

**National Interagency Coordination Center  
Incident Management Situation Report  
Thursday, August 11, 2022 – 0730 MDT  
National Preparedness Level 3**

**National Fire Activity:**

Initial attack activity:	Light (127 fires)
New large incidents:	9
Large fires contained:	5
Uncontained large fires: **	31
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	3
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 61 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 August 10, a member of the Craig Interagency Hotshot Crew was fatally injured while assigned to the Big Swamp fire on the Willamette National Forest. The firefighting community extends its condolences to the family and friends of the deceased.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) have been deployed to Boise, ID. One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 162nd Operations Group (Arizona Air National Guard) have been deployed to Eugene, OR in support of wildland fire operations.

Active Incident Resource Summary							
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	3	285,884	1	1	0	34	0
NWCC	13	63,000	59	120	17	2,417	-44
ONCC	4	80,043	129	298	14	4,860	-285
OSCC	1	19,244	0	8	0	238	-340
NRCC	13	45,464	29	57	18	1,351	69
GBCC	7	86,751	31	80	16	1,530	-129
SWCC	1	341,735	3	5	1	439	-6
RMCC	6	25,286	2	46	0	237	11
EACC	0	0	0	0	0	0	0
SACC	21	16,128	2	15	2	146	-16
<b>Total</b>	<b>69</b>	<b>963,535</b>	<b>256</b>	<b>630</b>	<b>68</b>	<b>11,252</b>	<b>-740</b>

### Northern California Area (PL 3)

New fires:	19
New large incidents:	0
Uncontained large fires:	8
NIMOs committed	1
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

**McKinney**, Klamath NF, USFS. IMT 1 (CA Team 2). Fifteen miles northwest of Yreka, CA. Timber, tall grass and brush. Moderate fire behavior with backing, creeping and smoldering. Several communities, numerous residences and infrastructure threatened. Evacuations, area, road and trail closures in effect.

**2022 SRF Lightning Complex** (5 fires), Six Rivers NF, USFS. NIMO (NIMO Team 1) and IMT 2 (CA Team 11). One mile northeast of Willow Creek, CA. Timber and slash. Active fire behavior with uphill runs, flanking and single tree torching. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

**Yeti**, Klamath NF, USFS. IMT 2 (CA Team 10). IMT is also managing the Alex fire. Eight miles northeast of Happy Camp, CA. Closed timber litter and timber. Moderate fire behavior with backing, creeping and smoldering. Several communities, numerous structures and communication infrastructure threatened. Evacuations, road and trail closures in effect.

**Alex**, Klamath NF, USFS. Twenty-two miles northwest of Yreka, CA. Closed timber litter and timber. Minimal fire behavior with smoldering.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
McKinney	CA-KNF	60,389	0	75	Ctn	8/30	2,881	-263	71	199	5	185	41.7M	FS
2022 SRF Lightning Complex	CA-SRF	11,617	1,478	0	Ctn	8/27	1,265	140	42	67	6	0	5.7M	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Yeti	CA-KNF	7,886	0	79	Ctn	8/20	694	-262	215	32	3	0	11.2M	FS
Alex	CA-KNF	151	0	90	Ctn	8/12	20	0	1	0	0	0	465K	FS

### Northwest Area (PL 3)

New fires:	32
New large incidents:	0
Uncontained large fires:	8
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

**Cedar Creek**, Willamette NF, USFS. IMT 1 (PNW Team 2). Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Active fire behavior with single tree torching, short-range spotting and flanking. Structures threatened. Area, road and trail closures in effect.

**Vantage Highway**, Southeast Region, Washington DNR. IMT 2 (NW Team 12) will transfer command back to the local unit tomorrow. IMT is also managing the Cow Canyon fire. Five miles west of Vantage, WA. Short grass and brush. Minimal fire behavior with smoldering. Structures threatened. Area closure in effect.

**Cow Canyon**, Southeast Region, Washington DNR. Eleven miles north of Naches, WA. Short grass, timber and brush. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Beech Creek**, Malheur NF, USFS. Nine miles south of Long Creek, OR. Timber and short grass. Minimal fire behavior with smoldering.

**Griffin**, Burns District, BLM. Thirty-six miles northeast of Burns, OR. Brush, tall grass and timber. Moderate fire behavior.

**Windigo**, Umpqua NF, USFS. IMT 2 (NW Team 6). IMT is also managing the Potter fire. Twenty miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. No new information.

