

**National Interagency Coordination Center  
Incident Management Situation Report  
Monday, August 28, 2017 – 0530 MT  
National Preparedness Level 5**

**National Fire Activity**

Initial attack activity:	Light (103) new fires
New large incidents:	5
Large fires contained:	7
Uncontained large fires:**	36
Area Command Teams Committed:	1
NIMOs committed:	2
Type 1 IMTs committed:	10
Type 2 IMTs committed:	18

\*\*Uncontained large fires include only fires being managed under a full suppression strategy.  
[Link](#) to Geographic Area daily reports.

One MAFFS C-130 airtanker and support personnel each from the 146th Airlift Wing, (California Air National Guard), 153<sup>rd</sup> Airlift Wing, (Wyoming Air National Guard) and the 302<sup>nd</sup> Airlift Wing (Colorado Springs, Air Force Reserve) have been deployed to Fresno, CA in support of wildland fire operations.

One RC-26 aircraft and support personnel from the 141<sup>st</sup> Aerial Refueling Wing (Washington Air National Guard) has been deployed to Fairchild AFB (Spokane, WA) in support of wildland fire operations.

One RC-26 aircraft and support personnel from the 187th Fighter Wing, (Alabama Air National Guard) has been deployed to Redding Municipal Airport (Redding, CA) in support of wildland fire operations.

<b>Active Incident Resource Summary</b>						
<b>GACC</b>	<b>Fires</b>	<b>Cumulative Acres</b>	<b>Crews</b>	<b>Engines</b>	<b>Helicopters</b>	<b>Total Personnel</b>
AICC	0	0	0	0	0	0
NWCC	29	309,438	211	512	53	9,011
ONCC	9	85,498	92	180	18	3,430
OSCC	5	9,587	19	9	5	547
NRCC	35	222,915	65	309	55	4,810
GBCC	18	96,974	28	46	16	1,140
SWCC	0	0	0	0	0	0
RMCC	4	22	1	3	1	46
EACC	0	0	0	0	0	0
SACC	3	2,981	0	2	0	8
<b>Total</b>	<b>103</b>	<b>727,415</b>	<b>416</b>	<b>1,061</b>	<b>148</b>	<b>18,992</b>

## **Northwest Area (PL 5)**

New fires:	22
New large incidents:	2
Uncontained large fires:	15
Type 1 IMTs committed:	7
Type 2 IMTs committed:	6

**Chetco Bar**, Rogue River - Siskiyou NF. IMT 1 (Livingston). Sixteen miles west of Selma, OR. Timber and brush. Extreme fire behavior with running and torching. Structures threatened. Evacuations, road, trail and area closures in effect.

**Umpqua North Complex**, (8 fires), Umpqua NF. IMT 1 (T. Kurth) and IMT 1 (J. Kurth). Fifty miles east of Roseburg, OR. Timber, brush and grass. Active fire behavior with flanking and torching. Structures threatened. Evacuations, road, trail and area closures in effect.

**Milli**, Deschutes NF. IMT 1 (Pierson). Nine miles west of Sisters, OR. Timber. Active fire behavior with isolated torching and crowning. Residences threatened. Road, trail and area closures in effect.

**Bridge Creek**, Colville Agency, BIA. IMT 2 (Rabe). Eleven miles northeast of Keller, WA. Timber and tall grass. Active fire behavior with backing, flanking and torching. Road closures in effect.

**Jones**, Willamette NF. IMT 2 (Harrod). Ten miles northeast of Lowell, OR. Timber and grass. Moderate fire behavior with flanking, backing and single-tree torching. Structures threatened. Road, trail and area closures in effect.

**Miller Complex**, (5 fires), Rogue River - Siskiyou NF. IMT 1 (Pechota). Seventeen miles east of Cave Junction, OR. Timber. Active fire behavior with uphill runs, single-tree torching and spotting. Structures threatened. Road, trail and area closures in effect. Reduction in acreage due to more accurate mapping.

