

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, JANUARY 17, 2003 1000 MST
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light across the nation for the week. Nationally, 474 new fires were reported for the week ending January 17th. Three new large fires were reported and contained during the week in the Southern Area. Very high fire indices were reported in Arizona and California.

WESTERN GREAT BASIN:

NEWCASTLE, Animal and Plant Health Inspection Service, USDA. A Type 1 Incident Management Team (Martin) was mobilized on Thursday, January 16th in response to the recent outbreak of the Exotic Newcastle disease in Las Vegas, NV. This disease poses no threat to humans, but can rapidly devastate poultry flocks. The role of the Incident Management Team will be determined at the initial briefing today in Las Vegas.

SOUTHERN AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BOSTON POOL COMPLEX	OK	OSA	617	100	---	0	0	0	0	0	5K
VALLENTINE	AR	OZF	124	100	---	28	0	0	0	0	7K
PRIG MOORE RD. #1	TN	TNS	160	100	---	0	0	0	0	0	NR

OSA = Osage Agency, BIA

OZF = Ozark & St. Francis National Forests

TNS = Tennessee Division of Forestry

OUTLOOK:

*****A FIRE WEATHER WATCH IS IN EFFECT FOR FRIDAY FOR AREAS OF FLORIDA AS FAR SOUTH AS ORLANDO FOR LOW MINIMUM RELATIVE HUMIDITY AND GUSTY WINDS*****

The Appalachian region will continue to see intermittent snow showers today and through much of the weekend. Strong gusty surface winds will linger behind the cold front over the eastern third of the Southern Area. Morning lows will dip to freezing and below from southern Texas to the north Gulf Coast and central Florida. North and central Florida and areas of Georgia and South Carolina will see minimum relative humidity drop to the mid 30 percent range.

In southern California a ridge of high pressure will maintain warm and dry weather. Mild Santa Ana winds will continue over the south central and southern mountains and below canyons and passes. Temperatures will be in the 50 s in the Sierras, 60 s to low 70 s in other mountains, high deserts and the Central Valley, and 70 s to low 80 s in the valleys and lower deserts. Minimum relative humidity will range from 10 to 20 percent. Winds will be northeast at 15 to 25 mph with higher gusts in the areas experiencing Santa Ana winds. Elsewhere winds will be northeast at 8 to 15 mph decreasing in the afternoon.



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.

FIRE 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				0	2		2
	ACRES				14	1		15
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1			8	1		10
	ACRES	0			11	1		12
Rocky Mountain	FIRES	2						2
	ACRES	0						0
Eastern Area	FIRES					2		2
	ACRES					1		1
Southern Area	FIRES	3		1		436	18	458
	ACRES	617		2		2,272	9,621	12,512
TOTAL	FIRES	6	0	1	0	444	23	474
	ACRES	617	0	2	0	2,297	9,624	12,540

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				5	1		6
	ACRES				2	0		2
Southern California	FIRES	1			42	10		53
	ACRES	1			28	3		32
Northern Rockies	FIRES				1			1
	ACRES				29			29
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1	1		8	2		12
	ACRES	0	1		11	1		13
Rocky Mountain	FIRES	2	1			1		4
	ACRES	0	0			14		14
Eastern Area	FIRES					2		2
	ACRES					1		1
Southern Area	FIRES	3		2		504	12	521
	ACRES	619		255		3,955	216	5,045
TOTAL	FIRES	6	3	2	0	560	28	599
	ACRES	619	2	255	0	4,025	235	5,136

Eight Year Average Fires	724
Eight Year Average Acres	11,852

Averages are computed from data reported to NICC during the third 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		20				6	26
	ACRES		1,030				269	1,299
Northern California	FIREs			0			0	0
	ACRES			106			242	348
Southern California	FIREs						6	6
	ACRES						54	54
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						279	279
Rocky Mountain	FIREs						1	1
	ACRES						10	10
Eastern Area	FIREs						4	4
	ACRES						645	645
Southern Area	FIREs			10	2		63	75
	ACRES			6,357	625		52,751	59,733
TOTAL	FIREs	0	20	10	2	0	95	127
	ACRES	0	1,030	6,463	625	0	54,250	62,368

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs	3	21	1			7	32
	ACRES	4	1,045	200			300	1,549
Northern California	FIREs		1	1			4	6
	ACRES		4	212			460	676
Southern California	FIREs						11	11
	ACRES						137	137
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs							0
	ACRES							0
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs					29		29
	ACRES					466		466
Rocky Mountain	FIREs					2		2
	ACRES					11		11
Eastern Area	FIREs					9		9
	ACRES					905		905
Southern Area	FIREs			18	1	8	113	140
	ACRES			7,712	25	9,181	93,881	110,799
TOTAL	FIREs	3	22	20	1	8	175	229
	ACRES	4	1,049	8,124	25	9,181	96,160	114,543

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

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							0
	ACRES							0
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	0	0
	ACRES	0	0	0	0	0	0	0

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

*** NATIONAL INTERAGENCY COORDINATION CENTER ***