**Potter**, Willamette NF, USFS. Forty-six miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. No new information.

**Williams Lake**, Northeast Region, Washington DNR. Twelve miles south of Cheney, WA. Timber and tall grass. No new information.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Cedar Creek	OR-WIF	3,772	236	0	Ctn	10/1	520	-8	12	12	5	0	4.6M	FS
Vantage Highway	WA-SES	30,659	0	90	Ctn	8/11	154	28	2	5	0	4	6.9M	ST
Cow Canyon	WA-SES	5,832	0	80	Ctn	8/15	159	-103	5	7	1	4	4.5M	ST
Beech Creek	OR-MAF	155	0	86	Ctn	8/12	54	-26	2	3	0	0	1.5M	FS
Griffin	OR-BUD	1,927	0	90	Ctn	8/11	102	-4	3	8	0	0	2.5M	BLM
Windigo	OR-UPF	1,053	---	25	Ctn	10/1	528	---	11	16	5	0	6.3M	FS
Potter	OR-WIF	279	---	0	Ctn	10/30	263	---	8	8	5	0	2.4M	FS
Williams Lake	WA-NES	1,868	---	80	Ctn	8/11	187	---	5	26	0	0	2.8M	ST

### Northern Rockies Area (PL 3)

New fires:	6
New large incidents:	0
Uncontained large fires:	1
Type 2 IMTs committed:	2

**Elmo**, Flathead Agency, BIA. IMT 2 (NR Team 7). Eight miles west of Elmo, MT. Grass and timber. Moderate fire behavior with flanking, backing and creeping. Structures and energy infrastructure threatened. Area and road closures in effect.

**Hog Trough**, Bitterroot NF, USFS. IMT 2 (NR Team 5). Seventeen miles southeast of Hamilton, MT. Closed timber litter, timber and heavy slash. Minimal fire behavior with backing and creeping. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Elmo	MT-FHA	21,349	0	61	Ctn	8/20	524	-24	12	24	9	8	12.6M	BIA
Hog Trough	MT-BRF	824	0	56	Comp	10/15	335	-25	5	4	3	0	6.7M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Redhorn	MT-FHA	511	28	0	Comp	10/1	130	22	4	2	4	0	1M	BIA
Weasel	MT-KNF	1,538	73	0	Comp	9/30	36	-3	0	1	0	0	995K	FS
Clover	MT-BDF	1,101	0	38	Comp	10/30	72	-6	2	3	1	0	1.8M	FS
Indian Ridge	MT-BRF	2,400	---	0	Comp	10/31	1	---	0	0	0	0	10K	FS
Diamond Watch	ID-IPF	120	---	0	Comp	9/30	24	---	1	1	0	0	153K	FS

KNF – Kootenai NF, USFS      BDF – Beaverhead-Deerlodge NF, USFS      IPF – Idaho Panhandle NF, USFS

### Great Basin Area (PL 2)

New fires:	13
New large incidents:	2
Uncontained large fires:	2
Type 1 IMTs committed:	1

**Moose**, Salmon-Challis NF, USFS. IMT 1 (GB Team 1). Seventeen miles north of Salmon, ID. Timber. Moderate fire behavior with uphill runs, group torching and short-range spotting. Numerous structures and energy infrastructure threatened. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

\* **Ross Fork**, Fort Hall Agency, BIA. Ten miles northeast of Pocatello, ID. Brush and tall grass. Extreme fire behavior with running, wind-driven runs and flanking. Residences threatened. Evacuations and road closures in effect.

\* **Norton**, Salmon-Challis NF, USFS. Thirty-seven miles northwest of Challis, ID. Timber, brush and short grass. Active fire behavior with torching, uphill runs and spotting. Last narrative report unless significant activity occurs.