**Jolly Mountain**, Okanogan - Wenatchee NF. IMT 2 (Roide). Thirteen miles northwest of Cle Elum, WA. Timber. Extreme fire behavior with backing, short crown runs and group torching. Structures threatened. Evacuations, road, trail and area closures in effect.

**Whitewater**, Willamette NF. IMT 1 (Day). IMT is also managing the Rebel and Horse Creek Complex fires. Ten miles east of Idanha, OR. Timber and brush. Moderate fire behavior with uphill runs, torching and backing. Structures threatened. Road, trail and area closures in effect.

**Rebel**, Willamette NF. Twenty-two miles north of Oakridge, OR. Timber. Moderate fire behavior with uphill runs, flanking and torching. Road, trail and area closures in effect.

**Horse Creek Complex**, (3 fires), Willamette NF. Seven miles south of Belknap Springs, OR. Timber. Moderate fire behavior with uphill runs, flanking and torching. Structures threatened. Road, trail and area closures in effect.

**High Cascades Complex**, (5 fires), Rogue River - Siskiyou NF. IMT 2 (Knerr). Nine miles northeast of Prospect, OR. Timber. Active fire behavior with short crown runs, group torching and short-range spotting. Structures threatened. Road, trail and area closures in effect.

**Staley**, Willamette NF. IMT 2 (Goff). Twenty-three miles south of Oakridge, OR. Timber and brush. Active fire behavior with short crown runs, group torching and short-range spotting. Road, trail and area closures in effect.

**Norse Peak**, Okanogan - Wenatchee NF. IMT 2 (Gales). IMT is also managing the American and Union Creek fires. Eleven miles west of Cliffdell, WA. Timber. Moderate fire behavior with backing, flanking and single-tree torching. Residences threatened. Road, trail and area closures in effect.

**American**, Okanogan - Wenatchee NF. Eleven miles west of Cliffdell, WA. Timber. Moderate fire behavior with flanking, backing and single-tree torching. Residences threatened. Road, trail and area closures in effect.

**Union Creek**, Okanogan - Wenatchee NF. Eleven miles west of Cliffdell, WA. Timber. Moderate fire behavior with single-tree torching, backing and flanking. Road, trail and area closures in effect.

**Falcon Complex**, (2 fires), Umpqua NF. Twenty-five miles east of Tiller, OR. Timber, brush and grass. Moderate fire behavior with isolated torching, backing and creeping. Structures threatened. Road closures in effect. Reduction in acreage due to more accurate mapping.

**Nena Springs**, Warm Springs Agency, BIA. Seven miles northeast of Simnasho, OR. Timber and short grass. Minimal fire behavior with creeping and isolated torching. Area closures in effect.

**Scatter Creek**, South Puget Sound Region, Washington DNR. Started on private land one mile east of Rochester, WA. Timber, brush and short grass. Moderate fire behavior. Reduction in acreage due to more accurate mapping.

\* **Horse Prairie**, Central Unit, Oregon Department of Forestry. ODF IMT 1 (Smith). Fifteen miles northwest of Canyonville, OR. Timber. Extreme fire behavior with group torching and running.

