

**National Interagency Coordination Center
Incident Management Situation Report
Sunday July 11, 2021– 0730 MDT
National Preparedness Level 4**

National Fire Activity:

Initial attack activity:	Light (198 fires)
New large incidents:	13
Large fires contained:	5
Uncontained large fires: ***	47
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed	9
Type 2 IMTs committed:	11

Nationally, there are 18 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.

Two MAFFS C-130 airtankers and support personnel each from the 152nd Airlift Wing (Nevada Air National Guard) and one additional from the 146th Airlift Wing (California Air National Guard) have been deployed to McClellan, CA to support wildland fire operations nationally.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) has been deployed to Reno, NV in support of wildland fire operations.

Active Incident Resource Summary							
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	3	121,619	6	9	4	237	-4
NWCC	15	177,303	88	234	17	3,255	306
ONCC	6	111,012	82	218	25	3,596	138
OSCC	7	4,904	8	25	3	274	12
NRCC	34	165,113	60	145	15	2,511	930
GBCC	11	18,119	9	21	6	344	-17
SWCC	13	150,159	10	22	7	674	78
RMCC	6	23,966	7	39	9	460	38
EACC	1	65	0	4	4	30	0
SACC	1	380	0	4	0	7	0
Total	97	772,643	270	721	90	11,388	1,481

Northern Rockies Area (PL 5)

New fires:	44
New large incidents:	9
Uncontained large fires:	21
Type 1 IMTs committed	3
Type 2 IMTs committed	4

Snake River Complex (2 fires), Craig Mountain Supervisory Area Office, DOL. IMT 2 (NR Team 4). Twenty miles south of Lewiston, ID. Short grass and timber. Active fire behavior with torching, spotting and uphill runs. Structures threatened. Evacuations, area, road and trail closures in effect.

* **Leland Complex** (2 fires), Ponderosa Area Office, DOL. Includes the previously reported Pine Creek incident. Five miles southwest of Deary, ID. Timber. Active fire behavior with running, flanking and single tree torching. Structures threatened. Area, road and trail closures in effect.

Dixie, Nez Perce-Clearwater NF, USFS. IMT 1 (NR Team 2). IMT is also managing the Jumbo incident. Two miles north of Dixie, ID. Timber. Moderate fire behavior with group torching, uphill runs and short-range spotting. Structures threatened. Area, road and trail closures in effect.

Jumbo, Nez Perce-Clearwater NF, USFS. Eight miles west of Dixie, ID. Timber. Moderate fire behavior with group torching, uphill runs and short-range spotting. Structures threatened. Area, road and trail closures in effect.

West Lolo Complex, Lolo NF, USFS. IMT 1 (NR Team 1). Six miles north of St. Regis, MT. Brush, closed timber litter and timber. Active fire behavior with flanking, group torching and short-range spotting. Structures threatened. Area, road and trail closures in effect.

* **MY Complex**, (3 fires) Southern Land Office, DNR. IMT 2 (NR Team 7). Includes previously reported Peterson, Musselshell Trail RD and Western Road incidents. Eleven miles northwest of Bighorn, MT. Timber. Moderate fire behavior with isolated torching. Residences threatened.

* **Cougar Rock Complex** (3 Fires), Clearwater Potlatch Timber Protective Association, DOL. IMT 2 (NR Team 6). Includes previously reported Butte Creek incident. Seventeen miles northeast of Elk River, ID. Light slash and timber. Active fire behavior with group torching, short-range spotting and flanking.

Goose, Beaverhead-Deerlodge NF, USFS. IMT 2 (NR Team 5). Thirty-two miles southeast of Ennis, MT. Timber and brush. Active fire behavior with flanking, backing and isolated torching. Area and trail closures in effect.

Divide Complex (2 fires), Helena-Lewis and Clark NF, USFS. Seventeen miles west of Neihart, MT. Timber and light slash. Extreme fire behavior with long-range spotting, torching and uphill runs. Area, road and trail closures in effect.

* **Alder Creek**, Beaverhead-Deerlodge NF, USFS. Twenty miles northwest of Wisdom, MT. IMT 1 (SA Blue Team) mobilizing. Timber and medium slash. Active fire behavior with uphill runs, single tree torching and spotting. Structures threatened. Area, road and trail closures in effect.

