

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, FEBRUARY 6, 2004 1000 MST
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light nationally, with 348 new fires reported for the week.

SOUTHWEST AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ISLAND	AZ	IMR	200	100	---	13	0	4	1	0	

IMR = Imperial National Wildlife Refuge

SOUTHERN AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
HEADWATERS FIRE	TX	TXS	600	100	---	68	0	11	1	0	NR

TXS = Texas Forest Service

OUTLOOK:

Weather Discussion: A cold front over the Carolinas Friday will move offshore on Saturday as high pressure builds over the Southeast. Another frontal system moves across the Southeast Monday through Wednesday. In the West, low pressure sweeps through area this weekend followed by high pressure building over the Great Basin next week. This high will lead to strong, gusty winds over Southern California Monday through Wednesday.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
Southern California Areas of low clouds and fog over the lower elevations of Central California, otherwise partly to mostly sunny with a chance of light showers over the far northern parts of Central California overnight. The snow level will be around 5,000 feet.	60 to 75 coastal areas. 45 to 60 mountains. 60 to 75 valleys. 55 to 65 upper deserts. 65 to 75 low deserts.	50 to 70% at the lower elevations of Central California, otherwise 20 to 40%.	Southwest to Northwest 5 to 15 mph.



www.nifc.gov/sixminutes/index_j.asp

ENTRAPMENT AVOIDANCE (cont...)

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
 - The burn
 - Natural features
 - Constructed sites

- Discuss the guidelines for distance separation to avoid radiant heat injury.
 - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)

- Discuss heat impact factors that will affect the guidelines for distance separation.
 - Convection heat from wind and terrain features
 - Location relative to fire spread
 - Re-burn potential of fuel in safety zone

- Discuss that firefighters have a right to know the location of their escape routes and safety zones at all times.

- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.

- Describe a basic procedure for identification of effective escape routes and safety zones.
 - Observe
 - Visualize
 - Identify
 - Time
 - Inform
 - Evaluate

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						1	1
	ACRES						1	1
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					1		1
	ACRES					3,014		3,014
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES	1		2		341	2	346
	ACRES	30		114		1,913	6	2,063
TOTAL	FIRES	1	0	2	0	342	3	348
	ACRES	30	0	114	0	4,927	7	5,078

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					56	5	61
	ACRES					9	5	14
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		1		2	1	4	8
	ACRES		1		1	0	2	4
Rocky Mountain	FIRES				1	2	2	5
	ACRES				0	3,942	2	3,944
Eastern Area	FIRES					23	2	25
	ACRES					2,334	28	2,362
Southern Area	FIRES	36		6		2,118	29	2,189
	ACRES	649		3,378		11,047	487	15,561
TOTAL	FIRES	36	1	6	3	2,200	42	2,288
	ACRES	649	1	3,378	1	17,332	524	21,885

Eight Year Average Fires	1706
Eight Year Average Acres	25,049

Averages are computed from data reported to NICC during the first reporting period in February

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		3				2	5
	ACRES		85				63	148
Northern California	FIRES				1		8	9
	ACRES				0		118	118
Southern California	FIRES		2				3	5
	ACRES		6				88	94
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						4	4
	ACRES						23	23
Rocky Mountain	FIRES		0				2	2
	ACRES		1				32	33
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES	6		8		5	34	53
	ACRES	1,425		2,704		5,424	32,878	42,431
TOTAL	FIRES	6	5	8	1	5	53	78
	ACRES	1,425	92	2,704	0	5,424	33,202	42,847

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		15				18	33
	ACRES		271				261	532
Northern California	FIRES		0	1	2		20	23
	ACRES		1	800	1		188	990
Southern California	FIRES		2		1		17	20
	ACRES		6		1		2,584	2,591
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	4	4		1		44	53
	ACRES	3,075	313		12		1,051	4,451
Rocky Mountain	FIRES	3	2	1	3	2	11	22
	ACRES	159	72	35	107	40	1,030	1,443
Eastern Area	FIRES					2	9	11
	ACRES					1,000	2,294	3,294
Southern Area	FIRES	6		32	8	52	185	283
	ACRES	1,425		13,056	12,911	55,421	178,035	260,848
TOTAL	FIRES	13	23	34	15	56	304	445
	ACRES	4,659	663	13,891	13,032	56,461	185,443	274,149

*** 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. ***

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			4		1				7	
Rocky Mountain										
Eastern Area										
Southern Area										
Total	0	0	4	0	1	0	0	0	7	0

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