\* **Quarry**, Mt. Baker-Snoqualmie NF. Thirty miles northwest of North Bend, WA. Timber. Moderate fire behavior with backing, torching and flanking. 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			
Chetco Bar	OR-RSF	107,993	2,475	0	Comp	10/15	1,551	-111	34	127	7	26	16.3M	FS
Umpqua North Complex	OR-UPF	14,817	0	7	Comp	9/30	1,084	30	24	81	3	1	13.4M	FS
Milli	OR-DEF	15,509	1,396	32	Ctn	10/1	651	-21	16	31	3	0	12.1M	FS
Bridge Creek	WA-COA	3,440	172	42	Ctn	9/20	509	-40	13	22	4	0	10.2M	BIA
Jones	OR-WIF	5,830	251	30	Ctn	9/30	669	9	20	22	2	1	8.7M	FS
Miller Complex	OR-RSF	9,619	-4,446	48	Ctn	9/30	550	13	11	34	1	0	7.6M	FS
Jolly Mountain	WA-OWF	4,402	1,086	0	Ctn	10/15	327	-19	6	18	5	0	4.8M	FS
Whitewater	OR-WIF	10,432	561	31	Comp	10/31	781	55	20	20	5	0	21.4M	FS
Rebel	OR-WIF	4,144	1,204	17	Comp	9/30	49	3	1	3	0	0	3.6M	FS
Horse Creek Complex	OR-WIF	1,343	214	0	Comp	9/30	168	-26	5	5	0	0	1.6M	FS
High Cascades Complex	OR-RSF	16,344	1,881	44	Comp	10/15	654	128	15	23	8	0	34.5M	FS
Staley	OR-WIF	1,272	0	44	Ctn	9/15	485	30	14	14	1	0	4.4M	FS
Norse Peak	WA-OWF	2,173	13	8	Comp	10/1	345	3	8	14	0	0	2.9M	FS
American	WA-OWF	212	5	0	Comp	10/1	16	0	0	4	0	0	283K	FS
Union Creek	WA-OWF	175	0	0	Comp	10/1	6	0	0	0	2	0	225K	FS
Falcon Complex	OR-UPF	2,761	-639	35	Ctn	9/15	317	-13	7	23	0	0	10.6M	FS
Nena Springs	OR-WSA	68,135	0	85	Ctn	UNK	33	0	0	6	1	10	8.5M	BIA
Scatter Creek	WA-SPS	384	-78	80	Ctn	8/30	136	0	6	16	0	6	1.1M	PRI
* Horse Prairie	OR-733S	425	---	0	Ctn	9/15	100	---	4	8	4	0	200K	ST
* Quarry	WA-MSF	100	---	0	Comp	10/1	51	---	0	6	0	0	30K	FS

## **Northern Rockies Area (PL 5)**

New fires:	14
New large incidents:	3
Uncontained large fires:	14
Area Command teams committed:	1
Type 1 IMTs committed:	2
Type 2 IMTs committed:	7

Area Command Team (Sexton) is managing large fires on the Lolo National Forest and Flathead Reservation.

**Lolo Peak**, Lolo NF. IMT 1 (Poncin). Ten miles southwest of Lolo, MT. Timber. Active fire behavior with running, flanking and smoldering. Road, trail and area closures in effect.

**Rice Ridge**, Lolo NF. IMT 2 (Thompson). Six miles north of Seeley Lake, MT. Timber. Active fire behavior with backing, flanking and group torching. Structures threatened. Evacuations, road, trail and area closures in effect.

**Liberty**, Flathead Agency, BIA. IMT 2 (Rohrer). Seventeen miles southeast of Arlee, MT. Timber. Active fire behavior with backing, flanking and short-range spotting. Trail and area closures in effect.

**Sunrise**, Lolo NF. IMT 1 (Lund). Eleven miles east of Superior, MT. Timber and brush. Moderate fire behavior with flanking, backing and torching. Residences threatened. Road, trail and area closures in effect.

**Sapphire Complex**, (3 fires), Lolo NF. IMT 2 (Almas). Fifteen miles southeast of Clinton, MT. Timber. Active fire behavior with torching and spotting. Structures threatened. Evacuations, road, trail and area closures in effect.

**Alice Creek**, Helena – Lewis and Clark NF. IMT 2 (Bird). Fifteen miles northwest of Lincoln, MT. Timber and short grass. Active fire behavior. Evacuations, road, trail and area closures in effect.

**Conrow**, Beaverhead - Deerlodge NF. Started on county land seven miles northeast of Whitehall, MT. Timber, brush and tall grass. Moderate fire behavior with isolated and group torching. Structures threatened.

