

**INCIDENT MANAGEMENT SITUATION REPORT**  
**TUESDAY, MAY 24, 2005 0530 MDT**  
**NATIONAL PREPAREDNESS LEVEL 1**

**CURRENT SITUATION:**

Initial attack activity was light nationally with 62 new fires reported. One new large fire was reported in the Southwest Area. One large fire was contained in the Southern Area. Very high to extreme fire indices were reported in Arizona, New Mexico, Texas and Utah.

**SOUTHWEST AREA INCIDENTS / LARGE FIRES:**

MESA CAMINO, Santa Fe National Forest. This fire is six miles southwest of Coyote, NM in ponderosa pine. Individual group torching and short sustained runs were reported.

SKUNK, Arizona State. This fire is 20 miles southwest of Globe, AZ in chaparral brush. Moderate fire behavior with isolated torching within islands was reported. Line construction was completed.

NUKE, Arizona State. This fire is ten miles southwest of Tonopah, AZ in grass and chaparral. Flare-ups in heavier fuels in drainages were observed. No new information was reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
MESA CAMINO	NM	SNF	500	0	UNK	61	1	6	1	0	35K
SKUNK	AZ	AZS	1,572	50	5/29	358	10	13	3	0	125K
NUKE	AZ	AZS	500	98	---	40	2	0	0	0	NR

**SOUTHERN AREA INCIDENTS / LARGE FIRES:**

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
YZAGUIRRE	TX	RGR	2,200	100	---	40	0	11	1	0	20K

RGR = Lower Rio Grande Valley National Wildlife Refuge

## OUTLOOK:

**Weather Discussion:** High pressure continues to bring hot, dry weather to most of the Southwest. Slow warming and drying on tap for Alaska as weak high pressure begins to build over the area.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>Southwest</b>  Partly to mostly sunny and hot. Widely scattered dry thunderstorms southeast AZ and western NM mountains. Scattered wet thunderstorms eastern NM and west TX.	Upper 60s to upper 80s mountains. Upper 80s to near 110 lower elevations.	5 to 15%, except 15 to 25% higher terrain and plains of eastern NM and west TX.	NW to SW 10 to 20 mph and gusty AZ and western NM, S to SE 10 to 20 mph eastern NM and west TX.
<b>Southern California</b>  Areas of morning low clouds and fog coastal areas, otherwise sunny.	75 to 90 mountains. 90 to 100 valleys. 90 to 100 upper deserts. 100 to 115 lower deserts.	5 to 15%.	Southwest to northwest 5 to 15 mph.



[http://www.nifc.gov/sixminutes/dsp\\_sixminutes.php](http://www.nifc.gov/sixminutes/dsp_sixminutes.php)

### HELICOPTER LANDING AREA SELECTION

Consider the following points when selecting a landing area for a helicopter:

- Locate a flat area that is of sufficient size for the helicopter you are expecting to land.
  - Type I -- Clear and level touchdown pad measuring 30 feet by 30 feet; safety circle measuring 110 feet in diameter.
  - Type II -- Clear and level touchdown pad measuring 20 feet by 20 feet; safety circle measuring 90 feet in diameter.
  - Type III -- Clear and level touchdown pad measuring 15 feet by 15 feet; safety circle measuring 75 feet in diameter.
- Choose an area clear of people, vehicles, and obstructions such as trees, poles, and especially overhead wires.
- The area must be free of stumps, brush, posts, large rocks or anything over 18 inches high.
- Consider the wind direction. Helicopters land and take off into the wind.
- Choose an approach free of obstructions. Any obstruction should be relayed to the helicopter crew during initial radio contact.
- Remove or secure any loose items in and around the landing area such as trash, blankets, hats, or equipment.
- Wet down the landing area if dusty conditions are present.

**FIREs AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					2		2
	ACRES					0		0
Northwest	FIRES					1		1
	ACRES					1		1
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES				13	2		15
	ACRES				61	1		62
Northern Rockies	FIRES					1		1
	ACRES					0		0
Eastern Great Basin	FIRES	1						1
	ACRES	1						1
Western Great Basin	FIRES	3				1		4
	ACRES	55				0		55
Southwest	FIRES	3		1	3	5		12
	ACRES	1		0	1,227	7		1,235
Rocky Mountain	FIRES					1	3	4
	ACRES					0	0	0
Eastern Area	FIRES				2	1		3
	ACRES				0	1		1
Southern Area	FIRES		1		17	1		19
	ACRES		1		96	15		112
TOTAL	FIRES	3	4	1	1	38	15	62
	ACRES	1	56	1	0	1,384	25	1,467

