National Interagency Coordination Center Incident Management Situation Report Wednesday, October 25, 2017 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (58) new fires
New large incidents:	0
Large fires contained:	1
Uncontained large fires:**	9
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

**Uncontained large fires include only fires being managed under a full suppression strategy. Link to Geographic Area daily reports.

	Ac	tive Incide	nt Res	source S	Summary	
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	2	40,003	4	3	3	137
ONCC	6	215,319	64	164	8	3,021
OSCC	3	19,456	15	36	12	625
NRCC	4	2,500	1	26	2	122
GBCC	1	300	1	5	2	40
SWCC	2	2,193	0	13	0	21
RMCC	0	0	0	0	0	0
EACC	2	1,525	0	1	0	4
SACC	2	11,858	0	2	0	7
Total	22	293,154	85	250	27	3,977

Northern California Area (PL 3)

New fires:	11
New large incidents:	0
Uncontained large fires:	7
Type 1 IMTs Committed:	1

Central LNU Complex, Sonoma Lake Napa Unit, Cal Fire. Cal Fire IMT 1 (Gouvea). One mile north of Santa Rosa, CA. Brush and tall grass. Minimal fire behavior. Road closures in effect.

Southern LNU Complex, (3 fires). Sonoma Lake Napa Unit, Cal Fire. One mile east of Napa, CA. Timber, brush and short grass. Minimal fire behavior with smoldering.

Bear, San Mateo-Santa Cruz Unit, Cal Fire. Five miles northeast of Boulder Creek, CA. Timber. Minimal fire behavior.

Mendocino Lake Complex, (2 fires). Mendocino Unit, Cal Fire. One mile west of Potter Valley, CA. Timber, brush and grass. Minimal fire behavior.

		Siz	e		Ctn/		Personnel Re	esource	es	Strc	\$\$	Origin		
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Central LNU Complex	CA-LNU	110,720	0	91	Ctn	10/27	2,073	-419	43	109	7	6,768	92.5M	CDF
Southern LNU Complex	CA-LNU	51,624	0	96	Ctn	10/27	379	-487	3	24	0	783	46.7M	CDF
Bear	CA-CZU	391	0	90	Ctn	10/26	84	-8	3	7	0	4	7.1M	CDF
Mendocino Lake Complex	CA-MEU	38,730	0	99	Ctn	UNK	252	-31	8	21	0	706	24.7M	CDF

Southern Area (PL 2) New fires: New large incidents: Uncontained large fires: Type 2 IMTs Committed:

Hurricane Harvey, Texas A&M Forest Service. Texas IMT 2 (Hanneman) has mobilized to College Station, TX to support recovery and mitigation efforts, surveying impacts on local fire departments and distributing donated fire equipment.

20

0

0

1

Incident Name		Linit	1.1	Siz	ze		Ctn/		Perso	onnel	R	esourc	es	Strc	\$\$	Origin
	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own		
Hurricane Harvey	TX-TXS	N/A		N/A	N/A		230	-2	4	1	0	0	1K	ST		

Northern Rockies Area (PL 1)

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

Lazy R, Musselshell County. Seven miles east of Round Up, MT. Timber and tall grass. Minimal fire behavior.

Incident Name Lazy R		S	ize		Ctn/		Personnel		Resources			Strc	\$\$	Origin
	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Lazy R	MT-LG23	586	36	50	Ctn	10/27	59	10	0	14	2	9	12K	C&L

Great Basin Area (PL 1)

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

Trout Creek, Unitah/Wasatch-Cache NF. Fifteen miles southeast of Heber City, UT. Timber, brush and short grass. Minimal fire behavior with creeping and smoldering.

		S	ize		Ctn/		Pers	onnel	R	esource	es	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Trout Creek	UT-UWF	300		61	Ctn	10/25	40		1	5	2	0	250K	FS

Eastern Area (PL 1)

2
0
0

Incident Name		Unit	Linit	l la it	Linit	Unit	Unit	Unit	Unit	Unit	Unit	Unit	Size	ize		Ctn/	Ctn/		Personnel		Resources			\$\$	Origin
	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Strc Lost	CTD	Own											
RL 331 West Road	MN-RLA	1,328	0	100	Ctn		4	-6	0	1	0	0	35K	BIA											

RLA – Red lake Agency, BIA

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
Alaska Alea	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
Noninwest 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	11	0	11
Southern California Area	FIRES	0	0	0	0	17	4	21
Southern California Area	ACRES	0	0	0	0	77	0	77
Northern Rockies Area	FIRES	0	0	0	0	1	1	2
Northern Nockies Area	ACRES	0	0	0	0	3	0	3
Great Basin Area	FIRES	0	0	0	0	0	0	0
Oreat Dasin Area	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	0	0	0	0	0	1	1
Southwest Area	ACRES	0	0	0	0	0	4	4
Rocky Mountain Area	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	2	0	0	0	0	0	2
Lasieni Alea	ACRES	2	0	0	0	0	0	2
Southern Area	FIRES	0	0	0	0	19	1	20
Southern Area	ACRES	0	0	0	0	113	0	113
TOTAL FIRES:		2	0	0	0	47	9	58
TOTAL ACRES:		2	0	0	0	204	4	210

Fires and Acres Yesterday (by Protection):

