0	0	13K	ST
Sawpit Creek	AK-SWS	26,243	---	0	Comp	10/31	0	---	0	0	0	0	61K	ST
Pauls Creek	AK-SWS	17,948	---	0	Comp	10/31	0	---	0	0	0	0	4K	ST
Contact Creek	AK-SWS	10,654	---	0	Comp	10/31	0	---	0	0	0	0	25K	NPS
Tuklung River	AK-SWS	6,591	---	0	Comp	10/31	0	---	0	0	0	0	21K	FWS
Fork Creek	AK-SWS	2,741	---	0	Comp	10/31	0	---	0	0	0	0	8K	FWS
Ongoke River	AK-SWS	1,426	---	0	Comp	10/31	0	---	0	0	0	0	1K	FWS
Ongivinuk River	AK-SWS	735	---	10	Comp	10/31	0	---	0	0	0	0	4K	ST
Ponglevik River	AK-SWS	3,081	---	0	Comp	10/31	0	---	0	0	0	0	4K	FWS
Redstar	AK-TAD	1,288	---	0	Comp	9/30	0	---	0	0	0	0	NR	NPS
Grayling	AK-UYD	1,088	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM
Minto Lakes	AK-FAS	37,554	---	53	Comp	7/30	10	---	0	0	2	0	9.2M	ST
Chalatna	AK-TAD	661	---	0	Comp	9/30	0	---	0	0	0	0	NR	FWS
East Henshaw	AK-TAD	440	---	0	Comp	9/30	0	---	0	0	0	0	NR	ST
Little Mud	AK-TAD	10,673	---	0	Comp	10/1	0	---	0	0	0	0	NR	TRI
Fort Hamlin Hills	AK-TAD	468	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM
Poorman Complex	AK-GAD	128,432	---	0	Comp	8/1	65	---	1	0	0	0	NR	BLM
Middle Fork	AK-FAS	1,245	---	0	Comp	8/15	2	---	0	0	0	0	60K	ST
Radio Creek	AK-GAD	29,432	---	0	Comp	8/31	0	---	0	0	0	0	30K	BLM
Eddy Creek	AK-GAD	3,355	---	0	Comp	8/31	0	---	0	0	0	0	5K	BLM
Tagagawik 2	AK-GAD	620	---	0	Comp	8/31	0	---	0	0	0	0	2K	BLM
Melozitna	AK-GAD	6,491	---	0	Comp	8/24	0	---	0	0	0	0	15K	BLM
Apoon Pass	AK-GAD	84,138	---	0	Comp	8/10	0	---	0	0	0	0	55K	FWS
Fish Creek	AK-TAD	1,054	---	0	Comp	8/31	0	---	0	0	0	0	NR	ST
Adak	AK-SWS	919	---	0	Comp	10/31	0	---	0	0	0	0	NR	FWS

DAS – Delta Area, Alaska DOF

SWS – Southwest Area, Alaska DOF

GAD – Galena Zone, BLM

Southern California Area (PL 2)

New fires:	25
New large incidents:	1
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

* **Oak**, Mariposa-Merced Unit, Cal Fire. IMT 1 (Cal Fire Team 5) mobilizing. Five miles northeast of Mariposa, CA. Brush and medium logging slash. Extreme fire behavior with running, long range spotting and single tree torching. Numerous residences threatened. Evacuations and road closures in effect.

Washburn, Yosemite NP, NPS. IMT 2 (CA Team 15). Three miles southeast of Wawona, CA. Timber, closed timber litter and brush. Moderate fire behavior with creeping, backing and smoldering. Numerous structures threatened. Area, road and trail closures in effect.

Agua, Mariposa-Merced Unit, Cal Fire. Three miles west of Mariposa, CA. Tall grass and brush. Minimal fire behavior. Last report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Oak	CA-MMU	1,600	---	0	Ctn	7/30	383	---	11	43	4	0	500K	ST
Washburn	CA-YNP	4,856	0	79	Ctn	7/31	1,129	-195	24	43	6	0	27.3M	NPS
Agua	CA-MMU	421	0	95	Ctn	7/25	0	-106	0	13	0	3	750K	ST

Southwest Area (PL 2)

New fires:	20
New large incidents:	0
Uncontained large fires:	3
Type 2 IMTs committed:	2

Hermits Peak, Santa Fe NF, USFS. IMT 2 (SW Team 4) and IMT 2 (SW Team 5). Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior. Area, road and trail closures in effect.

