

**INCIDENT MANAGEMENT SITUATION REPORT
TUESDAY, JANUARY 17, 2006 0530 MST
NATIONAL PREPAREDNESS LEVEL 2**

CURRENT SITUATION:

Initial attack activity was light nationally with 26 new fires reported. Five new large fires were reported, and three contained in the Southern Area. Very high to extreme fire indices were reported in Texas, Nebraska, South Dakota and Kansas.

SOUTHERN AREA INCIDENTS/LARGE FIRES:

NORTH CENTRAL TEXAS IA, Texas Forest Service. A Unified Command between a Type 1 Incident Management Team (Custer), a Florida State Type 2 Incident Management Team (Hill), and a Texas State Type 2 Incident Commander (Hannemann), representing the state of Texas, is in place in Granbury and Abilene, TX. The Unified Command is assisting local jurisdictions in managing existing fires and initial attack within the 220,000 square mile West Zone fire management response area. The Burwick, Caddo, Miami and Lonestar fires are within the management response area and being managed by the Unified Command. Three new fires totaling 102 acres were reported. Figures in the table represent cumulative fire activity to date for the response area.

CADDO, Texas Forest Service. This fire is two miles north of Caddo, TX in grass, oak and cedar. Smoldering and creeping were reported. Costs are included in North Central Texas IA total.

MIAMI, Texas Forest Service. This fire is 21 miles northwest of Miami, TX in grass. High winds grounded aircraft. Some rain and snow was received on the fire. Costs are included in North Central Texas IA total.

EAST TEXAS IA, Texas Forest Service. A Texas State Type 2 Incident Management Team (Rose) is assigned to assist local dispatch zones in managing existing fires and initial attack in east Texas. No activity was reported in the zone. Some sporadic rain was received over the area. Figures in the table represent cumulative fire activity to date for the response area.

CENTRAL HIGH, Oklahoma Division of Forestry. This fire is seven miles southeast of Duncan, OK. No new information was reported. This will be the last report unless information is received.

SPERRY, Oklahoma Division of Forestry. This fire is northwest of Owasso, OK in grass and leaf litter. No new information was reported.

AMBROSE, Oklahoma Division of Forestry. This fire is near Kellyville, OK in timber and grass. No new information was reported.

STILLWATER NORTH, Oklahoma Division of Forestry. This fire is six miles northeast of Stillwater, OK in grass and understory. No new information was reported.

MASON, Okmulgee Field Office, Bureau of Indian Affairs. This fire is two miles south of Mason, OK in grass and leaf litter. A school is threatened. Running fire was reported. No further information was received.

SNAKE CREEK, Oklahoma Division of Forestry. This fire started on private land four miles northeast of Locust Grove, OK in hardwood litter and grass. Winds caused running and spotting.

WHITEHORN COVE, Oklahoma Division of Forestry. This fire is five miles northeast of Wagoner, OK in hardwood litter and grass. A watershed is threatened. Short range spotting and ten-foot flame lengths were reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
NORTH CENTRAL TEXAS IA	TX	TXS	22,048	NR	UNK	601	2	44	21	0	9.0M	N/A
CADDO	TX	TXS	2,500	90	1/17	0	0	0	0	0	NR	ST
MIAMI	TX	TXS	2,400	90	UNK	0	0	0	0	0	NR	ST
EAST TEXAS IA	TX	TXS	11,976	NR	UNK	393	0	28	9	19	3.6M	PRI
CENTRAL HIGH	OK	OKS	5,760	60	UNK	13	0	6	0	6	NR	ST
SPERRY	OK	OKS	1,900	30	UNK	124	0	39	0	2	NR	ST
AMBROSE	OK	OKS	550	50	UNK	20	0	7	0	0	NR	ST
STILLWATER NORTH	OK	OKS	580	NR	UNK	0	0	0	0	0	NR	ST
MASON	OK	OMA	373	99	UNK	20	0	5	0	0	40K	BIA
SNAKE CR.	OK	OKS	200	85	1/17	4	0	2	0	0	NR	PRI
WHITEHORN COVE	OK	OKS	160	80	1/17	14	0	7	0	0	NR	ST
BURWICK	TX	TXS	4,728	100	---	0	0	0	0	1	NR	ST
LONESTAR	TX	TXS	440	100	---	0	0	0	0	2	NR	ST
RATTLESNAKE PT.	OK	OKS	260	100	---	2	0	1	0	0	NR	PRI

ROCKY MOUNTAIN AREA INCIDENTS/LARGE FIRES:

FOUR CORNERS, Nebraska National Forest. This fire is six miles southwest of Halsey, NE in timber, grass and understory. Historic resources are threatened. Smoldering was reported. High winds continue to pose problems.

