# National Interagency Coordination Center Incident Management Situation Report Friday, November 30, 2018 – 0800 MT National Preparedness Level 1

#### **National Fire Activity**

Initial Attack Activity: Light (249) new fires

New large incidents:

Large fires contained:

Uncontained large fires:\*\*

Area Command teams committed:

NIMOs committed:

Type 1 IMTs committed:

0

Type 2 IMTs committed:

Link to Geographic Area daily reports.

	Active Incident Resource Summary													
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel								
AICC	0	0	0	0	0	0								
NWCC	1	24,411	0	0	0	0								
ONCC	1	153,336	0	17	0	642								
oscc	0	0	0	0	0	0								
NRCC	0	0	0	0	0	0								
GBCC	1	9,196	0	0	0	0								
SWCC	0	0	0	0	0	0								
RMCC	0	0	0	0	0	0								
EACC	0	0	0	0	0	0								
SACC	6	2,214	1	8	0	28								
Total	9	189,157	1	25	0	670								

#### Southern Area (PL 1)

New fires: 95
New large incidents: 3
Uncontained large fires: 1

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

<sup>\*</sup> **Birdcreek**, Okmulgee Field Office, BIA. Four miles east of Weleetka, OK. Timber, tall grass and brush. Moderate fire behavior with backing and creeping. Residences threatened. Last report unless significant activity occurs.

<sup>\*</sup> **Pine Top**, East Central Area, Oklahoma DOF. Eighteen miles south of McAlester, OK. Brush and short grass. Moderate fire behavior with wind driven runs and backing

Incident Name	Unit	Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	%	Comp	Het	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Birdcreek	OK-OMA	660		90	Comp	11/30	12		1	1	0	1	14K	BIA
* Pine Top	OK-ECU	400		50	Ctn	UNK	10		0	3	0	0	6K	ST
* Rabbit	OK-OMA	624		100	Comp		0		0	0	0	0	15K	BIA

# Northern California Area (PL 1) New fires:

New fires:11New large incidents:0Uncontained large fires:0

	Incident Name		Siz	e		Ctn/		Pers	sonnel	R	esourc	es	Strc	\$\$	Origin
		Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
	Camp	CA-BTU	153,336	0	100	Ctn		642	-988	0	17	0	18,804	102.8M	ST

BTU – Butte Unit, Cal Fire

### Fires and Acres Last Week (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Aras	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Nowthwest Area	FIRES	0	0	0	0	0	1	1
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	10	1	11
Northern California Area	ACRES	0	0	0	0	22	0	22
Southern California Area	FIRES	0	0	0	0	28	100	128
Southern California Area	ACRES	0	0	0	0	44	0	44
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	2	0	0	0	0	2
Great basin Area	ACRES	0	0	0	0	0	11	11
Southwest Area	FIRES	0	3	0	0	2	2	7
Southwest Area	ACRES	0	0	0	0	0	44	44
Dooky Mountain Area	FIRES	0	0	0	0	1	2	3
Rocky Mountain Area	ACRES	0	0	0	0	500	10	510
Eastern Area	FIRES	0	0	0	0	2	0	2
Eastern Area	ACRES	0	0	0	0	7	0	7
Couthorn Aron	FIRES	16	0	0	1	76	2	95
Southern Area	ACRES	1,217	0	0	30	210	1	1,458
TOTAL FIRES:		16	5	0	1	119	108	249
TOTAL ACRES:		1,217	0	0	30	783	66	2,096

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	123	0	0	206	38	367
Alaska Area	ACRES	0	364,642	0	0	46,013	28	410,683
Northwest	FIRES	305	259	35	36	2,104	973	3,712
Area	ACRES	25,383	346,387	53,416	4,332	414,287	489,834	1,333,639
Northern	FIRES	71	24	3	34	2,975	469	3,576
California Area	ACRES	3,722	2,974	7	42,981	904,794	544,247	1,498,725
Southern	FIRES	49	80	6	57	3,726	488	4,406
California Area	ACRES	912	1,537	7	12,616	146,541	186,085	347,699
Northern	FIRES	861	58	5	17	845	472	2,258
Rockies Area	ACRES	8,138	968	2,940	20,150	21,181	77,168	130,545
Great Basin	FIRES	39	940	5	41	1,201	554	2,780
Area	ACRES	16,813	1,038,448	0	1,242	462,297	572,050	2,090,850
Southwest	FIRES	707	249	9	60	829	1,301	3,155
Area	ACRES	33,072	6,630	426	17,630	283,285	175,727	516,770
Rocky Mountain	FIRES	451	528	10	37	935	492	2,453
Area	ACRES	4,832	141,471	1,614	282	387,231	213,159	748,588
Eastern	FIRES	469	0	19	27	4,443	369	5,327
Area	ACRES	4,156	0	1,035	190	27,778	7,242	40,401
Southern	FIRES	469	67	41	60	23,482	358	24,477
Area	ACRES	119,479	310	8,682	20,961	1,187,243	29,493	1,366,168
TOTAL FIRE	S:	3,421	2,328	133	369	40,746	5,514	52,511
TOTAL ACRES:		216,506	1,903,367	68,127	120,384	3,880,650	2,295,033	8,484,067

Ten Year Average Fires (2008 – 2017 as of today)	61,015
Ten Year Average Acres (2008 – 2017 as of today)	6,381,197