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	74,470	1,760	21	Ctn	9/15	1,308	-124	28	64	10	7	35.6M	FS
* Ross Fork	ID-FHA	5,000	---	40	Ctn	8/11	69	---	1	7	2	1	150K	BIA

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Total	Chge				Crw	Eng	Heli					
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
* Norton	ID-SCF	344	---	0	Comp	10/31	15	---	0	0	0	0	80K	FS
Woodtick	ID-SCF	5,492	76	18	Comp	9/15	82	-1	2	4	2	0	2.4M	FS
Dismal	ID-PAF	772	---	0	Comp	10/15	9	---	0	0	1	0	26K	FS
Halfway Hill	UT-SCS	11,666	---	90	Comp	10/1	30	---	0	3	0	2	11.6M	ST
Goshute	NV-EKD	1,966	---	90	Comp	9/1	0	---	0	0	0	0	3.2M	BLM
Wolf Fang	ID-SCF	871	---	0	Comp	10/1	1	---	0	0	0	0	31K	FS

PAF – Payette NF, USFS    SCS – South Central Area, Utah DOF    EKD – Elko District, BLM

### Rocky Mountain Area (PL 2)

New fires: 11  
 New large incidents: 2  
 Uncontained large fires: 4

**Fish**, Crook County. Seven miles south of Sundance, WY. Short grass and timber. Minimal fire behavior with smoldering and creeping. Area closures in effect.

**Sugarloaf**, Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS. Twenty-five miles northwest of Wheatland, WY. Timber, short grass and brush. Minimal fire behavior with isolated torching, creeping and smoldering.

\* **Two Bulls**, Pine Ridge Agency, BIA. Fifteen miles west of Pine Ridge, SD. Tall grass. Moderate fire behavior. Energy infrastructure threatened.

\* **Duhamel 2**, Pennington County. Twenty-three miles north of Wall, SD. Tall grass and timber. Active fire behavior with running, short crown runs and wind-driven runs.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Total	Chge				Total	Chge	Crw	Eng	Heli			
Fish	WY-CRX	6,793	0	98	Ctn	8/20	81	-97	1	7	0	0	5.4M	CNTY
Sugarloaf	WY-MRF	839	0	60	Ctn	8/17	20	0	0	2	0	0	NR	FS
* Two Bulls	SD-PRA	500	---	50	Ctn	8/13	36	---	1	9	0	0	150K	BIA
* Duhamel 2	SD-PNX	800	---	70	Ctn	UNK	72	---	0	19	0	0	30K	CNTY

### Southern California Area (PL 2)

New fires: 24  
 New large incidents: 0  
 Uncontained large fires: 1

**Oak**, Mariposa-Merced Unit, Cal Fire. Five miles northeast of Mariposa, CA. Tall grass, chaparral and timber. Minimal fire behavior. Area, road and trail closures in effect.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Total	Chge				Total	Chge	Crw	Eng	Heli			
Oak	CA-MMU	19,244	0	98	Ctn	8/10	238	-276	0	8	0	194	89.8M	ST

## Southern Area (PL 2)

New fires:	12
New large incidents:	5
Uncontained large fires	6

**Burns Creek**, Texas A&M Forest Service. Started on private land 13 miles northwest of Brenham, TX. Timber, hardwood litter and short grass. Minimal fire behavior with smoldering. Residences threatened. Evacuations in effect.

**Big Sky**, Texas A&M Forest Service. Started on private land 10 miles north of Fredericksburg, TX. Grass and brush. Minimal fire behavior with smoldering. Residences threatened. Evacuations in effect.

\* **Juniper Road Two**, North Carolina Forest Service. Seven miles northwest of Holly Ridge, NC. Brush. Active fire behavior with running.

\* **Old North**, Sabine National Wildlife Refuge. Twenty-two miles east of Port Arthur, TX. Tall grass. Moderate fire behavior. Energy infrastructure threatened.

\* **Fort Teran**, Texas A&M Forest Service. Started on private land 16 miles northwest of Woodville, TX. Timber and closed timber litter. Minimal fire behavior with creeping and smoldering.

\* **Trouble**, Texas A&M Forest Service. Started on private land 14 miles north of Woodville, TX. Timber and closed timber litter. Moderate fire behavior with single tree torching and creeping.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Burns Creek	TX-TXS	398	0	90	Ctn	8/11	49	6	2	6	0	5	NR	PRI
Big Sky	TX-TXS	1,459	0	95	Ctn	8/11	16	-60	0	0	0	4	NR	PRI
* Juniper Road Two	NC-NCS	1,000	---	0	Ctn	10/31	21	---	0	3	1	0	10K	ST
* Old North	LA-SBR	518	---	0	Ctn	8/13	4	---	0	1	1	0	20K	FWS
* Fort Teran	TX-TXS	173	---	90	Ctn	8/12	6	---	0	0	0	0	NR	PRI
* Trouble	TX-TXS	121	---	80	Ctn	8/11	2	---	0	0	0	0	NR	PRI
* TNT	TX-TXS	383	---	100	Ctn	---	5	---	0	0	0	0	NR	PRI
Fountain Creek	TX-TXS	514	0	100	Ctn	---	14	2	0	3	0	0	NR	PRI
Sarco	TX-TXS	515	0	100	Ctn	---	0	0	0	0	0	0	NR	PRI
Gate 6	TX-TXS	200	100	100	Ctn	---	19	2	0	2	0	0	NR	PRI
Shell Rock Creek	AR-OUF	230	0	100	Ctn	---	0	-4	0	0	0	0	5K	FS