Committee, Coconino NF, USFS. Three miles southeast of Sedona, AZ. Chaparral, short grass and timber. Moderate fire behavior with isolated torching, backing and flanking. Area, road and trail closures in effect.

Casner, Coconino NF, USFS. Eight miles southeast of Village of Oak Creek, AZ. Chaparral, brush and tall grass. No new information. Last report unless new information is received.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Hermits Peak	NM-SNF	341,735	0	94	Ctn	7/31	645	-9	10	6	1	903	284M	FS
Committee	AZ-COF	335	54	49	Ctn	7/31	88	-26	2	2	4	0	1.4M	FS
Casner	AZ-COF	301	---	90	Ctn	UNK	4	---	0	1	0	0	220K	FS

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Pine Peak	AZ-CRD	825	360	0	Comp	8/13	51	25	1	2	2	0	170K	BLM
Dragon	AZ-GCP	200	---	0	Comp	9/1	58	---	1	3	1	0	20K	NPS
Potrillo	NM-LCD	2,700	---	70	Comp	UNK	14	---	2	1	0	0	15K	BLM

CRD – Colorado River District, BLM GCP – Grand Canyon NP, NPS LCD – Las Cruces Field Office, BLM

Rocky Mountain Area (PL 2)

New fires:	9
New large incidents:	0
Uncontained large fires:	3

Casino, Pine Ridge Agency, BIA. Seventeen miles northwest of Pine Ridge, SD. Timber and brush. Moderate fire behavior. Structures threatened.

MM 26, Nebraska Forest Service. Twelve miles northwest of McCook, NE. Hardwood litter. Moderate fire behavior. Residences threatened.

Monday Creek, Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS. Thirty-three miles northwest of Wheatland, WY. Timber. Minimal fire behavior.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Casino	SD-PRA	12,636	0	79	Ctn	8/6	60	45	4	10	0	1	200K	BIA
MM 26	NE-NES	757	0	85	Ctn	7/24	77	0	0	23	0	0	NR	ST
Monday Creek	WY-MRF	653	0	95	Ctn	8/1	12	0	0	0	0	0	NR	FS
Elk Creek CA	SD-MDX	828	0	100	Ctn	---	2	-50	0	1	0	0	5K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Sand Springs	WY-COX	3,193	-2	80	Comp	7/23	5	-27	0	1	0	0	NR	CNTY

MDX – Meade County COX – Converse County

Northern Rockies Area (PL 2)

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

Wall, Miles City Field Office, BLM. Started on private land 28 miles southwest of Ashland, MT. Timber and short grass. Active fire behavior with torching and spotting. Structures threatened.

Express, Nez Perce Tribe. Five miles northeast of Lewiston, ID. Tall grass and brush. No new information. Last report unless new information is received.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Wall	MT-MCD	1,700	1200	20	Ctn	7/24	32	49	2	11	0	0	100K	PRI
Express	ID-NPT	1,200	---	0	Ctn	UNK	0	---	0	0	0	0	850K	TRI
*Pospisil	MT-LG08	376	---	100	Ctn	UNK	8	---	0	1	0	0	5K	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Hog Trough	MT-BRF	523	23	9	Comp	10/15	53	0	2	1	0	0	250K	FS

LG08 – Fergus County BRF – Bitterroot NF, USFS

Northern California Area (PL 2)

New fires:	25
New large incidents:	0
Uncontained large fires:	1

Leilani, U.S. Army Garrison Hawaii-Pohakuloa Training Area, DOD. Twenty miles south of Waimea, HI. Tall grass and chaparral. Minimal fire behavior with creeping, flanking and backing.

Incident Name	Unit	Size		% Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own	
		Acres	Chge			Total	Chge	Crw	Eng	Heli				
Leilani	HI-PTYQ	2,368	1,568	60	Ctn	7/24	37	3	2	2	0	0	5K	DOD

Northwest Area (PL 1)

New fires:	6
New large incidents:	0
Uncontained large fires:	1

Stayman, Southeast Region, WA DNR. Five miles southwest of Chelan, WA. Tall grass and brush. No new information. Last report unless new information is received.