**Caribou**, Kootenai NF. Previously reported incident. Twenty-one miles northwest of Eureka, MT. Timber. Moderate fire behavior with group torching and short-range spotting. Area closures in effect. Last report unless significant activity occurs.

**Meyers**, Beaverhead - Deerlodge NF. IMT 2 (Leach). Twenty-five miles southwest of Philipsburg, MT. Timber. Moderate fire behavior with short crown runs and torching. Structures threatened. Evacuations, road and area closures in effect.

**Sprague**, Glacier National Park. IMT 2 (Hutton). Nine miles northeast of West Glacier, MT. Timber. Moderate fire behavior with backing and torching. Structures threatened. Trail and area closures in effect.

**Mendenhall**, Sweet Grass County. One mile west of McLeod, MT. Timber, brush and short grass. Moderate fire behavior with creeping and isolated torching. Residences threatened. Sage-grouse habitat threatened.

**Hanover**, Nez Perce - Clearwater NF. IMT 2 (Bales). Four miles northeast of Florence, ID. Timber, brush and grass. Moderate fire behavior with uphill runs and backing. Structures threatened. Road, trail and area closures in effect.

**Tamarack**, Northwestern Land Office, Montana DNR. Started on Forest Service land 22 miles northwest of Marion, MT. Timber. Minimal fire behavior with creeping, smoldering and torching. Road closures in effect.

**Wolverine**, Blackfeet Agency, BIA. Ten miles northeast of St. Mary, MT. Timber, brush and short grass. Minimal fire behavior. Structures threatened.

\* **Painted Hill**, Northern Cheyenne Agency, BIA. Eight miles west of Lame Deer, MT. Timber and short grass. Active fire behavior with isolated torching, creeping and wind-driven runs. Structures threatened.

**Blue Bay**, Flathead Agency, BIA. Ten miles northeast of Polson, MT. Timber. Minimal fire behavior. Road, trail and area closures in effect.

**Trail Creek**, Northern Cheyenne Agency, BIA. Eighteen miles southwest of Lame Deer, MT. Timber. Minimal fire behavior. Structures threatened.

**Doonan**, Miles City Field Office, BLM. Started on Forest Service land 26 miles west of Broadus, MT. Timber. Minimal fire behavior with backing, creeping and smoldering. Structures threatened.

**Ditch Creek**, Helena – Lewis and Clark NF. Twenty-seven miles northwest of White Sulphur Springs, MT. Timber. Moderate fire behavior with short crown runs and spotting.

