#### 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

## 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
	FIRES							0
Alaska	ACRES	-		-	-			0
	FIRES					6	3	
Northwest	ACRES	_		_	-	2		5
	FIRES					-	-	9
Northern California		_		_	-			
	ACRES						1	3
Southern California	FIRES	_		_	_	5	6 3   3 2   8 1   2 1   5 3   7 1   1 1   1 1   3 2   1 1   3 2   20 7	8
	ACRES					7		8
Northern Rockies	FIRES							0
	ACRES							0
astern Great Basin	FIRES							0
Eastern Great Dasin	ACRES	_		-	-			0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES							0
oounwest	ACRES			_				0
Rocky Mountain	FIRES						0	
	ACRES	_		_	-			0
Eastern Area	FIRES							0
Eastern Area	ACRES	_		-	-			0
Southern Area	FIRES					1		1
Southern Ared	ACRES	_	·		_	3		3
TOTAL	FIRES	C	) (	) (	) (	20	7	27
TUTAL	ACRES	C	) (	0 (		15		19

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

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	
Alaska Northwest Northern California Southern California Northern Rockies Eastern Great Basin Vestern Great Basin Vestern Great Basin Southwest Rocky Mountain Eastern Area Southern Area FOTAL	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   1     ACRES   4   579     ACRES   18,364   158     ACRES   18,364   158     ACRES   18,364   158     ACRES   18,364   158     ACRES   748   66     ACRES   748   66     ACRES   10,257   26     ACRES   10,257   26     ACRES   13,909   11     ACRES   13,909   11     ACRES   5,326   124     Basin   FIRES   69     ACRES   316   41     ACRES   54,812   68     ACRES   54,812   68     ACRES   54,812   68     ACRES   31,956   41     ACRES   31,956   41     ACRES<	52	32	56	591	945	2,628		
Iaska Iorthwest Iorthern California Iorthern California Iorthern Rockies Fastern Great Basin Vestern Great Basin Vestern Great Basin Southwest Cocky Mountain Fastern Area Southern Area	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	17 16 1,343 806,675 702 38,592 789 318,372 945 84,136 998 148,159 150 42,298 1,763 449,434 763 318,423 413 3,357 832 26,053 8,715	84,988	
	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	
orthwest orthern California outhern California outhern Rockies astern Great Basin estern Great Basin outhwest ocky Mountain astern Area outhern Area OTAL	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	
Southwest Rocky Mountain	ACRES	17,425		147,132	6,665	315,079	26,053	512,354	
ΤΟΤΑΙ	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	
Eight Year Average Fires									
Eight Year Average A	Acres							75,577 4,044,799	

\*\*\*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
	FIRES							0
Alaska	ACRES		-	-	-		USFS	0
	FIRES						2 405 1 245 0 3 3 	2
Northwest	ACRES		-	-	-		405	405
	FIRES						1	1
Northern California	ACRES	_	-	-	-		245	245
	FIRES				0		1	1
Southern California			_	-	-			
	ACRES				60		3	1
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
Eastern Great Dasin	ACRES							0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES	_	-	-	_			0
Southwest	FIRES						1	1
Southwest	ACRES		-		-		5	5
Rocky Mountain	FIRES							5 0
	ACRES		-		-			0
Eastern Area	FIRES							0
Eastern Area	ACRES		-	-	-			0
Southern Area	FIRES							0
	ACRES		- I	-				0
ΤΟΤΑΙ	FIRES	C	) (	) (	0 0	0	4	4
TOTAL	ACRES	C	) (	0 (	60	0	658	718

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	ka FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES ACRES FIRES FIRES FIRES FIRES FIRES FIRES FIRES FIRES FIRES	7	14	14	23		95	153
	ACRES	163	1,269	22,836	446		6   377     92   54,914     95   95     15,345   99     17,416   95     25   86     31   37,778     25   86     31   37,778     24   411     31   13,147     33   189     30   23,110     37   910     38   727,621     39   2,537	40,059
Southern California	FIRES	1	2	6	16		99	124
	ACRES	70	24	286	5,048		6 377   2 54,914   95 95   15,345 95   17,416 95   4 493   5 28,985   5 86   1 37,778   2 24,976   4 41   1 13,147   3 188   0 23,110   7 910   8 727,621   9 2,537	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
	FIRES				8		5	13
	ACRES				814		292 54,914 1   95 95   15,345 99   17,416 1   54 493   5,435 28,985   25 86   761 37,778   172 24   24,976 24,976   24 41   2,381 13,147   503 189   62,600 23,110 1   19,837 910 386,898   20,449 2,537 1,8	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	377 54,914 95 15,345 99 17,416 493 28,985 86 37,778 5 172 242 24,976 41 13,147 189 23,110 910 727,621 2,537	151,526
Rocky Mountain	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	54,914 95 15,345 99 17,416 493 28,985 86 37,778 5 172 242 24,976 41 13,147 189 23,110 910 727,621 2,537	2,375,740

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES		x				USFS 6 12 6 12 4 12 4 12 4 12 4 12 4 12 4 12	0
	FIRES							1
Northwest	ACRES		x		-		12	12
	FIRES						12	0
Northern California	ACRES		x	n	-			0
	FIRES				21		6	-
Southern California		_						
	ACRES				3,254		6 12 6 12 6 12 4 6 14 42 4,708 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 4,964 14 8 4,485 3 22,594 80 80	3,255
Northern Rockies	FIRES				14		4,708	56
	ACRES			n	3,196		4,708	7,904
Fastern Creat Desin	FIRES				1		14	15
Eastern Great Basin	ACRES	_	r		0		4,964	4,964
	FIRES		8				1	9
Western Great Basin	ACRES		851				1	852
Couthwoot	FIRES				1		8	9
Southwest	ACRES				380		4,485	4,865
Rocky Mountain	FIRES		13			1	3	17
	ACRES		736			0	12 12 6 1 42 4,708 4,708 14 4,964 1 1 1 1 1 1 1 22,594 80 80	23,330
	FIRES							0
Eastern Area	ACRES	_			-		12 6 1 42 4,708 14 4,964 1 1 1 3 4,485 3 22,594 22,594	0
	FIRES			-	8			8
Southern Area	ACRES				406			406
	FIRES	0	21	C			80	
TOTAL	ACRES	0	1,587	C	7,236	0	12   12   12   12   12   11	45,588

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

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	) C	211	116

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