* **Trail creek**, Beaverhead-Deerlodge NF, USFS. Twenty miles west of Wisdom, MT. Active fire behavior with torching and spotting. Structures threatened. Road closures in effect.

* **Burnt Peak**, Kootenai NF, USFS. Nine miles southwest of Troy, MT. Timber. Active fire behavior with group torching, isolated torching and short-range spotting. Road and area closures in effect.

* **Trestle Creek Complex**, Idaho Panhandle NF, USFS. Seven miles north of Hope, ID. Timber and brush. Active fire behavior with group torching, creeping and short-range spotting.

* **Too Kush 2**, Maggie Creek Area Office, DOL. Four miles southeast of Kooskia, ID. Timber, brush and short grass. Extreme fire behavior with uphill runs, crowning and single tree torching. Structures threatened.

* **Character Complex**, Idaho Panhandle NF, USFS. Three miles north of Kellog, ID. Timber, brush and short grass. Extreme fire behavior with crowning, wind-driven runs and running. Area, road and trail closures in effect.

Brewster, Lolo NF, USFS. Twenty miles west of Drummond, MT. Timber and short grass. Active fire behavior with backing, torching and creeping. Residences threatened. Road and trail closures in effect.

Robertson Draw, Custer Gallatin NF, USFS. Seven miles south of Red Lodge, MT. Short grass, brush and timber. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Snake River Complex	ID-CMS	39,532	14,929	0	Ctn	7/30	86	14	1	1	0	0	850K	ST
* Leland Complex	ID-PDS	661	---	25	Ctn	7/23	125	---	3	9	1	0	611K	ST
Dixie	ID-NCF	13,873	1,044	0	Comp	10/30	417	69	7	16	4	0	2.1M	FS
Jumbo	ID-NCF	827	-560	0	Comp	9/30	7	5	0	0	0	0	NR	FS
West Lolo Complex	MT-LNF	755	690	1	Ctn	10/31	220	61	9	0	0	0	1.7M	FS
* MY Complex	MT-SOS	24,007	---	60	Ctn	7/15	246	---	5	23	0	0	2.3M	ST
* Cougar Rock Complex	ID-CTS	1,627	---	0	Ctn	9/15	62	---	0	5	0	0	55K	ST
Goose	MT-BDF	740	340	0	Comp	10/13	151	58	4	4	0	0	850K	FS
Divide Complex	MT-HLF	600	350	2	Ctn	7/30	77	77	1	12	1	0	NR	FS
* Alder Creek	MT-BDF	18	---	0	Ctn	11/1	5	---	0	0	0	0	100K	FS
* Trail Creek	MT-BDF	582	---	0	Ctn	UNK	29	---	1	1	0	0	5K	FS
* Burnt Peak	MT-KNF	200	---	0	Ctn	9/10	48	---	0	2	0	0	350K	FS
* Trestle Creek Complex	ID-IPF	165	---	0	Ctn	7/31	55	--	4	1	0	0	NR	FS
* Too Kush 2	ID-MCS	1,200	---	0	Ctn	7/14	94	---	3	10	0	0	200K	ST
* Character Complex	ID-IPF	107	---	0	Ctn	11/01	82	---	1	0	0	0	400K	FS
Brewster	MT-LNF	140	20	35	Ctn	7/17	68	0	2	1	0	0	350K	FS
Robertson Draw	MT-CGF	29,841	0	68	Ctn	7/21	117	2	3	6	1	30	10.2M	FS
Brackett	MT-LG45	1,229	---	100	Ctn	---	1	-57	0	0	0	0	210K	CNTY

LG45 – Prairie County

Northwest Area (PL 4)

New fires:	26
New large incidents:	0
Uncontained large fires:	7
Type 1 IMTs committed	4
Type 2 IMTs committed:	3

Bootleg, Fremont-Winema NF, USFS. IMT 2 (NW Team 10). IMT 1 (PNW Team 2) and IMT 1 (ODF Team 1) mobilizing. Twenty-three miles east of Chiloquin, OR. Timber, brush and closed timber litter. Extreme fire behavior with crowning, wind-driven runs and spotting. Structures threatened. Evacuations, area and road closures in effect.