## Prescribed Fires and Acres Last Week (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Aras	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	17	0	0	0	11	28
Northwest Area	ACRES	0	1,596	71	0	0	746	2,413
Northern California Area	FIRES	0	1	1	0	0	33	35
Northern California Area	ACRES	0	190	15	6	0	6,166	6,377
Courth own Colifornia Area	FIRES	0	0	0	0	0	7	7
Southern California Area	ACRES	0	0	160	0	0	1,031	1,191
Northern Rockies Area	FIRES	0	0	0	0	1	1	2
Northern Rockies Area	ACRES	0	0	0	0	45	1	46
Great Basin Area	FIRES	0	2	1	5	2	2	12
Great Basin Area	ACRES	3	76	300	27	734	1,308	2,448
Couthwest Area	FIRES	1	2	1	0	1	3	8
Southwest Area	ACRES	147	321	246	0	15	146	875
Dooky Mountain Area	FIRES	0	1	0	0	2	9	12
Rocky Mountain Area	ACRES	0	167	0	20	28	1,337	1,552
Eastern Area	FIRES	0	0	0	0	0	12	12
Eastern Area	ACRES	0	0	0	0	0	475	475
Couthorn Aros	FIRES	0	0	2	1	558	8	569
Southern Area	ACRES	0	0	665	23	10,800	5,772	17,260
TOTAL FIRES:		1	23	5	6	564	86	685
TOTAL ACRES:		150	2,350	1,457	76	11,622	16,982	32,637

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

Areas		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	3	0	11	1	15
Alaska Alea	ACRES	0	0	56	0	36,158	70	36,284
Northwest Area	FIRES	44	53	35	11	38	353	534
Northwest Alea	ACRES	11,179	13,436	5,881	584	5,761	71,164	108,005
Northern California Area	FIRES	4	5	14	20	7	200	250
Northern California Area	ACRES	184	1,996	5,924	2,665	1,012	30,935	42,716
Southern California Area	FIRES	0	2	11	3	0	147	163
Southern California Area	ACRES	0	90	3,897	51	0	15,592	19,630
Northern Rockies Area	FIRES	13	21	44	9	70	332	489
Northern Rockies Area	ACRES	3,854	12,662	12,583	12,218	3,577	31,640	76,534
Great Basin Area	FIRES	2	27	9	11	37	102	188
Great basin Area	ACRES	154	2,740	4,555	1,908	3,223	33,290	45,870
Southwest Area	FIRES	26	19	9	6	9	209	278
Southwest Area	ACRES	9,503	13,526	529	1,147	819	112,308	137,832
Dooky Mountain Area	FIRES	50	42	34	16	119	160	421
Rocky Mountain Area	ACRES	4,952	4,813	19,125	5,407	12,366	53,858	100,521
Eastern Area	FIRES	59	0	254	32	1,155	301	1,801
Eastern Area	ACRES	32,132	0	32,200	7,671	109,431	74,817	256,251
Couthorn Area	FIRES	77	0	172	33	118,951	932	120,165
Southern Area	ACRES	19,170	0	142,418	129,862	4,264,616	869,443	5,425,509
TOTAL FIRES:		275	169	585	141	120,397	2,737	124,304
TOTAL ACRES:		81,128	49,263	227,168	161,513	4,436,963	1,293,117	6,249,152

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

Predictive Service Discussion: A broad trough will span much of the U.S. through the week with a series of upper lows moving across the northern Rockies through the Upper Midwest and off the Northeast Coast. Ridging will develop over the Northwest by the end of the week with an upper trough moving under the ridge into the southwestern states. Precipitation will fall across most of the West, the northern Plains, and the Upper Midwest with snow across the Rockies to the Great Lakes. Rain and thunderstorms will move across the Mississippi Valley and the eastern states with heavy rain possible over the Mid-Mississippi and the eastern Gulf states. By Monday and Tuesday, drier conditions will develop in the interior U.S. but rain, with snow at the higher elevations, will continue across the West Coast from Oregon to southern California and Arizona. Frontal rain and thunderstorms will move through the Southeast through Wednesday.

Very cold conditions will spread across much of the northern half of the U.S. with cool to mild conditions along the West Coast for the week. Warm weather across the southern states will cool by mid week to more seasonal conditions.

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

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



# SAFETY ZONES 1 (LCES)

Operational Engagement Category

A safety zone is a location where the threatened firefighter can find adequate refuge from an approaching fire.

- What is the difference between a safety zone and a deployment site?
  - The safety zone is the area where a firefighter can survive without using a fire shelter. The deployment site is used when fire conditions are such that escape routes and safety zones have been compromised.
- How do you identify a good safety zone?
  - Consider the distance from the escaped fire as well as topography, winds, fire behavior, and fuels in the area.
  - The best locations are usually "in the black;" those with a minimum of, or devoid of, ground/aerial vegetation; or large bodies of water.
  - Location is scouted and marked well for visibility at all times.
  - Location has been reassessed in relation to line work progress, fatigue, changes in fire behavior, and arrival of additional resources.
  - For radiant heat only, the distance separation between the firefighter and the flames must be at least four times the maximum flame height. This distance must be maintained on all sides, if the fire has ability to burn completely around the safety zone. Convective heat from wind and/or terrain influences will increase this distance requirement.
  - Take advantage of heat barriers such as lee side of ridges, large rocks, or solid structures.
- What should you avoid in selecting a safety zone?
  - Avoid locations that are downwind from the fire.
  - Avoid locations that are in chimneys, saddles, or narrow canyons.
  - Avoid locations that require a steep uphill escape route.

References:

"LCES and Other Thoughts" by Paul Gleason

Incident Response Pocket Guide

Interagency Standards for Fire and Fire Aviation Operations

Wildland Fire Incident Management Field Guide

Have an idea? Have feedback? Share it.