OUF – Ouachita NF, USFS

## Southwest Area (PL 2)

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

**Hermit's Peak**, Santa Fe NF, USFS. IMT 2 (SW Team 3). Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

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	98	Ctn	10/18	439	-6	3	5	1	903	289M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Keystone	AZ-FTA	461	---	20	Comp	10/1	2	---	0	1	0	0	20K	BIA
Dragon	AZ-GCP	1,362	---	0	Comp	9/1	27	---	1	1	0	0	900K	NPS
C-3	AZ-TCA	1,378	---	75	Comp	UNK	136	---	2	3	0	0	1.1M	BIA

FTA – Fort Apache Agency, BIA    GCP – Grand Canyon NP, NPS    TCA – Truxton Canyon Agency, BIA

## Alaska Area (PL 2)

New fires: 4  
 New large incidents: 0  
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Clear	AK-FAS	73,284	---	91	Comp	8/31	18	---	0	1	0	33	27.1M	ST
Bean Complex	AK-TAD	212,503	---	98	Comp	10/1	3	---	0	0	0	0	11.7M	ST
Tolstine Creek	AK-SWS	6,652	---	0	Comp	10/31	0	---	0	0	0	0	3K	ST
Hardscrabble Creek	AK-SWS	2,514	---	0	Comp	10/31	0	---	0	0	0	0	3K	ST
Goose	AK-UYD	6,357	---	0	Comp	10/1	8	---	0	0	0	0	60K	FWS
Christian	AK-UYD	4,696	---	0	Comp	9/30	0	---	0	0	0	0	3K	TRI
Kocacho	AK-UYD	5,758	---	0	Comp	10/1	7	---	0	0	0	0	60K	TRI
Dalton Highway Complex	AK-TAD	91,680	---	57	Comp	8/31	0	---	0	0	0	0	7M	BLM
Slathtouka	AK-TAD	7,789	---	90	Comp	9/30	0	---	0	0	0	0	2M	BLM
Paradise Complex	AK-TAD	275,703	---	65	Comp	9/1	6	---	1	0	1	0	2.8M	BLM
Minnkohwin	AK-TAD	7,450	---	0	Comp	10/1	0	---	0	0	0	0	30K	FWS
Bearman	AK-UYD	649	---	0	Comp	10/1	0	---	0	0	0	0	80K	TRI
Middle Tanana Complex	AK-DAS	62,861	---	0	Comp	10/31	1	---	0	0	0	0	3.4M	ST
Poorman Complex	AK-GAD	140,356	---	0	Comp	UNK	65	---	1	0	0	0	135K	BLM
AK-TAD-000532	AK-TAD	5,482	---	0	Comp	9/30	0	---	0	0	0	0	NR	ST
Contact Creek	AK-SWS	10,654	---	0	Comp	10/31	0	---	0	0	0	0	25K	NPS
Minto Lakes	AK-FAS	37,554	---	53	Comp	UNK	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
Middle Fork	AK-FAS	1,245	---	0	Comp	8/15	2	---	0	0	0	0	60K	ST
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
Apoon Pass	AK-GAD	84,138	---	0	Comp	8/10	0	---	0	0	0	0	55K	FWS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
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

FAS – Fairbanks Area, Alaska DOF    TAD – Tanana Zone, BLM    SWS – Southwest Area, Alaska DOF