Jack, Umpqua NF, USFS. IMT 2 (NW Team 9). Thirty-one miles east of Roseburg, OR. Light slash, closed timber litter and brush. Active fire behavior with group torching, backing and spotting. Structures and energy infrastructure threatened. Evacuations, area and road closures in effect.

Dry Gulch, Southeast Region, DNR. Transfer of command from IMT 2 (NW Team 7) to IMT 1 (PNW Team 3) will occur tomorrow. Two miles southwest of Asotin, WA. Tall grass, brush and timber. Active fire behavior with uphill runs, wind-driven runs and group torching. Structures threatened. Evacuations, area, road and trail closures in effect.

Lewis Rock, John Day Unit, ODF. Transfer of command from IMT 1 (ODF Team 3) back to the local unit will occur tomorrow. Four miles south of Mitchell, OR. Short grass and timber. Minimal fire behavior with single tree torching and smoldering.

Green Ridge, Umatilla NF, USFS. Thirty miles east of Walla Walla, WA. Active fire behavior with spotting and torching. Structures threatened. Area, road and trail closures in effect.

Silcott, Washington State Fire Marshal's office. Two miles west of Asotin, WA. Brush and tall grass. Minimal fire behavior with smoldering. Structures threatened. Area, road and trail closures in effect.

Joseph Canyon, Vale District, BLM. Twenty-three miles south of Lewiston, ID. Short grass, timber 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			
Bootleg	OR-FWF	89,909	42,355	0	Ctn	7/27	926	346	19	83	10	0	3.2M	FS
Jack	OR-UPF	9,333	3,856	10	Ctn	7/28	781	120	21	43	4	0	3M	FS
Dry Gulch	WA-SES	38,223	18,877	10	Ctn	7/22	277	36	10	29	0	0	1.9M	ST
Lewis Rock	OR-952S	368	0	80	Ctn	7/18	385	-1	13	14	2	0	4.9M	ST
Green Ridge	OR-UMF	143	33	0	Ctn	8/9	160	31	8	4	0	0	700K	FS
Silcott	WA-WFS	8,633	0	80	Ctn	UNK	135	0	3	25	0	0	400K	ST
Joseph Canyon	OR-VAD	7,610	---	95	Ctn	7/15	2	---	0	1	0	0	1.4M	BLM
Whitehall Road	WA-SPD	910	---	100	Ctn	---	27	-39	1	4	0	0	300K	BLM
Andrus	WA-NES	232	---	100	Ctn	---	150	-79	4	11	0	0	2.2M	ST

SPD – Spokane District, BLM NES – Northeast region, DNR

Northern California Area (PL 4)

New fires:	20
New large incidents:	0
Uncontained large fires:	6
Type 1 IMTs committed	2

Beckwourth Complex (2 fires), Plumas NF, USFS. IMT 1 (CA Team 4). Three miles northeast of Beckwourth, CA. Timber, brush and closed timber litter. Extreme fire behavior with spotting, uphill runs and wind-driven runs. Structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

Salt, Shasta-Trinity NF, USFS. IMT 1 (CA Team 2). Three miles south of Lakehead, CA. Chaparral, timber and short grass. Minimal fire behavior with smoldering. Several communities threatened. Area and road closures in effect.

Lava, Shasta-Trinity NF, USFS. Transfer of command from IMT 1 (CA Team 1) back to the local unit occurred yesterday. Four miles east of Weed, CA. Timber, brush and short grass. Minimal fire behavior with spotting, single tree torching and smoldering. Area and road closures in effect.

Tennant, Klamath NF, USFS. Transfer of command from IMT 2 (CA Team 15) back to the local unit occurred yesterday. Nine miles northwest of Tennant, CA. Timber and brush. Minimal fire behavior with smoldering. Area and trail closures in effect.

