

**National Interagency Coordination Center  
Incident Management Situation Report  
Friday, February 10, 2012 – 0800 MT  
National Preparedness Level 1**

**National Fire Activity (Weekly Total)**

Initial attack activity: Light (281 new fires)  
 New large fires: 0 (\*)  
 Large fires contained: 1  
 Uncontained large fires: \*\* 0  
 Area Command Teams committed: 0  
 NIMOs committed: 0  
 Type 1 IMTs committed: 0  
 Type 2 IMTs committed: 0

Nationally there is 1 large fire being managed to achieve multiple objectives.

\*\* Uncontained large fires include only fires being managed under a full suppression strategy.

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

**Southern Area (PL 1)**

New fires: 224  
 New large fires: 0  
 Uncontained large fires: 0

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
Ozark Plateau	OK	OKS	160	---	100	---	0	---	0	0	0	0	3K	ST

OKS – Oklahoma DOF

**Predictive Services Discussion:** High pressure will drop into the Plains while a Pacific storm enters the West coast. Scattered snow and rain will develop across the Northwest, northern Rockies and the northern Great Basin Friday. Showers and thunderstorms will move across Texas and the central Gulf states. By the end of the weekend, snow and rain will move into the eastern states while scattered snow showers continue over the Rockies and rain remains in the Northwest.

Predictive Services Outlook products: <http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>



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



## EXTREME FIRE BEHAVIOR 1

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 act decisively to the changing situation.

- Discuss the following indicators of extreme fire behavior:
  - Relative humidity less than 15%
  - 1-hour fuel moisture less than 5%
  - Transition from surface to crown fire
  - Smoldering fires that exist in the early part of the day are beginning to burn very actively as the day progresses.
  - Approaching thunderheads with dark clouds beneath
  - Presence of dust devils indicating an unstable atmosphere
  - Increased spotting
  - Sudden calm
  - High clouds moving fast in direction different from surface wind
  - Predicted Haines Index of 5 and 6 in those areas where this level is a good indicator of atmospheric instability
  - Fire whirls

References:

[Fireline Handbook](#)

[Incident Response Pocket Guide](#)

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Have an idea? Have feedback? [Share it.](#)

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### Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					1		1
	ACRES					1		1
Northern California	FIRES					18	1	19
	ACRES					6	0	6
Southern California	FIRES					6	2	8
	ACRES					57	1	58
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES		2					2
	ACRES		3					3
Western Great Basin	FIRES		2			2		4
	ACRES		1			0		1
Southwest	FIRES	3	1		1		2	7
	ACRES	0	1		0		140	141
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					16		16
	ACRES					18		18
Southern Area	FIRES					216	8	224
	ACRES					1,448	28	1,476
TOTAL	FIRES	3	5	0	1	259	13	281
	ACRES	0	5	0	0	1,530	169	1,704

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					1		1
	ACRES					1		1
Northern California	FIRES				1	148	25	174
	ACRES				0	133	25	158
Southern California	FIRES	6	2		3	162	33	206
	ACRES	8	0		1	388	22	419
Northern Rockies	FIRES	13			1	1	4	19
	ACRES	18,052			0	40	6	18,098
Eastern Great Basin	FIRES		4		1	4		9
	ACRES		4		0	14		18
Western Great Basin	FIRES		8		1	9	2	20
	ACRES		652		0	2,247	395	3,294
Southwest	FIRES	21	5	1	2	12	10	51
	ACRES	116	2	1	2,228	14	178	2,539
Rocky Mountain	FIRES	33			1	28	5	67
	ACRES	804			0	394	92	1,290
Eastern Area	FIRES					147	14	161
	ACRES					502	280	782
Southern Area	FIRES	34		3	1	2,011	60	2,109
	ACRES	1,450		13,001	41	17,254	5,087	36,833
TOTAL	FIRES	107	19	5	10	2,523	153	2,817
	ACRES	20,430	658	13,002	2,270	20,987	6,085	63,432

<b>Ten Year Average Fires</b>	<b>2,639</b>
<b>Ten Year Average Acres</b>	<b>80,927</b>

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

**Prescribed Fires and Acres Last Week**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		0				4	4
	ACRES		35				121	156
Northern California	FIRES		1	2	0		11	14
	ACRES		8	494	15		826	1,343
Southern California	FIRES		2	1			13	16
	ACRES		35	30			376	441
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES				0		0	0
	ACRES				24		100	124
Western Great Basin	FIRES						0	0
	ACRES						55	55
Southwest	FIRES		0				9	9
	ACRES		5				1,250	1,255
Rocky Mountain	FIRES		2		1	1	8	12
	ACRES		53		46	38	318	455
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES	2		4	2	77	30	115
	ACRES	330		393	501	8,103	16,171	25,498
TOTAL	FIRES	2	5	7	3	78	75	170
	ACRES	330	136	917	586	8,141	19,217	29,327

**Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		22	1			19	42
	ACRES		593	10			1,091	1,694
Northern California	FIRES	2	6	5	9		80	102
	ACRES	107	57	546	48		4,752	5,510
Southern California	FIRES		2	2			38	42
	ACRES		921	60			1,246	2,227
Northern Rockies	FIRES		2				2	4
	ACRES		105				40	145
Eastern Great Basin	FIRES		1		1	10	4	16
	ACRES		40		54	76	426	596
Western Great Basin	FIRES		2	1		3	2	8
	ACRES		21	6		12	75	114
Southwest	FIRES	4	2	1	11		60	78
	ACRES	164	421	5	43		4,324	4,957
Rocky Mountain	FIRES	4	10	1	12	7	31	65
	ACRES	332	115	5	271	137	4,315	5,175
Eastern Area	FIRES			24		67	10	101
	ACRES			3,291		2,619	2,142	8,052
Southern Area	FIRES	8		17	15	263	177	480
	ACRES	1,983		6,454	19,517	52,752	123,258	203,964
TOTAL	FIRES	18	47	52	48	350	423	938
	ACRES	2,586	2,273	10,377	19,933	55,596	141,669	232,434

\*\*\* 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/>.

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year to date agency records.

**\*\* National Interagency Coordination Center \*\***