

**INCIDENT MANAGEMENT SITUATION REPORT**  
**FRIDAY, JANUARY 16, 2004 1000 MST**  
**NATIONAL PREPAREDNESS LEVEL 1**

**CURRENT SITUATION:**

Initial attack activity was moderate in Southern Area and light nationally, with 413 new fires reported for the week. Very high to extreme fire indices were reported in California and Arizona.

**EASTERN AREA LARGE FIRES:**

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
Cedar Creek Fire	MD	MDS	850	100	---	8	0	5	0	0	NR
Robbins Fire	MD	MDS	750	100	---	9	0	5	0	0	NR

MDS = Maryland Department of Natural Resources

**OUTLOOK:**

**Weather Discussion:** A mixed bag of weather is expected across the Southern Area during the upcoming week with alternating periods of generally light to moderate rain and rain free conditions. Highest rain amounts will be over the southern half of the region as incoming systems with a more southerly track keep humidity and chance of rain elevated. Southern California is expected to have dry conditions and normal temperatures through the end of next week.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>Southern California</b> Sunny.	60 to 70 coastal areas. 45 to 60 mountains. 65 to 75 valleys. 60 to 65 upper desert. 70 to 80 low desert.	15 to 25%.	Northeast 8 to 15 mph mountains and deserts and below a few mountain canyons and passes.



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

### **COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES**

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mopup stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or airtankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and airtankers have been known to cause flare-ups.

**FIRES AND ACRES LAST WEEK:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs							0
	ACRES							0
Northern California	FIREs							0
	ACRES							0
Southern California	FIREs					24		24
	ACRES					2		2
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs							0
	ACRES							0
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs					2		2
	ACRES					1		1
Rocky Mountain	FIREs							0
	ACRES							0
Eastern Area	FIREs					2		2
	ACRES					2		2
Southern Area	FIREs	3		1		367	14	385
	ACRES	181		83		1,364	2,534	4,162
TOTAL	FIREs	3	0	1	0	393	16	413
	ACRES	181	0	83	0	1,368	2,535	4,167

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs							0
	ACRES							0
Northern California	FIREs							0
	ACRES							0
Southern California	FIREs					33		33
	ACRES					8		8
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs							0
	ACRES							0
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs					1	3	4
	ACRES					0	2	2
Rocky Mountain	FIREs							0
	ACRES							0
Eastern Area	FIREs					10		10
	ACRES					1,916		1,916
Southern Area	FIREs	19		1		778	14	812
	ACRES	499		83		3,251	2,535	6,368
TOTAL	FIREs	19	0	1	0	822	17	859
	ACRES	499	0	83	0	5,175	2,537	8,294

Eight Year Average Fires	469
Eight Year Average Acres	9,536

\*\*\*Averages are computed from data reported to NICC during the first reporting period in January\*\*\*

and

\*\*\* 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		2				9	11
	ACRES		31				63	94
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES						5	5
	ACRES						889	889
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						15	15
	ACRES						246	246
Rocky Mountain	FIRES		1	2			2	5
	ACRES		0	22			70	92
Eastern Area	FIRES						4	4
	ACRES						75	75
Southern Area	FIRES		7	1	19		42	69
	ACRES		4,619	700	14,038		28,985	48,342
TOTAL	FIRES	0	2	8	3	19	77	109
	ACRES	0	31	4,619	722	14,038	30,328	49,738

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		2				12	14
	ACRES		31				68	99
Northern California	FIRES						0	0
	ACRES						4	4
Southern California	FIRES						9	9
	ACRES						928	928
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						19	19
	ACRES						372	372
Rocky Mountain	FIRES		2	1	3	1	6	13
	ACRES		23	0	107	15	379	524
Eastern Area	FIRES						1	10
	ACRES						500	2,294
Southern Area	FIRES			8	1	23	48	80
	ACRES			4,885	700	30,981	37,420	73,986
TOTAL	FIRES	0	4	9	4	25	103	145
	ACRES	0	54	4,885	807	31,496	41,465	78,707

**\*\*\* 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							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
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						75	75
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	1	1
	ACRES	0	0	0	0	0	75	75

\*\*\* 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										
Northern California										
Southern California										
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest										
Rocky Mountain			3							
Eastern Area			4	1						
Southern Area				3	1					
Total	0	0	7	4	1	0	0	0	0	0

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