

**National Interagency Coordination Center
Incident Management Situation Report
Friday, October 9, 2009 – 0530 MDT
National Preparedness Level 1**

National Fire Activity

Initial attack activity: Light (89 new fires)
 New large fires: 0 (*)
 Large fires contained: 0
 Uncontained large fires : ** 4
 Area Command Teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 0
 Type 2 IMTs committed: 1

Nationally, there are 60 large fires being managed with minimal or no resource commitment that are not shown on today's report.

** Uncontained large fires do not include confine/contain and resource benefit incidents.

[Link](#) to Geographic Area daily reports.

Southern California Area (PL 3)

New fires: 18
 New large fires: 0
 Uncontained large fires: 1
 Type 2 IMTs committed: 1

Sheep, San Bernardino NF. IMT2 (Woychak). Four miles north of Lytle Creek, CA. Timber and brush. Smoldering.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Sheep	CA	BDF	7,128	0	90	10/10	751	-695	17	40	6	5	NR	FS

Southwest Area (PL 2)

New fires: 4
 New large fires: 0
 Uncontained large fires: 1

Twin, Kaibab NF. Transfer of command from IMT1 (Van Bruggen) back to local unit occurred yesterday. Three miles southwest of Williams, AZ. Timber. Smoldering.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Twin	AZ	KNF	908	0	90	10/11	85	-237	0	6	0	0	3M	FS

Northwest Area (PL 1)

New fires: 33
 New large fires: 0
 Uncontained large fires: 1

Preston-Fox, Okanogan/Wenatchee NF. Twenty miles west of Entiat, WA. Hardwood litter and brush. No new information.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Preston-Fox	WA	OWF	1,081	---	NR	10/14	139	---	6	5	3	0	105K	FS

Northern Rockies Area (PL 2)

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

Nugget, Idaho Panhandle NF. Started on private land eight miles southeast of Avery, ID. Timber. Backing and creeping fire.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Nugget	ID	IPF	1,259	0	80	10/19	13	0	0	1	0	0	400K	PRI

Predictive Services Discussion: The westernmost states continue to be dominated by high pressure off the Pacific coast, with dry air holding into the weekend. Northern California will have the highest temperatures and lowest humidities again today, with a slight offshore breeze aggravating the dry conditions. In southern California and Arizona, conditions will be dry but still a bit on the cool side. The Continental Divide approximates the barrier to the wet weather associated with the series of cold fronts diving down from Canada. Though the latest front will send some cold air into the eastern half of the Pacific Northwest today, the coldest air and most of the precipitation will move into Montana, tracking south along the eastern Rockies.

[Link](#) to Predictive Services Outlook products.



Today's discussion is from the
Weather / Fire Behavior Category.

EXTREME FIRE BEHAVIOR (part 2)

Mild, moderate and EXTREME fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to respond correctly to the changing situation.

- Discuss how the following factors can contribute or lead to extreme fire behavior:
 - Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frost-killed fuels high?
 - Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
 - Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds
 - Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur, strong wind velocities may drive fire behavior to extremes.

- To aid situational awareness, track NFDRS live and dead fuel moisture outputs.

- Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using Fire Severity Related to Fuel Moisture Chart, firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

References:

[Fireline Handbook](#)

[Incident Response Pocket Guide](#)

Have an idea? Have feedback? Share it.

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Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					1	32	33
	ACRES					0	83	83
Northern California	FIRES	1				7	5	13
	ACRES	60				4	1	65
Southern California	FIRES				0	17	1	18
	ACRES				15	3	0	18
Northern Rockies	FIRES					1	1	2
	ACRES					0	0	0
Eastern Great Basin	FIRES		4			2	0	6
	ACRES		0			0	35	35
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	3					1	4
	ACRES	2					6	8
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES				1	2		3
	ACRES				0	1		1
Southern Area	FIRES					10		10
	ACRES					3		3
TOTAL	FIRES	4	4	0	1	40	40	89
	ACRES	62	0	0	15	11	125	213