MAURICIO CANYON, Huerfano County. This fire is four miles west of Aguilar, CO in ponderosa pine, oakbrush, grass and juniper. One to two inches of snow fell on the fire. Slash piles continue to smolder. This will be the last report unless significant activity occurs.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
FOUR CORNERS	NE	NBF	10,000	70	1/17	87	1	18	0	0	82K	FS
MAURICIO CANYON	CO	HUX	3,825	70	UNK	0	0	0	0	15	412K	CNTY

OUTLOOK:

Red Flag Warnings: For San Antonio, Texas to 6 p.m. Tuesday for minimum relative humidity of 15 to 25% combined with winds of 15 to 35 with gusts to 40 mph. For Forth Worth, Texas to 6 p.m. Tuesday for low relative humidity and strong winds. For Miami, Florida for minimum relative humidity below 35% persisting for more than 4 hours Monday afternoon.

Fire Weather Watches: For southeast Texas for strong winds of 20 to 30 mph with gusts to 40 mph on Tuesday.

Weather Discussion: Cooler temperatures and less wind are expected today across the southern Plains and Texas in the wake of yesterday's storm system. Portions of central Texas will continue to see high fire potential due to a combination of low relative humidity and breezy conditions.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
Southern Area Texas: Partly to mostly cloudy. Some light morning showers across eastern Texas.	50s to around 60.	15 to 25%.	15 to 35; gusts to 40 mph.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

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 YESTERDAY:

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				25	1		26
	ACRES				704	0		704
TOTAL	FIRES	0	0	0	0	25	1	26
	ACRES	0	0	0	0	704	0	704

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					1		1
	ACRES						0	0
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs							0
	ACRES							0
Western Great Basin	FIREs	1						1
	ACRES	0						0
Southwest	FIREs	3			25	12		40
	ACRES	2			43,080	15		43,097
Rocky Mountain	FIREs	4			9	2		15
	ACRES	0			7,633	108		7,741
Eastern Area	FIREs				4	7		11
	ACRES				598	105		703
Southern Area	FIREs	15		29	7	1,681	79	1,811
	ACRES	725		4,396	1,385	445,883	2,438	454,827
TOTAL	FIREs	18	5	29	7	1,719	101	1,879
	ACRES	727	0	4,396	1,385	497,194	2,666	506,368

Five Year Average Fires	793
Five Year Average Acres	11,532

*** 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							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			1		1	2	4
	ACRES			169		1,200	3,360	4,729
TOTAL	FIRES	0	0	1	0	1	2	4
	ACRES	0	0	169	0	1,200	3,360	4,729

PRESCRIBED 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			100				100
Northern California	FIREs						4	4
	ACRES						17	17
Southern California	FIREs			1			12	13
	ACRES				1		291	292
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs						1	1
	ACRES						120	120
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs						4	4
	ACRES						298	298
Rocky Mountain	FIREs		13	3	1	2		19
	ACRES			2,129	11	30	222	2,392
Eastern Area	FIREs						1	1
	ACRES						130	130
Southern Area	FIREs		6		63	28		97
	ACRES			917		47,408	21,088	69,413
TOTAL	FIREs	0	1	20	3	64	52	140
	ACRES	0	100	3,047	11	47,438	22,166	72,762

*** 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		1			1		2
	ACRES		8			1		9
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	1	0	0	0	1	2
	ACRES	0	8	0	0	0	1	9

*** 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		1	13	5					4	11
Eastern Area										
Southern Area	2		56	152	11	21	8		300	481
Total	2	1	69	157	11	21	8	0	304	492

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