National Interagency Coordination Center Incident Management Situation Report Tuesday, September 20, 2016 – 0530 MT National Preparedness Level 2

National Fire Activity

Light (87 new fires)
3
1
13
0
1
2
3

^{**}Uncontained large fires include only fires being managed under a full suppression strategy.

Link to Geographic Area daily reports.

Southern California Area (PL 3)

New fires:	15
New large incidents:	0
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

Canyon, Vandenberg Airforce Base Fire Department, DOD. IMT 2 (Mills) Four miles west of Lompoc, CA. Chaparral. Active fire behavior with uphill runs, wind-driven runs and short-range spotting. Numerous structures threatened. Evacuations, road and area closures in effect.

Soberanes, San Benito-Monterey Unit, Cal Fire. IMT 1 (Opliger). Seven miles northwest of Big Sur, CA. Timber, chaparral and tall grass. Active fire behavior with running, flanking and backing. Numerous structures threatened. Evacuations, road, area and trail closures in effect.

Owens River, Inyo NF. Ten miles northeast of Mammoth Lakes, CA. Timber, brush and short grass. Moderate fire behavior with wind-driven runs, isolated torching and short-range spotting. Numerous structures and sage-grouse habitat threatened. Evacuations and road closures in effect.

Incident Name	Unit	Siz	e	%	Ctn/	Est	Perso	onnel	Re	esource	S	Strc	\$\$	Origin
moident rame	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Canyon	CA-AFV	6,286	4086	6	Ctn	9/30	633	400	12	67	0	0	1.5M	DOD
Soberanes	CA-BEU	119,456	5,877	71	Ctn	9/30	2,020	-1	34	116	7	68	208.4M	ST
Owens River	CA-INF	6,050	50	20	Ctn	9/30	536	53	11	48	7	4	500K	FS

Northern California (PL 3)

20
0
3
1

Soup Complex (2 fires), Modoc NF. IMT 2 (Kurth). Sixteen miles northeast of Likely, CA. Timber, brush and tall grass. Active fire behavior with torching, spotting and backing. Residences threatened. Road closures in effect.

Willard, Lassen-Modoc Unit, Cal Fire. Five miles west of Susanville, CA. Timber, brush and tall grass. Minimal fire behavior.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
modent Name	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Soup Complex	CA-MDF	2,215	1,359	5	Ctn	10/31	718	205	19	29	9	0	820K	FS
Willard	CA-LMU	2,575	0	97	Ctn	9/21	273	-87	10	10	0	7	11.4M	ST

Great Basin Area (PL 2)

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

Pioneer, Boise NF. IMT 2 (Bird). Eight miles north of Idaho City, ID. Timber. Minimal fire behavior with isolated torching, creeping and smoldering. Structures threatened. Evacuations, road, area and trail closures in effect.

* **Black Mountain**, Soledad Volunteer Fire Department. Thirty-five miles northwest of Tooele, UT. Short grass. Moderate fire behavior with isolated torching, wind-driven runs and creeping.

Incident Name	Unit	Siz	e	% Ctn/		Est	Personnel		Resources			Strc	\$\$	Origin
moident rame	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pioneer	ID-BOF	188,404	7	64	Ctn	10/15	541	66	11	19	4	6	92.5M	FS
* Black Mountain	UT-SLD	1,263		30	Ctn		80		2	4	1	0	250K	Local
* Birch Creek	ID-8BN	558		100	Ctn		0		0	0	0	0	5K	CNTY

8BN - Bonneville County

Rocky Mountain (PL 2)

New fires:	6
New large incidents:	0
Uncontained large fires:	4
NIMOs Committed:	1

Snake, Medicine Bow NF. Eighteen miles southwest of Encampment, WY. Timber. Moderate fire behavior with isolated torching, backing and creeping. Structures threatened. Road, area and trail closures in effect.

Beaver Creek, Routt NF. NIMO (Houseman). NIMO is also managing the Broadway fire. Twenty-four miles north of Walden, CO. Timber and brush. Moderate fire behavior with isolated torching, backing and creeping. Residences and sage-grouse habitat threatened. Road, area and trail closures in effect.

Broadway, Medicine Bow NF. Thirty miles northwest of Walden, CO. Timber and brush. Moderate fire behavior with isolated torching, backing and creeping. Road, area and trail closures in effect.

Silver Creek, Routt NF. Ten miles east of Phippsburg, CO. Timber. Moderate fire behavior with group torching and backing.

Incident	Unit L				% Ctn/ Est		Pers	Personnel		Resources			\$\$	Origin
Name	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Snake	WY-MBF	2,565	0	75	Ctn	10/1	167	0	5	2	2	0	4.6M	FS
Beaver Creek	CO-RTF	38,380	0	72	Ctn	10/21	127	-9	1	4	2	17	29.2M	FS
Broadway	WY-MBF	2,121	0	10	Ctn	10/21	10	-18	0	0	0	0	2.9M	FS
Silver Creek	CO-RTF	322	0	0	Ctn	10/7	17	0	0	4	0	0	166K	FS

Southwest Area (PL 1)

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

Fulton, Tonto NF. IMT 1 (Day). Twenty-five miles east of Payson, AZ. Timber and brush. Active fire behavior with short crown runs, uphill runs and flanking. Residences threatened. Area closures in effect.