Incident Name	Unit	Size		% Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own	
		Acres	Chge			Total	Chge	Crw	Eng	Heli				
Stayman	WA-SES	1,200	---	80	Ctn	UNK	42	---	0	11	0	0	460K	ST

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	0	0	0	0	0	0
	ACRES	0	1,124	0	0	64	0	1,189
Northwest Area	FIREs	0	1	0	0	5	0	6
	ACRES	0	1	0	0	2	0	3
Northern California Area	FIREs	0	1	0	0	22	2	25
	ACRES	0	2	0	0	41	0	43
Southern California Area	FIREs	1	0	3	0	18	3	25
	ACRES	0	0	1	0	56	2	59
Northern Rockies Area	FIREs	0	0	0	0	1	0	1
	ACRES	0	1,200	0	0	15	0	1,215
Great Basin Area	FIREs	0	5	0	0	4	1	10
	ACRES	0	1,606	0	0	0	2,972	4,578
Southwest Area	FIREs	1	2	0	0	2	15	20
	ACRES	0	9	0	0	3	4.2	16
Rocky Mountain Area	FIREs	3	0	0	0	3	3	9
	ACRES	29	0	0	0	1	2	32
Eastern Area	FIREs	0	0	0	0	3	2	5
	ACRES	0	0	0	0	32	0	32
Southern Area	FIREs	3	0	0	0	15	2	20
	ACRES	175	0	0	0	107	1	284
TOTAL FIRES:		8	9	3	0	73	28	121
TOTAL ACRES:		205	3,942	1	0	323	2,981	7,453

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	178	0	0	320	28	526
	ACRES	0	1,447,299	0	0	1,554,467	10	3,001,776
Northwest Area	FIREs	90	94	12	4	376	147	723
	ACRES	1,049	43,167	25	0	1,572	35	45,851
Northern California Area	FIREs	6	14	3	7	1,799	124	1,953
	ACRES	2	170	5	43	13,154	330	13,705
Southern California Area	FIREs	18	32	7	18	2,448	280	2,803
	ACRES	13	285	102	850	17,444	2,003	20,699
Northern Rockies Area	FIREs	211	15	3	0	402	121	752
	ACRES	2,072	1,722	207	0	3,398	747	8,147
Great Basin Area	FIREs	20	339	3	23	442	145	972
	ACRES	41	17,410	0	27	35,025	61,666	114,171
Southwest Area	FIREs	346	157	2	21	495	621	1,642
	ACRES	41,052	12,100	0	406	159,575	756,662	969,797
Rocky Mountain Area	FIREs	231	185	12	10	855	176	1,469
	ACRES	17,544	3,409	130	573	170,671	8,043	200,370
Eastern Area	FIREs	87	0	20	10	4,659	300	5,076
	ACRES	253	0	680	12	38,515	2,868	42,329
Southern Area	FIREs	621	4	20	59	20,591	563	21,858
	ACRES	98,189	88	5,276	2,653	985,223	37,746	1,129,177
TOTAL FIRES:		1,630	1,018	82	152	32,387	2,505	37,774
TOTAL ACRES:		160,217	1,525,652	6,426	4,565	2,979,047	870,114	5,546,024

Ten Year Average Fires (2012 – 2021 as of today)	31,824
Ten Year Average Acres (2012 – 2021 as of today)	3,162,659

***Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

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

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO- DATE
BRITISH COLUMBIA	18	7	316	11,173
YUKON TERRITORY	0	4,613	271	168,408
ALBERTA	33	10,862	633	104,636
NORTHWEST TERRITORY	6	29,042	173	348,201
SASKATCHEWAN	14	55,384	283	211,650
MANITOBA	10	42,038	112	133,518
ONTARIO	9	7	149	2,415
QUEBEC	4	0	310	29,569
NEWFOUNDLAND	6	66	53	759
NEW BRUNSWICK	1	0	163	132
NOVA SCOTIA	0	0	92	3,363
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	3	5	49	6,443
TOTALS	104	142,024	2,631	1,020,267

*1 Hectare = 2.47 Acres

Predictive Services Discussion: A weak low will move inland across the Pacific Northwest today, keeping temperatures in that region near normal. Scattered thunderstorms are expected this afternoon along the Canadian border in Washington, Idaho and western Montana as the low progresses eastward. The northern Plains and the northern and western portions of the Great Basin will continue to experience hot, dry and breezy conditions. Severe thunderstorms are expected in portions of the Upper Midwest, with strong winds and hail possible. Across the southern Plains and northern Texas, temperatures will rise a few degrees, for highs between 100-105°F. Scattered thunderstorms are possible in southeastern Texas, southern Louisiana and eastward along the Gulf Coast. Monsoonal moisture will remain primarily south and east of the Four Corners this afternoon, limiting most thunderstorm activity to the Colorado Rockies, and elevated terrain of the Southwest. California will see another day of above normal temperatures statewide.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.html>



This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know the outcome. What are the conditions? What are you thinking? What are YOU doing?