Juniper, Modoc NF, USFS. Twenty-three miles north of Alturas, CA. Grass and timber. Minimal fire behavior with backing, creeping and smoldering. Residences threatened. Area and road closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Beckwourth Complex	CA-PNF	61,252	23,196	9	Ctn	7/30	1,790	534	48	118	16	0	10M	FS
Salt	CA-SHF	12,650	0	70	Ctn	7/15	836	-342	16	53	5	43	16.1M	FS
Lava	CA-SHF	25,409	245	75	Ctn	7/12	282	-94	2	11	3	23	33M	FS
Tennant	CA-KNF	10,580	0	95	Ctn	7/31	365	-41	6	24	1	9	14M	FS
Juniper	CA-MDF	1,011	0	70	Ctn	7/10	242	-40	8	9	0	0	1.75M	FS

Southwest Area (PL 3)

New fires:	34
New large incidents:	2
Uncontained large fires:	5
Type 2 IMTs committed:	2

Tiger, Prescott NF, USFS. IMT 2 (SW Team 3). Eleven miles east of Crown King, AZ. Short grass and brush. Moderate fire behavior with wind-driven runs, uphill runs and spotting. Structures threatened. Area, road and trail closures in effect.

Middle, Tonto NF, USFS. IMT 2 (SW Team 4). Fifty miles northeast of Scottsdale, AZ. Short grass and brush. Moderate fire behavior with flanking, backing and creeping. Residences threatened. Area and trail closures in effect.

Bottom, San Carlos Agency, BIA. Seven miles west of Bylas, AZ. Timber and brush. Minimal fire behavior. Area and road closures in effect.

Rafael, Prescott NF, USFS. Three miles northeast of Perkinsville, AZ. Brush and timber. Minimal fire behavior with smoldering. Structures threatened. Area, road and trail closures in effect.

Pinnacle, Coronado NF, USFS. Thirteen miles south of Bylas, AZ. Short grass, brush and timber. Minimal fire behavior. Area, road and trail closures in effect.

* **Bear**, Tonto NF, USFS. Sixteen miles northeast of Cave Creek, AZ. Short grass and brush. Active fire behavior. Last narrative report unless significant activity occurs.

* **Firebox**, Apache-Sitgreaves NF, USFS. Thirty-two miles east of Springerville, AZ. Closed timber litter, timber and slash. Active fire behavior with group torching, flanking and backing. Area closures in effect. Last narrative 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			
Tiger	AZ-PNF	16,113	55	43	Ctn	7/20	356	-15	5	12	2	0	3.6M	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Middle	AZ-TNF	2,432	33	0	Comp	7/20	146	43	1	1	3	0	806K	FS
Bottom	AZ-SCA	6,004	0	95	Ctn	7/12	56	0	1	4	0	0	1.5M	BIA
Rafael	AZ-PNF	78,065	0	96	Ctn	7/15	12	0	0	1	0	1	11M	FS
Pinnacle	AZ-CNF	34,437	0	91	Ctn	7/15	1	0	0	0	0	0	10.5M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
* Bear	AZ-TNF	2,000	---	0	Comp	7/20	1	---	0	0	0	0	20K	FS
* Firebox	AZ-ASF	350	---	0	Comp	8/9	49	---	1	2	0	0	60K	FS
Johnson	NM-GNF	88,918	0	75	Comp	7/23	1	-9	0	0	0	0	7.4M	FS
Midway	AZ-TNF	1,762	757	99	Comp	UNK	0	0	0	0	0	0	20K	FS
Bear	AZ-ASF	23,868	---	20	Comp	7/31	34	---	1	3	1	0	180K	FS
Moore	AZ-ASF	798	---	81	Comp	7/31	0	---	0	0	0	0	50K	FS

GNF – Gila NF, USFS

Great Basin Area (PL 3)

New fires: 10
New large incidents: 2
Uncontained large fires: 3
Type 2 IMTs committed: 1

Mud Lick, Salmon-Challis NF, USFS. IMT 2 (GB Team 5). Twenty-three miles west of Salmon, ID. Timber and short grass. Active fire behavior with uphill runs, wind-driven runs and flanking. Structures and infrastructure threatened.

* **Snap Point**, Arizona Strip District, BLM. Sixty miles south of St. George, UT. Short grass and brush. Active fire behavior with running. Structures and communication infrastructure threatened.