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

### Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	4	0	0	0	0	4
	ACRES	0	32	0	0	858	0	890
Northwest Area	FIREs	1	2	0	0	11	18	32
	ACRES	5	5	0	0	205	308	523
Northern California Area	FIREs	0	0	0	0	16	3	19
	ACRES	0	0	0	0	27	2	29
Southern California Area	FIREs	1	0	0	0	20	3	24
	ACRES	0	0	0	0	18	0	18
Northern Rockies Area	FIREs	2	0	0	0	4	0	6
	ACRES	35	0	0	0	32	0	67
Great Basin Area	FIREs	1	7	0	0	3	2	13
	ACRES	5,126	30	0	0	0	2,121	7,277
Southwest Area	FIREs	1	0	0	0	0	3	4
	ACRES	0	0	0	0	0	0	0
Rocky Mountain Area	FIREs	4	4	0	0	3	0	11
	ACRES	500	3	0	0	801	0	1,304
Eastern Area	FIREs	0	0	0	0	2	0	2
	ACRES	0	0	0	0	0	0	0
Southern Area	FIREs	0	0	0	0	12	0	12
	ACRES	0	0	0	0	16	0	16
<b>TOTAL FIRES:</b>		<b>10</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>29</b>	<b>127</b>
<b>TOTAL ACRES:</b>		<b>5,666</b>	<b>69</b>	<b>0</b>	<b>0</b>	<b>1,958</b>	<b>2,432</b>	<b>10,125</b>

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	183	0	0	339	29	551
	ACRES	0	1,526,395	0	0	1,561,121	10	3,087,526
Northwest Area	FIREs	122	173	19	17	516	369	1,216
	ACRES	1,212	45,185	255	2	13,144	7,032	66,830
Northern California Area	FIREs	6	19	4	15	2,062	225	2,331
	ACRES	2	248	20	44	14,051	70,120	84,485
Southern California Area	FIREs	21	34	7	23	2,705	331	3,121
	ACRES	114	295	102	5,269	18,484	2,048	26,312
Northern Rockies Area	FIREs	261	18	4	1	596	175	1,055
	ACRES	24,518	2,103	527	0	8,355	4,821	40,324
Great Basin Area	FIREs	24	429	5	28	525	186	1,197
	ACRES	5,368	26,176	58	29	36,033	120,236	187,900
Southwest Area	FIREs	381	182	3	23	529	720	1,838
	ACRES	42,946	13,325	0	2,712	159,636	759,664	978,283
Rocky Mountain Area	FIREs	249	245	12	20	941	231	1,698
	ACRES	18,056	5,896	130	597	175,917	10,627	211,223
Eastern Area	FIREs	88	0	20	10	4,919	307	5,344
	ACRES	253	0	680	12	38,658	2,886	42,490
Southern Area	FIREs	732	4	24	63	21,160	602	22,585
	ACRES	99,767	88	5,763	2,929	1,024,478	38,717	1,171,742
<b>TOTAL FIRES:</b>		<b>1,884</b>	<b>1,287</b>	<b>98</b>	<b>200</b>	<b>34,292</b>	<b>3,175</b>	<b>40,936</b>
<b>TOTAL ACRES:</b>		<b>192,235</b>	<b>1,619,711</b>	<b>7,535</b>	<b>11,595</b>	<b>3,049,877</b>	<b>1,016,161</b>	<b>5,897,114</b>

<b>Ten Year Average Fires (2012 – 2021 as of today)</b>	<b>36,282</b>
<b>Ten Year Average Acres (2012 – 2021 as of today)</b>	<b>4,132,076</b>

\*\*\*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	9	662	574	32,908
YUKON TERRITORY	0	0	271	175,204
ALBERTA	2	1,529	740	113,449
NORTHWEST TERRITORY	1	1,949	190	384,899
SASKATCHEWAN	3	65	310	223,415
MANITOBA	0	0	120	134,362
ONTARIO	2	1	178	2,416
QUEBEC	3	0	335	29,568
NEWFOUNDLAND	1	302	70	17,427
NEW BRUNSWICK	0	0	172	134
NOVA SCOTIA	0	0	113	3,369
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	0	0	49	6,785
TOTALS	21	4,508	3,169	1,123,934

\*1 Hectare = 2.47 Acres

**Predictive Services Discussion:** Isolated mostly wet thunderstorms are likely to be ongoing across portions of north-central Washington in the morning. Isolated to scattered mostly wet thunderstorms will develop across northern Washington, much of Idaho, and western Montana in the afternoon, with the driest storms likely from north-central Washington into northwest Montana. Drier air will spread farther east into much of Oregon, southern Washington, and northern California with elevated fire weather conditions across portions of south-central Oregon due to gusty southwest winds amid minimum relative humidity of 6-18%. Dry and breezy conditions are also expected across portions of far eastern Wyoming, western South Dakota, and western Nebraska.