\* **Bay Horse**, Miles City Field Office, BLM. Started on private land 24 miles southwest of Broadus, MT. Timber and short grass. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Lolo Peak	MT-LNF	37,246	2,239	31	Ctn	10/1	1,001	-121	17	53	6	10	32M	FS
Rice Ridge	MT-LNF	22,405	3,565	22	Comp	10/1	535	37	8	44	4	0	21.5M	FS
Liberty	MT-FHA	12,247	2,121	15	Comp	10/15	422	29	5	11	2	1	12.4M	BIA
Sunrise	MT-LNF	25,761	161	77	Comp	9/30	360	-76	3	21	5	0	28.2M	FS
Sapphire Complex	MT-LNF	39,189	268	49	Comp	10/31	482	-23	7	31	6	1	28.2M	FS
Alice Creek	MT-HLF	5,000	1,156	20	Comp	10/2	0	0	0	0	0	0	1M	FS
Conrow	MT-BDF	2,727	227	25	Ctn	9/2	133	25	4	3	1	0	1M	CNTY
Caribou	MT-KNF	1,300	1,200	0	Comp	10/30	43	0	0	0	0	0	1.2M	FS
Meyers	MT-BDF	16,924	570	5	Ctn	10/21	288	14	2	9	5	0	21.5M	FS
Sprague	MT-GNP	1,553	10	27	Comp	11/1	137	13	1	1	1	0	1.3M	NPS
Mendenhall	MT-LG40	1,275	775	10	Ctn	9/2	57	0	0	8	4	2	100K	CNTY
Hanover	ID-NCF	17,356	215	80	Comp	10/15	264	-30	3	7	2	0	9.7M	FS
Tamarack	MT-NWS	407	0	98	Ctn	9/1	65	-51	1	2	0	0	3.6M	FS
Wolverine	MT-BFA	3,035	0	70	Ctn	UNK	27	-3	0	8	0	2	85K	BIA
* Painted Hill	MT-NCA	2,496	---	80	Ctn	8/31	44	---	1	6	1	0	10K	BIA
Blue Bay	MT-FHA	490	0	60	Ctn	9/1	111	-23	2	3	5	0	1.9M	BIA
Trail Creek	MT-NCA	300	0	90	Ctn	8/29	9	0	0	2	0	0	11K	BIA
Doonan	MT-MCD	1,700	700	30	Ctn	8/30	68	15	1	9	1	0	100K	FS
Ditch Creek	MT-HLF	147	0	10	Ctn	9/2	77	-8	2	2	2	0	300K	FS
* Bay Horse	MT-MCD	720	---	90	Ctn	8/28	9	---	0	2	1	0	2K	PRI
Holmes Gulch	MT-CES	110	0	100	Ctn	---	160	0	3	15	3	0	1M	ST
Mauer Mountain	MT-CES	3,000	0	100	Ctn	---	22	-16	0	7	0	0	750K	ST
1026	MT-MCD	1,856	0	100	Ctn	---	25	-7	0	10	0	0	25K	PRI

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Mitchell	MT-MCD	1,247	0	100	Ctn	---	6	-10	0	2	0	0	10K	PRI
Sagebrush Draw	MT-MCD	654	0	100	Ctn	---	9	-8	0	2	0	0	5K	BLM
* Three	MT-MCD	190	---	100	Ctn	---	29	---	1	2	0	0	7K	BLM

CES – Central Land Office, Montana DNR

#### **Northern California Area (PL 4)**

New fires: 30  
 New large incidents: 0  
 Uncontained large fires: 3  
 Type 1 IMTs committed: 1  
 Type 2 IMTs committed: 3

**CA-KNF-006098 Complex**, (3 fires), Klamath NF. Transfer of command from IMT 2 (Coots) to IMT 1 (McGowan) will occur today. Ten miles northwest of Happy Camp, CA. Timber and brush. Active fire behavior with uphill runs, torching and spotting. Structures threatened. Road, trail and area closures in effect.

**Salmon August Complex**, Klamath NF (4 fires). IMT 2 (Fogle). Nine miles west of Etna, CA. Timber. Active fire behavior with flanking, backing and group torching. Structures threatened. Road, trail and area closures in effect.

**Orleans Complex**, (4 fires). Six Rivers NF. IMT 2 (Young). Twenty miles north of Orleans, CA. Timber and brush. Active fire behavior with flanking, short-range spotting and single-tree torching. Structures threatened. Road and area closures in effect.

**Jones**, Modoc NF. Twelve miles southeast of Newell, CA. Timber and short grass. Moderate fire behavior with creeping, smoldering and single-tree torching. Sage-grouse habitat threatened. Reduction in acreage due to more accurate mapping.