Morgan Canyon, Uinta-Wasatch-Cache NF, USFS. Twelve miles west of Stockton, UT. Timber and brush. Minimal fire behavior with smoldering, creeping and backing. Structures and communication infrastructure threatened. Area and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Mud Lick	ID-SCF	1,000	850	0	Ctn	8/31	140	33	6	0	4	0	1.5M	FS
* Snap Point	AZ-ASD	4,000	---	0	Ctn	7/21	25	---	0	2	1	0	300K	BLM
Morgan Canyon	UT-UWF	509	0	60	Ctn	10/31	19	0	0	0	1	0	1.7M	FS
East Fork	NV-HTF	1,136	0	100	Ctn	---	25	-31	1	0	0	0	3.5M	FS
* Bonnie	ID-BOD	320	---	100	Ctn	---	35	---	0	7	0	0	100K	BLM
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Fritzer	ID-SCF	139	0	75	Comp	UNK	1	-14	0	0	0	0	111K	FS

HTF – Humboldt-Toiyabe NF, USFS BOD – Boise District, BLM SCF – Salmon-Challis NF, USFS

Eastern Area (PL 3)

New fires: 13
 New large incidents: 0
 Uncontained large fires: 1
 Type 2 IMTs committed: 1

2021 SUF West Zone Complex, Superior NF, USFS. IMT 2 (EA Silver Team). Six miles east of Ely, MN. Timber and heavy slash. No new information.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
2021 SUF West Zone Complex	MN-SUF	65	---	0	Ctn	7/23	30	---	0	4	4	0	190K	FS

Southern California Area (PL 3)

New fires: 28
 New large incidents: 0
 Uncontained large fires: 1

Willow, Los Padres NF, USFS. Fifteen miles southeast of Big Sur, CA. Chaparral, brush and tall grass. Minimal fire behavior. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Willow	CA-LPF	2,877	0	97	Ctn	7/11	9	0	0	1	0	0	8.4M	FS

Rocky Mountain Area (PL 2)

New fires: 20
 New large incidents: 0
 Uncontained large fires: 3

Morgan Creek, Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS. Fifteen miles north of Steamboat Springs, CO. Timber. Extreme fire behavior with short crown runs, torching and short-range spotting. Residences threatened.

Muddy Slide, Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS. Twenty miles south of Steamboat Springs, CO. Timber. Moderate fire behavior with smoldering, creeping and single tree torching. Structures and energy infrastructure threatened. Area, road and trail closures in effect.

Sylvan, White River NF, USFS. Fifteen miles south of Eagle, CO. Timber and brush. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Morgan Creek	WY-MRF	2,100	1,850	0	Ctn	10/15	65	43	2	1	0	0	250K	FS
Muddy Slide	WY-MRF	4,093	0	50	Ctn	7/30	281	101	5	18	4	18	9M	FS
Sylvan	CO-WRF	3,792	0	68	Ctn	8/1	30	-7	0	1	1	0	6.8M	FS

Alaska Area (PL 2)

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

Dry Creek, Tanana Zone, BLM. Previously reported incident. Started on Native Corporation land six miles south of Manley Hot Springs, AK. Timber. Minimal fire behavior with smoldering and isolated torching. Last narrative 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			
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Dry Creek	AK-TAD	51,931	2,457	0	Comp	7/10	34	0	1	0	0	0	1.3M	TRI
Munson Creek	AK-FAS	36,609	0	0	Comp	7/30	198	-9	5	9	4	0	1.2M	BIA
Cultas Creek	AK-UYD	20,394	---	0	Comp	8/7	5	---	0	0	0	0	36K	NPS
Crescent Creek	AK-UYD	1,281	---	0	Comp	8/7	0	---	0	0	0	0	5K	NPS
Shellman Creek	AK-TAD	1,972	---	0	Comp	7/10	0	---	0	0	0	0	NR	BLM
Sischu	AK-TAD	2,802	---	0	Comp	8/7	0	---	0	0	0	0	3.5K	BLM