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	49	42	21	376	27	516
	ACRES	1	764,818	754,710	101,190	1,321,312	10	2,942,041
Northwest	FIRES	391	317	26	80	1,036	1,429	3,279
	ACRES	9,551	27,402	2,353	2,221	55,957	47,223	144,707
Northern California	FIRES	155	62	4	38	2,701	878	3,838
	ACRES	197	1,533	5	1,754	62,728	35,452	101,669
Southern California	FIRES	43	184	16	32	3,300	565	4,140
	ACRES	1,589	4,208	45	5,915	23,668	268,499	303,924
Northern Rockies	FIRES	787	121	17	33	639	838	2,435
	ACRES	3,624	1,017	397	10,878	24,718	24,077	64,711
Eastern Great Basin	FIRES	49	540	5	29	604	542	1,769
	ACRES	106	69,569	226	7,030	17,091	41,917	135,939
Western Great Basin	FIRES	10	402	9	11	102	142	676
	ACRES	2,440	29,477	150	22	956	303	33,348
Southwest	FIRES	822	228	10	63	891	1,328	3,342
	ACRES	46,721	89,072	3,843	8,010	288,391	133,772	569,809
Rocky Mountain	FIRES	612	432	19	26	689	395	2,173
	ACRES	3,103	9,199	535	67	72,937	8,003	93,844
Eastern Area	FIRES	438		42	29	12,922	568	13,999
	ACRES	1,241		889	110	113,087	6,701	122,028
Southern Area	FIRES	697		235	54	32,916	578	34,480
	ACRES	90,882		48,205	44,166	943,840	31,012	1,158,105
TOTAL	FIRES	4,005	2,335	425	416	56,176	7,290	70,647
	ACRES	159,455	996,295	811,358	181,363	2,924,685	596,969	5,670,125

Ten Year Average Fires	69,284
Ten Year Average Acres	6,330,068

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

Prescribed Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		2				6	8
	ACRES		169				356	525
Northern California	FIRES						2	2
	ACRES						312	312
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						5	5
	ACRES						154	154
Eastern Great Basin	FIRES		1			4	5	10
	ACRES		459			242	498	1,199
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						1	1
	ACRES						200	200
Rocky Mountain	FIRES		0		1	1	1	3
	ACRES		4		12	300	517	833
Eastern Area	FIRES					1		1
	ACRES					17		17
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	3	0	1	6	20	30
	ACRES	0	632	0	12	559	2,037	3,240

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					9	1	10
	ACRES					3,438	95	3,533
Northwest	FIRES	15	124	17	4	1	95	256
	ACRES	6,242	31,822	3,036	47	1	26,156	67,304
Northern California	FIRES	26	16	26	47	20	115	250
	ACRES	224	2,515	27,703	1,540	2,512	7,226	41,720
Southern California	FIRES	1	8	13	9	1	116	148
	ACRES	1	634	1,730	1,341	195	8,628	12,529
Northern Rockies	FIRES	27	27	92	2	27	222	397
	ACRES	2,851	4,421	21,824	345	2,295	25,905	57,641
Eastern Great Basin	FIRES	1	24	4	8	28	102	167
	ACRES	8	11,875	1,225	309	448	24,121	37,986
Western Great Basin	FIRES		4	2			6	12
	ACRES		1,652	62			859	2,573
Southwest	FIRES	40	27	3	4		250	324
	ACRES	13,285	48,082	501	530		128,411	190,809
Rocky Mountain	FIRES	69	46	131	16	50	152	464
	ACRES	7,916	4,998	21,198	7,706	1,962	33,169	76,949
Eastern Area	FIRES	71		546	51	2,595	193	3,456
	ACRES	72,390		78,280	9,251	150,742	52,413	363,076
Southern Area	FIRES	7		284	85	816	1,110	2,302
	ACRES	3,056		150,289	92,929	299,369	1,004,965	1,550,608
TOTAL	FIRES	257	276	1,118	226	3,547	2,362	7,786
	ACRES	105,973	105,999	305,848	113,998	460,962	1,311,948	2,404,728

*** 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/>.

** National Interagency Coordination Center **