Fires and Acres Year-to-Date (by Protection):									
Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL	
Alaska Area	FIRES	0	171	0	0	176	13	360	
	ACRES	0	571,516	0	0	81,348	1	652,865	
Northwest Area	FIRES	192	243	38	26	1,462	1,321	3,282	
	ACRES	11,934	212,762	20,988	5,359	39,067	510,564	800,674	
Northern California	FIRES	84	74	6	16	2,903	938	4,021	
Area	ACRES	118	39,891	71	38	303,161	354,688	697,967	
Southern California	FIRES	165	75	2	46	3,694	510	4,492	
Area	ACRES	641	37,861	0	12,089	216,592	128,724	395,907	
Northern Rockies	FIRES	655	97	20	30	1,594	704	3,100	
Area	ACRES	58,651	377,312	1,325	22,318	238,834	725,262	1,423,702	
Great Basin Area	FIRES	36	1,031	5	39	923	469	2,503	
	ACRES	56,329	1,260,515	2	38	448,636	128,724 704 725,262 469 213,992 1,040 365,252	1,979,512	
Southwest Area	FIRES	739	235	19	42	718	1,040	2,793	
Southwest Area	ACRES	46,671	23,399	1,027	1,389	114,116	365,252	551,854	
Rocky Mountain Area	FIRES	720	355	9	24	1,076	414	2,598	
Nocky Mountain Area	ACRES	9,875	58,693	354	2,474	562,002	13,530	646,928	
Eastern Area	FIRES	364	0	13	15	3,661	328	4,381	
Lasteni Alea	ACRES	2,137	0	19	130	18,279	3,405	23,970	
Southern Area	FIRES	306	472	49	27	23,466	398	24,718	
	ACRES	43,518	6,546	165,881	54,654	1,356,105	26,261	1,652,965	
TOTAL FIRES:		3,261	2,753	161	265	39,673	6,135	52,248	
TOTAL ACRES:		229,874	2,588,495	189,667	98,489	3,378,140	2,341,679	8,826,344	

Ten Year Average Fires (2007 – 2016 as of today)	58,616
Ten Year Average Acres (2007 – 2016 as of today)	6,091,109

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	0	0	0
NUTITIWEST AFEA	ACRES	0	0	0	0	0	68	68
Northern California Area	FIRES	0	0	0	0	0	0	0
Northern California Area	ACRES	0	0	0	0	0	0	0
Southern California Area	FIRES	0	0	0	0	0	0	0
Southern California Area	ACRES	0	0	0	0	0	50	50
Northern Rockies Area	FIRES	0	0	0	0	0	3	3
Norment Rockies Area	ACRES	0	0	0	0	0	146	146
Great Basin Area	FIRES	0	0	0	0	0	0	0
Great Dasin Area	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	3	0	0	0	0	1	4
Southwest Area	ACRES	500	0		0	0	300	800
Rocky Mountain Area	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	ACRES	0	0	0	0	0	255	255
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	2	0	9	0	11
Southern Area	ACRES	0	0	2,728	0	16	0	2,744
TOTAL FIRES:		3	0	2	0	9	5	19
TOTAL ACRES:		500	0	2,728	0	16	819	4,063

Prescribed Fires and Acres Yesterday (by Ownership):

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	IRES	0	0	0	0	6	2	8
	ACRES	0	0	0	0	64,850	100	64,950
Northwest Area	FIRES	10	15	16	2	3	185	231
	ACRES	2,645	1,817	5,623	39	19	22,191	32,334
Northern California	FIRES	1	5	7	13	0	95	121
Area	ACRES	20	654	389	396	0	10,579	12,038
Southern California	FIRES	0	3	9	6	0	154	172
Area	ACRES	0	62	1,412	878	0	4,676	7,028
Northern Rockies Area	FIRES	6	13	42	6	27	140	234
Northern Rockies Area	ACRES	462	3,820	18,690	752	1,155	7,625	32,504
Great Basin Area	FIRES	5	22	7	9	30	87	160
	ACRES	845	8,059	2,501	4,327	799	18,937	35,468
	FIRES	28	34	4	5	5	147	223
Southwest Area	ACRES	5,442	46,990	4,952	1,639	6,105	107,317	172,445
Deeler Mountain Area	FIRES	26	36	41	11	85	95	294
Rocky Mountain Area	ACRES	1,148	3,529	18,864	2,541	3,590	43,335	73,007
Eastern Area	FIRES	51	0	171	23	1,285	225	1,755
	ACRES	26,679	0	26,237	6,162	98,153	66,881	224,112
O av the area A read	FIRES	49	0	127	28	68,277	613	69,094
Southern Area	ACRES	6,912	0	98,565	133,644	1,548,150	533,042	2,320,313
TOTAL FIRES:		176	128	424	103	69,718	1,743	72,292
TOTAL ACRES:		44,153	64,931	177,233	150,378	1,722,821	814,683	2,974,199

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***Additional wildfire information is available through the Geographic Areas at <u>http://gacc.nifc.gov/</u>

<u>Predictive Services Discussion</u>: The ridge of high pressure west of the Continental Divide will break down as a cold front moves into the Pacific Northwest. Temperatures will return to being only slightly above normal in most areas except California where they will remain very warm. The North, Mono, and Santa Ana winds will diminish across the state. Looking east, another warm and dry day is expected across the Great Plains as the weakening ridge of high pressure moves off to the east. Cooler conditions are expected across the East as a strong trough of low pressure slowly moves toward the Mid-Atlantic States and also into the Deep South.



SMOKE EXPOSURE

Firefighter Health & First Aid

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

 Planning: Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:

- Altering line locations can have a significant impact on smoke exposure.
- Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
- Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
- Check fire behavior forecasts for smoke and inversion potential.
- In heavy smoke, give up acres to gain control.
- Implementation: Many techniques can help reduce the exposure of personnel to heavy smoke, such as:
 - Rotating people out of the heaviest smoke area may be the single most effective method.
 - Locate camps and incident command posts in areas that are not prone to inversions.
 - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
 - Changing firing patterns and pre-burning (black lining) during less severe conditions can greatly reduce exposure to smoke.
 - The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

Have an idea? Have feedback? Share it.

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