FAS – Fairbanks Area, Alaska DOF UYD – Upper Yukon Zone

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	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	17	9	26
	ACRES	0	0	0	0	2	38,017	38,019
Northern California Area	FIRES	0	0	0	0	19	1	20
	ACRES	0	0	0	0	16	30,165	30,181
Southern California Area	FIRES	0	0	0	0	22	6	28
	ACRES	0	0	0	3	4	101	108
Northern Rockies Area	FIRES	5	1	0	0	9	29	44
	ACRES	2	0	0	0	8,874	1,219	10,095
Great Basin Area	FIRES	0	6	0	0	0	4	10
	ACRES	0	4,520	0	0	0	0.3	4,520
Southwest Area	FIRES	4	6	0	0	5	19	34
	ACRES	33	355	0	0	353.6	5	746.9
Rocky Mountain Area	FIRES	3	2	0	0	11	4	20
	ACRES	2	282	0	0	172.7	1,850	2,307
Eastern Area	FIRES	3	0	0	0	10	0	13
	ACRES	0	0	0	0	10	0	10
Southern Area	FIRES	0	0	0	0	3		3
	ACRES	0	0	0	0	2		2
TOTAL FIRES:		15	15	0	0	96	72	198
TOTAL ACRES:		37	5,157	0	3	9,434	71,357	85,989

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	85	0	0	192	10	287
	ACRES	0	123,488	0	0	47,723	5	171,216
Northwest Area	FIRES	83	161	18	4	1,253	244	1,763
	ACRES	12,174	1,906	155	19	47,926	85,834	148,015
Northern California Area	FIRES	42	21	4	21	1,906	293	2,287
	ACRES	33	131	332	1	7,092	107,271	114,863
Southern California Area	FIRES	16	88	11	25	2,449	300	2,889
	ACRES	1,292	3,499	199	2,880	16,183	5,704	29,758
Northern Rockies Area	FIRES	864	56	10	1	772	371	2,074
	ACRES	72,584	2,623	567	20	49,275	36,981	162,051
Great Basin Area	FIRES	28	369	49	11	499	212	1,168
	ACRES	2,988	44,759	8	1,637	48,403	17,334	115,130
Southwest Area	FIRES	450	148	8	16	334	675	1,631
	ACRES	23,518	81,886	1,518	3,362	22,443	478,245	610,973
Rocky Mountain Area	FIRES	342	152	5	11	344	159	1,013
	ACRES	3,871	22,045	1,256	1,114	77,463	17,562	123,313
Eastern Area	FIRES	427	0	22	13	6,588	388	7,438
	ACRES	12,362	0	13,276	560	31,661	15,813	73,672
Southern Area	FIRES	376	0	52	35	12,109	369	12,941
	ACRES	28,685	0	11,843	8,182	243,133	27,304	319,149
TOTAL FIRES:		2,628	1,080	179	137	26,446	3,021	33,491
TOTAL ACRES:		157,509	280,340	29,155	17,776	591,304	792,056	1,868,143

Ten Year Average Fires (2011 – 2020 as of today)	29,571
Ten Year Average Acres (2011 – 2020 as of today)	2,847,426

***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	73	10,358	905	135,034
YUKON TERRITORY	5	8,955	47	31,603
ALBERTA	15	1,531	742	19,034
NORTHWEST TERRITORY	3	274	53	14,764
SASKATCHEWAN	35	12,020	274	91,372
MANITOBA	9	3,589	160	326,713
ONTARIO	9	36,807	564	154,161
QUEBEC	1	36	447	13,628
NEWFOUNDLAND	0	0	45	278
NEW BRUNSWICK	0	0	145	309
NOVA SCOTIA	0	0	110	194
PRINCE EDWARD ISLAND	0	0	1	0
NATIONAL PARKS	0	445	38	12,754
TOTALS	150	74,015	3,531	799,843

*1 Hectare = 2.47 Acres

Predictive Services Discussion: Very hot, record breaking temperatures will continue for California, the Great Basin, and eastern Oregon under strong high pressure aloft. Much above normal temperatures are also forecast for the rest of the West. Isolated dry thunderstorms with strong outflow winds remain possible for the Peninsular Range, eastern Sierra, and Nevada. Isolated to scattered mixed wet and dry thunderstorms will continue in Arizona and New Mexico with severe storms possible in New Mexico and southeast New Mexico. A weak upper-level trough will move into the Northwest with elevated fire weather conditions possible for northeast California and the northern Great Basin as west to southwest winds become gusty in the afternoon. Isolated drier thunderstorms are possible across southwest and south-central Montana as a cold front drops south. Breezy and very dry conditions are also expected along eastern slopes of the Coastal Ranges in central and southern California. Heavy rain and severe weather are possible from the Lower Mississippi Valley into the southern Great Lakes.