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs	1	1	1		114	4	121
	ACRES	0	2	0		7,921	319	8,242
Northwest	FIREs	27	13	5		72	33	150
	ACRES	142	11	8		153	33	347
Northern California	FIREs					134	29	163
	ACRES					36	25	61
Southern California	FIREs	1	7	2	1	298	57	366
	ACRES	2	11	0	1	1,636	21	1,671
Northern Rockies	FIREs	246	3	16		88	19	372
	ACRES	4,559	136	500		1,255	1,291	7,741
Eastern Great Basin	FIREs	1	12		1	12	3	29
	ACRES	790	5		1	130	0	926
Western Great Basin	FIREs		17	2	4	2	1	26
	ACRES		70	70	6	0	0	146
Southwest	FIREs	379	140	5	6	234	130	894
	ACRES	6,728	4,300	9,001	9	26,425	17,537	64,000
Rocky Mountain	FIREs	37	9	13	2	88	26	175
	ACRES	2,427	11	148	3	14,852	1,614	19,055
Eastern Area	FIREs	496		28	31	6,387	372	7,314
	ACRES	7,052		1,518	940	53,252	7,450	70,212
Southern Area	FIREs	156		69	9	11,959	386	12,579
	ACRES	25,676		5,543	149	134,078	10,316	175,762
TOTAL	FIREs	1,344	202	141	54	19,388	1,060	22,189
	ACRES	47,376	4,546	16,788	1,109	239,738	38,606	348,163

<b>Ten Year Average Fires</b>	<b>33,170</b>
<b>Ten Year Average Acres</b>	<b>676,113</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					1		1
	ACRES						195	195
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES			1		1		2
	ACRES			70		224		294
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		1					1
	ACRES		74					74
Rocky Mountain	FIRES						1	1
	ACRES						753	753
Eastern Area	FIRES			13		8		21
	ACRES			1,721		2,825		4,546
Southern Area	FIRES			1			2	3
	ACRES			300			753	1,053
TOTAL	FIRES	0	1	15	0	9	4	29
	ACRES	0	74	2,091	0	3,049	1,701	6,915

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs					3		3
	ACRES					426		426
Northwest	FIREs	18	74	33	2		146	273
	ACRES	5,651	9,328	2,054	249		8,794	26,076
Northern California	FIREs	12	15	120	21		102	270
	ACRES	188	527	19,917	1,217		7,348	29,197
Southern California	FIREs	1	4	4	3		52	64
	ACRES	1,000	473	8	1,308		2,016	4,805
Northern Rockies	FIREs	3	23	66	1	27	189	309
	ACRES	135	3,179	10,610	1	1,827	18,645	34,397
Eastern Great Basin	FIREs	1	13	4	1	11	19	49
	ACRES	1	4,306	711	11	228	4,316	9,573
Western Great Basin	FIREs		3	10				13
	ACRES		74	2,711				2,785
Southwest	FIREs	4	26	2	7		207	246
	ACRES	831	23,498	3,210	12,175		55,433	95,147
Rocky Mountain	FIREs	29	36	92	12	15	268	452
	ACRES	3,709	8,222	17,155	10,309	2,476	27,032	68,903
Eastern Area	FIREs	29		395	33	1,009	125	1,591
	ACRES	17,410		63,380	4,372	65,951	24,967	176,080
Southern Area	FIREs	34		137	35	334	999	1,539
	ACRES	7,180		73,821	16,044	216,799	830,941	1,144,785
TOTAL	FIREs	131	194	863	115	1,399	2,107	4,809
	ACRES	36,105	49,607	193,577	45,686	287,707	979,492	1,592,174

\*\*\* 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							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. \*\*\***

**CANADA FIRES AND HECTARES:**

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	9	12	193	670
Yukon Territory	0	0	10	26
Alberta	65	2	487	11,853
Northwest Territory	0	0	2	301
Saskatchewan	3	0	81	3,954
Manitoba	0	0	59	1,053
Ontario	11	7	171	499
Quebec	1	0	203	216
Newfoundland	3	8	35	94
New Brunswick	0	0	173	235
Nova Scotia	0	0	143	442
Prince Edward Island	0	0	0	0
National Parks	1	6	14	42
Total	93	35	1,571	19,385

**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		2				1				
Northwest										
Northern California										
Southern California	1		6							
Northern Rockies										
Eastern Great Basin			4							
Western Great Basin										
Southwest	11	3	9	10	3	1			57	22
Rocky Mountain	1		3							
Eastern Area										
Southern Area										
Total	13	5	22	10	3	2	0	0	57	22

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