Elk Complex Helicopter Accident (California) – July 23, 2007

Incident Summary: A handcrew was assigned to mop up on the Elk Complex. The crew's superintendent requested blivets through the Division Supervisor (DIVS) to support the operation. A medium helicopter would deliver the blivets by longline.

Two days before the accident: The DIVS anchors a fluorescent panel to the ground (used for indicating landing and drop zones) for the handcrew to use. The terrain in the area consisted of steep slopes and trees from 75 to 200 feet tall.

Day before the accident: The crew prepared for blivet delivery. The location of the panel remained as placed by the DIVS. The helicopter made the blivet drop close to the panel. The crew member who is marshaling warns the pilot about the proximity of one tree located to the right and upslope of the panel. Concerned with their own safety, two ground crew members distance themselves from the blivet drop site. The division safety officer visited the site after the blivet delivery. There was no discussion regarding the drop zone location or recognized hazards. At the After Action Review (AAR) in camp that evening, there was no mention of it. Additional blivets and backhaul were requested by the crew superintendent through the DIVS for the following day.

Day of the accident: The pilot was informed that he would be delivering more blivets to the same drop zone. Two crew members, not on site the previous day, staff the drop site. The panel remained in the same location as the previous day. Though the helicopter was equipped with a 150 foot longline, the marshaller communicates with the DIVS that a longer longline is recommended. By the time the recommendation was transmitted to the helibase, the helicopter was en route with blivets. Due to radio traffic, the marshaller and pilot did not communicate until the helicopter was on final approach to the drop site. Crew members witness the helicopter drift to the right as the blivets are set down and the main rotor strike the tall tree. The longline and the blivets remain attached as the helicopter turns left and flies downhill, impacting trees as it falls to the ground. The helicopter was destroyed. Though crew members provide assistance, the pilot was killed.

Discussion Points:

Lookouts – In medium helicopters many pilots fly external load missions from the left seat, leaning left out the bubble window. This decreases the pilot's ability to see to the right of the aircraft. As ground personnel working with helicopters, you may have a view of hazards that the pilot does not.

- If you are giving a new pilot a briefing about hazards in your area, what will your emphasis points be?

Communications – During a post-accident interview, two crew members stated that they were so concerned about the potential for an accident that they briefed each other three times on what action would be taken in the event of an accident.

- Discuss some of the reasons that people do not speak up when they see something wrong.
- During your work today, you may only get one chance to communicate a hazard before an accident happens. Identify how you and your crew will combat the reluctance to verbalize hazards.

There was a wider open spot a short way down the line that would have made a better drop site, but the DIVS had placed the panel in a convenient spot for the crews and did not communicate that he did not intend it to be the drop site for the blivets.

- Discuss how your crew leader wants crew members to speak up with questions, ideas, and solutions.

Escape Routes – We strive to work as safe as possible, but when things go wrong we need a way out. Just as with fire and felling, pilots in aircraft and the ground crews working with them need to establish escape routes for the aircraft and the ground crew.

Safety Circle – The helicopter's main rotor impacted the top 15 feet of a 165-foot tree. This means the helicopter's safety circle was not big enough to remain clear of hazards (a safety circle is generally recognized as 1½ times the rotor diameter and is used for keeping a safe distance from hazards both on the ground and in-flight).

- Using your Incident Response Pocket Guide (IRPG) PMS 461, identify the minimum size of a safety circle for a medium helicopter.
- What are some ways to estimate the height of a tree?
- What are some options you have as a ground crew to improve a drop site with a hazardous tree?
- What are some options you have as a ground crew if you have an unsafe condition at the drop site and the helicopter is en route?
- What immediate actions do you take as a ground crew at a drop site if the helicopter is getting too close to a hazard?
- Could asking the pilot to do a recon of the drop site have potentially changed the outcome of this accident?

Resources: [2007 USFS A 200 Accident Review pg. 29](#); [NWCG Standards for Helicopter Operations, PMS 510](#); [NTSB Summary](#); [Incident Response Pocket Guide \(IRPG\), PMS 461](#)

Have an idea? Have feedback? Share it.

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