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



Mountain Flying – Part 1

Aviation Category

The recommendations listed below are not all-inclusive, nor are they directive in nature. While the conditions listed can be experienced in places like the Rocky Mountains and Sierra Front, they can also be found in non-mountainous areas or at low altitudes. For example, density altitudes over 8,500 feet mean sea level (MSL) can be found regularly on the eastern plains of Colorado in the summer. Also, dangerous mechanical and or mountain wave turbulence can be found in areas that aren't usually considered mountainous. In addition, keep in mind that fires in any geographic area can and do produce their own localized weather and the hazards described here can occur in these situations as well.

- **Pilot Ability** – Carefully consider your experience and background before beginning a fire mission into mountainous terrain. Mountain flying in many areas will stretch your abilities to fly the airplane proficiently, navigate, and deal with weather. Consider your ability to react to strong winds and the up and down drafts they may cause. The aircraft's gross weight and its effect on performance should be carefully considered.
- **Visibility** – Many experienced mountain pilots recommend having at least 15 miles of visibility before attempting mountain flights. In the fire environment, make sure you have enough visibility to safely maneuver the aircraft to avoid any obstacles. Remember, turn radius is greater due to increased true airspeed (TAS). Also, engine response time is increased and thrust is reduced due to higher density altitudes.
- **Winds** – Strong winds can cause some of the most dangerous conditions you will have to contend with in the mountains. Mountain top winds in excess of 25 knots (28 mph) are indicative of moderate to severe turbulence at ridge top levels as well as the likelihood of very strong updrafts and downdrafts. Plan your approach/drop and leave an "out" in case you encounter dry or unexpected turbulence or downdrafts. When encountering a downdraft, maintain sufficient airspeed. Jettison part or all the load if necessary. Guard against stalling the aircraft and fly out of the downdraft immediately with full power. Proceed to an area of an updraft or smoother air. Pay close attention to the forecasts at and above the mountain ridges. In the west, that usually means the 9,000- and 12,000-foot wind forecasts. In the east, you'll look at lower wind level forecasts. Winds above 25 knots at these levels should be a warning sign regarding turbulence and updraft or downdraft potential.
- **Mountain Wave** – When the wind speed is above about 25 knots and flowing perpendicular to the ridge lines, the air flow can form waves, much like water flowing over rocks in a stream bed. The waves form downwind from the ridgeline and will be composed of very strong updrafts and downdrafts, with the probability of dangerous rotor action under the crests of the waves. If enough moisture is present, standing lenticular clouds can form to give a visual indication of the wave action. These clouds are also an indication of moderate to severe turbulence.
- **Winds Through Passes** – Winds flowing through the narrow restriction of a mountain pass tend to increase in velocity. When the winds are forecast above 20 knots (23 mph), be aware that this phenomenon may cause turbulence and drafts.

Resources:

[Mountain Flying – Part 2: FAA-P-8740-60 / AFS-803 \(1999\), "Tips on Mountain Flying.":](https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/media/tips_on_mountain_flying.pdf)
https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/media/tips_on_mountain_flying.pdf
[NTBS Safety Alert: "Mastering Mountain Flying"; https://www.nts.gov/safety/safety-alerts/Documents/SA_039.pdf](https://www.nts.gov/safety/safety-alerts/Documents/SA_039.pdf)
[Department of Transportation Book AC91-15, "Terrain Flying.":](https://www.aopa.org/news-and-media/all-news/1999/may/flight-training-magazine/terrain-flying-ac-91-15-part-2)
<https://www.aopa.org/news-and-media/all-news/1999/may/flight-training-magazine/terrain-flying-ac-91-15-part-2>
[Incident Response Pocket Guide, PMS 461, https://www.nwcg.gov/publications/461](https://www.nwcg.gov/publications/461)
[NWCG Standards for Helicopter Operations, PMS 510, https://www.nwcg.gov/publications/510](https://www.nwcg.gov/publications/510)
[Interagency Standards for Fire & Fire Aviation Operations \(Red Book\), https://www.nifc.gov/policies/pol_ref_redbook.html](https://www.nifc.gov/policies/pol_ref_redbook.html)

Have an idea? Have feedback? Share it.

[EMAIL](#) | [Facebook](#) | **MAIL: 6 Minutes for Safety Subcommittee • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250**