**Boles**, Modoc NF. Twenty-two miles east of Newell, CA. Short grass. Minimal fire behavior with creeping, smoldering and single-tree torching.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
CA-KNF-006098 Complex	CA-KNF	52,117	1,844	24	Comp	10/10	1,081	48	20	74	5	0	23M	FS
Salmon August Complex	CA-KNF	14,693	855	19	Comp	9/20	1,251	-152	52	47	2	0	7.8M	FS
Orleans Complex	CA-SRF	10,661	306	51	Comp	9/30	655	-28	13	24	8	0	25.4M	FS
Jones	CA-MDF	292	-83	90	Ctn	UNK	68	0	1	10	0	0	450K	FS
Boles	CA-MDF	310	0	74	Ctn	8/28	48	0	2	1	0	0	455K	FS

**Great Basin Area (PL 3)**

New fires: 14  
 New large incidents: 0  
 Uncontained large fires: 4  
 NIMOs Committed: 2  
 Type 2 IMTs committed: 1

**Tank Hollow**, Uinta/Wasatch-Cache NF. IMT 2 (Chadwick). Eight miles northwest of Tucker, UT. Timber, brush and short grass. Active fire behavior with running, flanking and backing. Structures threatened.

**Pole Creek**, Bridger - Teton NF. Twenty-eight miles southeast of Afton, WY. Timber and grass. Moderate fire behavior with isolated torching, short-range spotting and creeping. Structures and sage-grouse habitat threatened. Road, trail and area closures in effect.

**Highline**, Payette NF. NIMO (Reinarz). Twenty-five miles northeast of Warren, ID. Timber. Moderate fire behavior. Structures threatened. Trail and area closures in effect.

**Deer Park**, Idaho Falls District, BLM. Twelve miles west of Rexburg, ID. Brush and tall grass. Minimal fire behavior with isolated torching and smoldering. Sage-grouse habitat threatened.

**Bearskin**, Boise NF. NIMO (Quesinberry). Twenty-one miles northeast of Lowman, ID. Timber. Active fire behavior with group torching, spotting and short-crown runs.

**Lyons**, Carson City District, BLM. Fifteen miles east of Carson City, NV. Timber and brush. Minimal fire behavior. Structures and sage-grouse habitat threatened.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Tank Hollow	UT-UWF	4,000	1,000	20	Ctn	10/15	196	67	6	3	4	0	250K	FS
Pole Creek	WY-BTF	3,036	61	55	Ctn	9/9	181	13	4	7	4	0	7M	FS
Highline	ID-PAF	29,036	1,503	0	Comp	10/15	103	17	2	0	1	0	1.1M	FS
Deer Park	ID-IFD	17,588	2,879	65	Ctn	8/28	115	28	1	14	2	0	900K	BLM
Bearskin	ID-BOF	900	650	0	Comp	10/1	91	9	3	2	1	0	100K	FS
Lyons	NV-CCD	1,856	0	90	Ctn	8/29	134	-42	4	5	0	0	1.3M	BLM
Owyhee	ID-BOD	1,139	0	100	Ctn	---	5	-40	0	0	0	0	220K	BLM

BOD – Boise District, BLM

**Southern Area (PL 3)**

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

**Hurricane Harvey**, Texas A&M Forest Service. Texas IMT 2 (Hanneman). Affected area encompasses much of the Texas Gulf Coast. IMT has mobilized to Rockport, TX to assist with coordinating city and county response efforts.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Hurricane Harvey	TX-TXS	N/A	---	N/A	N/A	---	317	107	0	0	0	0	NR	ST

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

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northwest Area	FIRES	0	0	0	0	10	12	<b>22</b>
	ACRES	0	0	0	0	10	5	<b>15</b>
Northern California Area	FIRES	0	1	0	0	26	3	<b>30</b>
	ACRES	0	0	0	0	56	4,666	<b>4,722</b>
Southern California Area	FIRES	0	0	0	0	13	0	<b>13</b>
	ACRES	0	0	0	0	174	0	<b>174</b>
Northern Rockies Area	FIRES	1	0	0	0	5	8	<b>14</b>
	ACRES	2,617	0	0	0	734	7,380	<b>10,731</b>
Great Basin Area	FIRES	2	5	0	0	3	4	<b>14</b>
	ACRES	1	2,667	0	0	15	2,121	<b>4,804</b>
Southwest Area	FIRES	0	0	0	0	1	2	<b>3</b>
	ACRES	0	0	0	0	3	3	<b>6</b>
Rocky Mountain Area	FIRES	0	0	0	0	2	1	<b>3</b>
	ACRES	0	0	0	0	1	16	<b>17</b>
Eastern Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southern Area	FIRES	0	0	0	0	4	0	<b>4</b>
	ACRES	0	0	0	0	9	0	<b>9</b>
<b>TOTAL FIRES:</b>		<b>3</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>30</b>	<b>103</b>
<b>TOTAL ACRES:</b>		<b>2,618</b>	<b>2,667</b>	<b>0</b>	<b>0</b>	<b>1,002</b>	<b>14,191</b>	<b>20,478</b>