Incident Name	Unit	Si	ize	% Ctn/ Comp	1 %	% This Es		Personnel		Resources			Strc	\$\$	Origin
modent Name)	Acres	Chge					Comp	5	Total	Chge	Crw	Eng	Heli	Lost
Fulton	AZ-TNF	725	225	15	Comp	9/30	266	1	7	8	2	0	1M	FS	

Northwest Area (PL 2)

New fires:3New large incidents:0Uncontained large fires:1

Rock Creek, Okanogan/Wenatchee NF. Twelve miles northwest of Naches, WA. Timber and grass. Minimal fire behavior. Area and trail closures in effect.

Incident Name	Unit	Si	ize	% Ctn/	_ %		Est	Personnel		Resources			Strc	\$\$	Origin
modent Name	Offic	Acres	Chge	70	Comp	mp Lst	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own	
Rock Creek	WA-OWF	1,383	0	90	Ctn	9/25	115	-109	2	7	1	0	3.7M	FS	

Southern Area (PL 1)

New fires:29New large incidents:1Uncontained large fires:0

^{*} Case, Texas A&M. Twelve miles northeast of Eldorado, TX. Brush and tall grass. Minimal fire behavior. Last report unless significant activity occurs.

Incident Name	Name Unit Size		%	Ctn/	Est	Perso	nnel	Re	source	S	Strc	\$\$	Origin	
modent Name	Offic	Acres	Chge	70	Comp E		Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Case	TX-TXS	1,681		90	Comp		9		0	3	0	0	NR	ST

Active	Incid	lent Resource Si	ummar	у		
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	8	56,478	8	43	3	425
ONCC	3	36,822	22	20	1	799
oscc	5	164,548	59	238	14	3,283
NRCC	3	29,320	3	7	4	123
GBCC	15	225,930.1	23	45	11	974
SWCC	5	3,225	12	18	2	412
RMCC	7	74,601.25	6	13	4	333
EACC	0	0	0	0	0	0
SACC	1	2,712	0	3	0	9
Total	47	593,636.35	133	387	39	6,358

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	1	0	0	2	0	3
Northwest Alea	ACRES	0	4	0	0	1	0	5
Northern California Area	FIRES	0	0	0	0	17	3	20
Northern Camornia Area	ACRES	0	0	0	0	16	1,336	1,352
Southern California Area	FIRES	0	0	0	1	12	2	15
Southern California Area	ACRES	0	0	0	0	12,842	7,407	20,249
Northern Rockies Area	FIRES	0	0	0	0	2	2	4
Normem Nockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	2	0	0	5	3	10
Gleat Basiii Alea	ACRES	0	41	0	0	518	16	575
Southwest Area	FIRES	0	0	0		0	0	0
Southwest Alea	ACRES	0	0	0		0	0	0
Rocky Mountain Area	FIRES	0	1	0	0	2	3	6
Rocky Mountain Area	ACRES	0	0	0	0	35	0	35
Eastern Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	3	0	26	0	29
	ACRES	0	0	152	0	1,824	0	1,976
TOTAL FIRES:		0	4	3	1	66	13	87
TOTAL ACRES:		0	45	152	0	15,236	8,759	24,192

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	183	0	0	341	18	542
	ACRES	0	394,877	0	0	104,822	3	499,702
Northwest Area	FIRES	295	233	30	26	1,137	608	2,329
Northwest Area	ACRES	41,129	337,968	2,778	2,480	18,493	46,158	449,006
Northern California Area	FIRES	105	9	1	25	2,365	364	2,869
Northern California Area	ACRES	145	227	1	5	41,421	45,028	86,827
Southern California Area	FIRES	12	82	9	46	2,724	341	3,214
Southern California Area	ACRES	5,971	30,035	370	1,089	191,399	263,025	491,889
Northern Deaking Area	FIRES	771	97	11	27	1,161	442	2,509
Northern Rockies Area	ACRES	14,902	5,791	2,013	61,914	38,173	60,665	183,458
Great Basin Area	FIRES	33	707	7	54	591	490	1,882
	ACRES	12,448	299,611	3	22,598	151,139	278,881	764,680
Southwest Area	FIRES	665	235	10	63	981	1,106	3,060
	ACRES	79,204	66,640	6,976	32,186	131,389	246,733	563,128
Rocky Mountain Area	FIRES	737	425	14	24	1,137	483	2,820
	ACRES	22,670	34,836	615	2,138	459,328	78,208	597,795
Eastern Area	FIRES	490	0	25	20	5,904	367	6,806
	ACRES	2,007	0	1,087	910	33,633	7,160	44,797
Southern Area	FIRES	363	1	57	55	16,731	457	17,664
	ACRES	133,237	1	1,479	27,568	940,306	43,585	1,146,176
TOTAL FIRES:		3,471	1,972	164	340	33,072	4,676	43,695
TOTAL ACRES:		311,713	1,169,986	15,322	150,888	2,110,103	1,069,446	4,827,458

