

**INCIDENT MANAGEMENT SITUATION REPORT**  
**MONDAY, OCTOBER 28, 2002 0530 MDT**  
**NATIONAL PREPAREDNESS LEVEL 1**

**CURRENT SITUATION:**

Initial attack activity was light across the nation. Nationally, 27 new fires were reported. No new large fires were reported. Very high to extreme fire indices were reported in Arizona and California.



[www.nifc.gov/sixminutes/index\\_j.asp](http://www.nifc.gov/sixminutes/index_j.asp)

## **FALLING SNAGS**

Falling snags (dead, standing trees without leaves or needles in the crowns) present a significant hazard to wildland firefighters. Snags typically have much lower fuel moistures than live, green trees; and they burn more readily. In the process, they often throw spot fires far in advance of the main fire and often burn through more quickly than green trees, falling with little or no warning.

- The risk of injuries from falling snags increases during the night operational period when visibility is greatly reduced.
- While the cooler, nighttime period is generally a more effective time to gain control of wildfires, the increased risk from unseen falling snags may limit the widespread use of crews at night in areas of dead and dying timber.
- Environmental conditions that increase risk from falling snags:
  - Strong winds
  - Night operations
  - Steep slopes
  - Diseased or bug-killed areas
- Things to consider when assessing the potential hazards of both snags and green trees:
  - Trees have been burning for an extended period.
  - High-risk tree species (those that are known for rot and shallow root systems) are in the area.
  - Numerous downed trees
  - Dead or broken tips and limbs overhead
  - Accumulation of downed limbs
  - Absence of needles, bark or limbs
  - Leaning or hung-up trees
- Mitigation measures to take:
  - Identify and flag all high-risk snags and green trees.
  - Keep personnel out of the high-risk areas until the hazard has been removed.
  - Establish lookouts.

## **FIRES AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					6	3	9
	ACRES					3	2	5
Northern California	FIRES					8	1	9
	ACRES					2	1	3
Southern California	FIRES					5	3	8
	ACRES					7	1	8
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					1		1
	ACRES					3		3
TOTAL	FIRES	0	0	0	0	20	7	27
	ACRES	0	0	0	0	15	4	19

\*\*\*Data for all tables may fluctuate for those units on weekly or other off-season reporting schedules\*\*\*

**FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	32	31	10	456	17	547
	ACRES	4	579,341	358,261	133,998	1,195,760	16	2,267,380
Northwest	FIRES	267	337	36	56	1,671	1,343	3,710
	ACRES	18,364	158,938	2,790	83	112,554	806,675	1,099,404
Northern California	FIRES	233	23	8	15	2,513	702	3,494
	ACRES	748	6,884	870	3,670	17,770	38,592	68,534
Southern California	FIRES	76	95	18	135	2,899	789	4,012
	ACRES	10,257	25,883	86	789	70,764	318,372	426,151
Northern Rockies	FIRES	952	52	32	56	591	945	2,628
	ACRES	13,909	11,126	2,178	9,016	32,427	84,136	152,792
Eastern Great Basin	FIRES	69	598	8	43	547	998	2,263
	ACRES	5,326	124,100	408	34	70,869	148,159	348,896
Western Great Basin	FIRES	10	457	2	12	92	150	723
	ACRES	316	41,398	80	6	890	42,298	84,988
Southwest	FIRES	1,227	288	31	70	1,267	1,763	4,646
	ACRES	263,712	20,788	6,870	17,865	215,594	449,434	974,263
Rocky Mountain	FIRES	512	595	51	65	1,178	763	3,164
	ACRES	54,812	68,651	685	9,115	216,392	318,423	668,078
Eastern Area	FIRES	762		49	38	11,701	413	12,963
	ACRES	31,956		1,875	609	66,923	3,357	104,720
Southern Area	FIRES	107		190	45	29,970	832	31,144
	ACRES	17,425		147,132	6,665	315,079	26,053	512,354
TOTAL	FIRES	4,216	2,477	456	545	52,885	8,715	69,294
	ACRES	416,829	1,037,109	521,235	181,850	2,315,022	2,235,515	6,707,560

<b>Eight Year Average Fires</b>	<b>75,577</b>
<b>Eight Year Average Acres</b>	<b>4,044,799</b>

\*\*\*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	2
	ACRES						405	405
Northern California	FIRES						1	1
	ACRES						245	245
Southern California	FIRES				0		0	0
	ACRES				60		3	63
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						1	1
	ACRES						5	5
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	0	4	4
	ACRES	0	0	0	60	0	658	718

**PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1				1
	ACRES			1,085				1,085
Northwest	FIRES	22	116	41	10	6	377	572
	ACRES	6,145	33,286	8,663	254	292	54,914	103,554
Northern California	FIRES	7	14	14	23		95	153
	ACRES	163	1,269	22,836	446		15,345	40,059
Southern California	FIRES	1	2	6	16		99	124
	ACRES	70	24	286	5,048		17,416	22,844
Northern Rockies	FIRES	9	12	129	5	54	493	702
	ACRES	725	1,800	19,005	1,057	5,435	28,985	57,007
Eastern Great Basin	FIRES	1	34	3	15	25	86	164
	ACRES	7	14,066	455	4,742	761	37,778	57,809
Western Great Basin	FIRES				8		5	13
	ACRES				814		172	986
Southwest	FIRES	90	16	10	1		242	359
	ACRES	14,227	17,593	4,722	600		24,976	62,118
Rocky Mountain	FIRES	8	22	123	9	24	41	227
	ACRES	516	4,058	17,736	2,291	2,381	13,147	40,129
Eastern Area	FIRES	21		338	8	503	189	1,059
	ACRES	8,709		56,670	437	62,600	23,110	151,526
Southern Area	FIRES	60		248	90	19,837	910	21,145
	ACRES	11,061		113,039	100,004	886,898	727,621	1,838,623
TOTAL	FIRES	219	216	913	185	20,449	2,537	24,519
	ACRES	41,623	72,096	244,497	115,693	958,367	943,464	2,375,740

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

WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES						6	6
	ACRES						12	12
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES				21		6	27
	ACRES				3,254		1	3,255
Northern Rockies	FIRES				14		42	56
	ACRES				3,196		4,708	7,904
Eastern Great Basin	FIRES				1		14	15
	ACRES				0		4,964	4,964
Western Great Basin	FIRES		8				1	9
	ACRES		851				1	852
Southwest	FIRES				1		8	9
	ACRES				380		4,485	4,865
Rocky Mountain	FIRES		13			1	3	17
	ACRES		736			0	22,594	23,330
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES				8			8
	ACRES				406			406
TOTAL	FIRES	0	21	0	45	1	80	147
	ACRES	0	1,587	0	7,236	0	36,765	45,588

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

RESOURCES STATUS: COMMITTED RESOURCES

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska										
Northwest			3	11		10			139	116
Northern California	3		5		2					
Southern California	2				1					
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest										
Rocky Mountain										
Eastern Area									72	
Southern Area										
Total	5	0	8	11	3	10	0	0	211	116

\*\*\* NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*