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

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	169	0	0	168	13	<b>350</b>
	ACRES	0	568,870	0	0	81,342	1	<b>650,213</b>
Northwest Area	FIRES	168	204	32	21	1,219	1,002	<b>2,646</b>
	ACRES	8,214	207,377	5,013	5,358	54,966	198,921	<b>479,849</b>
Northern California Area	FIRES	62	62	2	12	1,977	654	<b>2,769</b>
	ACRES	39	15,039	70	34	25,302	161,110	<b>201,594</b>
Southern California Area	FIRES	161	59	2	32	2,885	348	<b>3,487</b>
	ACRES	640	27,036	0	6,825	209,172	47,658	<b>291,331</b>
Northern Rockies Area	FIRES	562	104	17	25	1,290	545	<b>2,543</b>
	ACRES	35,247	285,811	1,182	1,578	127,571	230,512	<b>681,901</b>
Great Basin Area	FIRES	34	837	4	37	2,322	348	<b>3,582</b>
	ACRES	56,080	1,094,655	2	38	450,789	118,911	<b>1,720,475</b>
Southwest Area	FIRES	678	218	16	40	685	849	<b>2,486</b>
	ACRES	45,832	23,263	153	1,384	114,013	350,953	<b>535,598</b>
Rocky Mountain Area	FIRES	681	281	8	22	882	328	<b>2,202</b>
	ACRES	9,815	41,822	354	239	494,919	8,354	<b>555,503</b>
Eastern Area	FIRES	343	0	13	14	3,217	290	<b>3,877</b>
	ACRES	696	0	19	129	16,703	3,098	<b>20,645</b>
Southern Area	FIRES	256	8	47	27	20,961	357	<b>21,656</b>
	ACRES	60,251	36	154,024	54,654	1,326,685	25,519	<b>1,621,169</b>
<b>TOTAL FIRES:</b>		<b>2,945</b>	<b>1,942</b>	<b>141</b>	<b>230</b>	<b>35,606</b>	<b>4,734</b>	<b>45,598</b>
<b>TOTAL ACRES:</b>		<b>216,814</b>	<b>2,263,909</b>	<b>160,817</b>	<b>70,239</b>	<b>2,901,462</b>	<b>1,145,037</b>	<b>6,758,278</b>

<b>Ten Year Average Fires (2007 – 2016 as of today)</b>	<b>48,713</b>
<b>Ten Year Average Acres (2007 – 2016 as of today)</b>	<b>5,173,810</b>

**Prescribed Fires and Acres Yesterday (by Ownership):**

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northwest Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northern California Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southern California Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northern Rockies Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Great Basin Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southwest Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Rocky Mountain Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Eastern Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southern Area	FIRES	0	0	0	0	6	0	<b>6</b>
	ACRES	0	0	0	0	71	0	<b>71</b>
<b>TOTAL FIRES:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>6</b>
<b>TOTAL ACRES:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>0</b>	<b>71</b>