Ten Year Average Fires (2006 – 2015 as of today)	56,832
Ten Year Average Acres (2006 – 2015 as of today)	6,201,607

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	0
	ACRES	0	0	0	0	0	0	0
N. d.	FIRES	0	0	0	0	0	2	2
Northwest Area	ACRES	0	0	0	0	0	56	56
Northern California Area	FIRES	0	0	0	0	0	0	0
Northern Camornia 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	0	0
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	0	0	0	0	1	1
Great basin Area	ACRES	0	1,000	0	0	0	1,201	2,201
Southwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Decky Mountain Area	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	ACRES	0	0	0	0	0	300	300
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	14	0	14
	ACRES	0	0	0	0	135	0	135
TOTAL FIRES:		0	0	0	0	14	4	18
TOTAL ACRES:		0	1,000	0	0	135	1,557	2,692

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	1	0	8	1	10
	ACRES	0	0	12	0	33,218	38	33,268
Northwest Area	FIRES	9	23	7	0	0	160	199
Nottiwest Alea	ACRES	8,752	2,049	374	0	0	24,551	35,726
Northern California Area	FIRES	4	1	9	9	0	124	147
Northern Camornia Area	ACRES	41	90	3,356	328	0	8,244	12,059
Southern California Area	FIRES	0	5	4	2	0	136	147
Southern Camornia Area	ACRES	0	71	422	820	0	3,587	4,900
Northern Rockies Area	FIRES	12	21	54	12	11	160	270
Northern Nockies Area	ACRES	5,316	5,489	12,860	951	433	15,393	40,442
Great Basin Area	FIRES	7	29	6	8	34	72	156
	ACRES	125	7,846	3,584	1,356	905	27,743	41,559
Southwest Area	FIRES	8	31	3	9	5	127	183
	ACRES	894	26,931	92	2,333	3,365	61,494	95,109
Rocky Mountain Area	FIRES	35	33	59	25	67	70	289
	ACRES	6,417	4,040	26,224	11,889	4,402	30,017	82,989
Eastern Area	FIRES	87	0	349	24	911	183	1,554
	ACRES	45,614	0	51,090	5,781	61,779	56,125	220,389
Southern Area	FIRES	21	0	195	65	10,923	934	12,138
	ACRES	4,269	0	162,507	51,546	681,595	846,974	1,746,891
TOTAL FIRES:		183	143	687	154	11,959	1,967	15,093
TOTAL ACRES:		71,428	46,516	260,521	75,004	785,697	1,074,166	2,313,332

^{***} 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/

<u>Predictive Services Discussion:</u> A cold front will pushing through the Midwest while a slow-moving front remains over the Southeast. Another surge of cool air will enter the Northwest. Scattered showers and a few thunderstorms will continue across the Southwest and the southern Rockies. Showers, snow at higher elevations, will linger in the northern Rockies and Northwest. Scattered showers and thunderstorms will develop over Florida. Cold conditions will move into the Northwest and northern Rockies while cool weather remains over most of the West and the northern half of the nation. Warm weather will continue in the South with some warming through the High Plains. The desert Southwest and interior valleys of California will cool some but remain very warm.

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



Hydration

Firefighter Health & First Aid

Dehydration is the result of the body trying to regulate its temperature naturally through sweating. Maintaining body fluids is essential for sweating. You must hydrate before, during, and after work.

- Studies conducted on wildland firefighters indicate that during fire suppression activities firefighters need to drink a minimum of 1 quart of fluid each hour of work.
- Before work you should take extra fluids to prepare for the heat. Drink 1 or 2 cups of water, juice, or a sport drink before work.
- While working drink at least 1 quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.
- Hyponatremia (abnormally low concentration of sodium in the blood) as a result of excessive water intake a potentially life-threatening complication and can be prevented when rehydration is enhanced by fluids containing sodium and potassium, or when foods with these electrolytes are consumed along with water.
- After work it is important to continue drinking to replace fluid losses. Thirst always underestimates fluid needs, so you should drink more than you think you need.
- Unacclimatized workers lose more salt in the heat so they need to pay particular attention to salt replacement.
- Don't overdo salt intake; too much salt impairs temperature regulation. Excessive salt can cause stomach distress, fatigue, and other problems.
- You can assess your hydration by observing the volume, color, and concentration of your urine. Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration. Other signs of dehydration include a rapid heart rate, weakness, excessive fatigue, and dizziness.
- Rapid loss of several pounds of body weight is a certain sign of dehydration. Rehydrate before returning to work; continuing to work in a dehydrated state can lead to serious consequences, including heat stroke, muscle breakdown, and kidney failure.

Discussion Points

What are you doing right now to ensure that you are hydrated?

References:

Fitness and Work Capacity--Second Edition

Wildland Firefighter Health and Safety: Recommendations of the April 1999 Conference, Death from Hyponatremia as a Result of Acute Water Intoxication in an Army Basic Trainee, T. Garigan and D. Ristedt