Scattered wet monsoonal thunderstorms will continue across the Southwest and Utah, moving into western Wyoming during the afternoon. Scattered showers and thunderstorms will develop across much of southern Texas, stretching east along the Gulf Coast then into the Carolinas. Thunderstorms will be more isolated across Florida, Georgia, and South Carolina. Isolated thunderstorms are also likely to develop across portions of the Northeast into the Ohio Valley.

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



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?

## Wenatchee Helicopter Longline Accident (Washington) – August 11, 2004

**Incident Summary:** – Firefighters arrived to suppress two lightning fires near each other on the Wenatchee National Forest on August 10. The area was heavily wooded and mountainous. That evening the firefighters request supplies be flown into a drop zone they have established in a creek bed. The firefighters estimate the trees in the drainage to be an average of 80 feet tall with some 120-foot-tall trees near the drop zone. A 150-foot longline is requested. The next morning, a Bell 205 A1 helicopter was dispatched with a tandem sling load to deliver to the firefighters, one net for each fire.

A pink flagging X was placed near the stream at the southern end of a cut bank overlooking a sand bar. There was a tall snag located on the cut bank. The helicopter's approach was from the southwest, perpendicular to the drainage. The snag was on the helicopter's right side. One of the firefighters established communications with the pilot and said that if he didn't like the established drop zone, it is okay to choose his own spot. The pilot acknowledged the firefighter and indicated that he would give their drop zone a try. The pilot was not told about the snag. The pilot places both nets on the drop zone. One of the firefighters unhooks their net and re-hooks the load for the other crew. The helicopter began to lift to depart. Near the top of the snag, the pilot (sitting left seat) slowly turned the nose to the left. The tail of the helicopter struck the snag causing the helicopter to spin. It impacted the ground just upstream of the drop zone. The pilot was killed.

**S**ize up – The snag was cut down and measured at 169' 5" tall. Adding the height of the cut bank to the height of the snag, the tree was 172' 11" above the drop zone surface. The longline was measured at 160 feet long. The strike marks were found 15' 4" down from the top of the snag.

- When you and your crew are sizing up a potential cargo drop zone, what are some methods to estimate tree and obstacle height?

**L** – A pilot's ability to see their surroundings is fairly limited, especially when looking down at an external load. The ability of the ground personnel to see the helicopter in relation to the surrounding hazards can often be better. When a helicopter pilot is working with an external load, consider yourself and your crew to be a Lookout for that pilot just as you would other members of your crew. Watch the main rotor and tail rotor, not just the load. When any hazard encroaches on the safety circle (zone), communicate it immediately. Never assume that the pilot sees it or that someone else will say something. IF YOU SEE SOMETHING, SAY SOMETHING.

- In addition to trees and snags, what other hazards will you be looking out for as a lookout for a helicopter?

**C** – You and your crew must be able to communicate with the pilot by radio. Before the helicopter arrives at your site,

brief the pilot on hazards including trees and their estimated height. It is generally considered better to over-estimate the height than to under-estimate it.

- When communicating to a pilot, how do you refer to the direction of a hazard in reference to the helicopter?  
[Incident Response Pocket Guide \(IRPG\), PMS 461](#)  
(cover)

**E** – Helicopters delivering external loads via longline will be flying in the Height-Velocity Curve (aka, dead man's curve, see [NWCG Standards for Helicopter Operations \(NSHO\), PMS 510](#)) which diminishes the pilot's ability to land safely or recover from a loss of control or power.

- Consider the pilot's and your crew's escape routes if the helicopter were to lose control or power. Where will the helicopter go? Where will you go?

**S** – Consider the safety zone and a safety circle to be very similar places. It needs to be big enough to operate without hazards. For a helicopter, this is considered to be a minimum of 1% times the rotor diameter. The rotor diameter of this helicopter was 48 feet. The snag was 36 feet from the drop zone marker.

- Refer to the IRPG for safety circle sizes. How big should the safety circle (zone) be for a Type 3 helicopter? Type 2? Type 1?

### References:

[Incident Response Pocket Guide \(IRPG\), PMS 461](#), – Longline Missions

[NTSB Factual Report #SEA04TA158](#)

[NWCG Standards for Helicopter Operations \(NSHO\), PMS 510](#),

[A-219 – Interagency Helicopter Transport of External Loads](#) (note: A-219 was created in response to this accident)