**Prescribed Fires and Acres Year-to-Date (by Ownership):**

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	0	0	0	6	2	<b>8</b>
	ACRES	0	0	0	0	64,850	100	<b>64,950</b>
Northwest Area	FIRES	6	11	4	1	0	70	<b>92</b>
	ACRES	1,782	1,336	4,761	38	0	11,523	<b>19,440</b>
Northern California Area	FIRES	1	5	6	11	0	89	<b>112</b>
	ACRES	20	654	239	258	0	9,671	<b>10,842</b>
Southern California Area	FIRES	0	3	5	3	0	152	<b>163</b>
	ACRES	0	62	464	504	0	4,252	<b>5,282</b>
Northern Rockies Area	FIRES	6	13	42	6	11	93	<b>171</b>
	ACRES	462	3,820	18,690	752	514	6,413	<b>30,651</b>
Great Basin Area	FIRES	3	18	5	6	33	63	<b>128</b>
	ACRES	24	1,628	933	43	803	12,765	<b>16,196</b>
Southwest Area	FIRES	22	33	4	5	5	97	<b>166</b>
	ACRES	3,791	46,871	4,952	1,639	6,105	61,661	<b>125,019</b>
Rocky Mountain Area	FIRES	21	34	37	10	77	94	<b>273</b>
	ACRES	966	2,963	18,305	2,370	3,254	38,389	<b>66,247</b>
Eastern Area	FIRES	51	0	169	22	1,192	176	<b>1,610</b>
	ACRES	26,679	0	26,117	6,148	97,262	65,185	<b>221,391</b>
Southern Area	FIRES	48	0	123	28	62,267	689	<b>63,155</b>
	ACRES	6,894	0	94,960	133,644	1,498,771	627,574	<b>2,361,843</b>
<b>TOTAL FIRES:</b>		<b>158</b>	<b>117</b>	<b>395</b>	<b>92</b>	<b>63,591</b>	<b>1,525</b>	<b>65,878</b>
<b>TOTAL ACRES:</b>		<b>40,618</b>	<b>57,334</b>	<b>169,421</b>	<b>145,396</b>	<b>1,671,559</b>	<b>837,533</b>	<b>2,921,861</b>

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

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

### Canada Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR- TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	5	50	1,115	1,020,924
YUKON TERRITORY	0	0	114	330,326
ALBERTA	3	0	1,064	19,931
NORTHWEST TERRITORY	0	0	239	1,013,406
SASKATCHEWAN	1	2,605	285	164,560
MANITOBA	2	8,437	486	114,175
ONTARIO	7	208	664	92,025
QUEBEC	0	0	268	34,019
NEWFOUNDLAND	1	1	66	696
NEW BRUNSWICK	0	0	166	109
NOVA SCOTIA	0	0	161	725
PRINCE EDWARD ISLAND	0	0	4	7
NATIONAL PARKS	2	0	143	63,097
TOTALS	21	11,300	4,775	2,854,000

\* 1 Hectare = 2.47 Acres

**Predictive Services Discussion:** High pressure over the West will keep hot and dry conditions in place. Isolated thunderstorms will form over the far southwest deserts and over the mountains of southern California. Scattered showers and thunderstorms will move into the Great Lakes region, but mild conditions will continue across most of the Northeast and Mid-Atlantic. Remnants of Hurricane Harvey will continue to produce heavy rain and flooding along the Upper Texas and Louisiana coasts and inland to northeastern Texas and northern Louisiana. Scattered thunderstorms will develop over Florida.

<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 reduce the effectiveness and increase the risk of the mission include weight, temperature, altitude, and visibility.

- Helicopter missions that transport external loads increase risk.
- Helicopters 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, so 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 level 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 good communications between the pilot and the user on the ground.
- Accurate target and hazard descriptions are essential to a safe mission. Locate this information and relay it to the pilot. Things to consider in the target description include:
  - Have you considered what the target would 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 carry out an effective suppression action?

**Activity:** *If available, have a pilot explain how the load calculation is done and the effects of density altitude on the aircrafts' capability and allowable.*

**References:**

Incident Response Pocket Guide  
Interagency Helicopter Operations Guide (IHOG)