

**INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, FEBRUARY 21, 2003 1000 MST
NATIONAL PREPAREDNESS LEVEL 2**

CURRENT SITUATION:

Initial attack activity was light nationally, with 20 new fires reported yesterday.

COLUMBIA RESPONSE, Federal Emergency Management Agency. A FEMA Emergency Operations Center has been established in Lufkin, Texas. Three Type 1 Incident Management Teams (Lohrey, Martin and McCombs) are assigned in Carsicana, Hemphill and Palestine, Texas. A Type 2 Incident Management Team (Custer) is assigned in Nacogdoches, Texas. Thirty-five agencies are cooperating in the search and collection of shuttle materials.

NEWCASTLE, Animal and Plant Health Inspection Service, USDA. State and Federal personnel have been mobilized in response to the outbreak of the Exotic Newcastle Disease. They are working in support of the USDA APHIS operation under a Unified Command. Support operations are in Arizona, California, Maryland and Nevada.

NORTHERN CALIFORNIA AREA LARGE FIRES:

PANAU IKI, Hawaii Volcanoes National Park. A Type 2 Incident Management Team (Szczepanik) is assigned. This fire is burning in grass and brush. Crews are constructing fireline and mopping up along vegetated perimeter. Crews are hampered by volcanic smog (VOG) and are unable to work portions of the fire. High winds are drying fuels.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
PANAU IKI	HI	HVP	2,025	50	NR	110	3	1	2	0	390K

OUTLOOK:

Wetting rains will end tonight as the storm system moves east out of Texas. Dry conditions will prevail Saturday and Sunday. A weak cold front slides into Texas Monday. Minor disturbances in the upper levels will increase the cloud cover and the chances for rain by mid-week.



www.nifc.gov/sixminutes/index_j.asp

HAZARD MITIGATION THROUGH RISK MANAGEMENT

"Risk management doesn't get in the way of doing the mission – it is the way we do the mission." The Risk Management Process assists in ensuring that critical factors and risks of the fireline work environment are considered during decision making. Good risk management utilizes a five-step process:

• Step 1—Situational Awareness:

- Obtain information.
- Scout the fire.
- Identify hazards—those likely to result in a negative impact.
- Consider all aspects of current and future situations.
- Consider known historical problem areas (Apply information from the Fire Danger Pocket Card.).
- Recognize the need for action.
- Demonstrate ongoing awareness of fire assignment status.
- Note deviations.
- Attempt to determine why discrepancies exist with information before proceeding.

• Step 2—Hazard Assessment:

- Assess hazards to determine risks (e.g., fire behavior, snags, unburned fuels, work/rest).
- Use the Look Up, Down, and Around; and the Tactical Watch Outs (both located in the Incident Response Pocket Guide) to identify high-risk tactical hazards.
- Assess the impact of each hazard in terms of potential loss, cost, and mission/operational degradation based on probability and severity (probability—how likely an event will occur; severity—consequences if the event occurs). Keep in mind that increased exposure time increases probability.

• Step 3—Hazard Control:

- Determine the best approach to mitigate or control the risk from the hazards assessed.
- Establish controls (e.g., anchor point, LCES, utilize downhill checklist, limit exposure time).
- As control measures are developed, reevaluate each risk until it is reduced to a level where benefits outweigh potential costs.

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		3				1	4
	ACRES		0				0	0
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						0	0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					1		1
	ACRES					1		1
Southern Area	FIRES	2				9		11
	ACRES	26				20		46
TOTAL	FIRES	2	3	0	0	10	5	20
	ACRES	26	0	0	0	21	0	47

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES	1						1
Northwest	ACRES	0						0
	FIRES			3	38	4		45
Northern California	ACRES			2,165	10	0		2,175
	FIRES	1	4			107	30	142
Southern California	ACRES	0	1			15	12	28
	FIRES					1		1
Northern Rockies	ACRES					29		29
	FIRES	2				1		3
Eastern Great Basin	ACRES	0				0		0
	FIRES							0
Western Great Basin	ACRES							0
	FIRES	5	2			35	24	66
Southwest	ACRES	23	2			260	29	314
	FIRES	2	1				3	6
Rocky Mountain	ACRES	0	0				15	15
	FIRES					112	6	118
Eastern Area	ACRES					702	67	769
	FIRES	48		5	2	3,024	78	3,157
Southern Area	ACRES	6,709		755	530	31,716	2,632	42,342
	FIRES	57	9	5	5	3,318	145	3,539
TOTAL	ACRES	6,732	3	755	2,695	32,732	2,755	45,672
Eight Year Average Fires								4,555
Eight Year Average Acres								82,217

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

and

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					2		2
	ACRES						83	83
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES					0		0
	ACRES						11	11
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES					6		6
	ACRES						36	36
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			7			10	17
	ACRES			1,193			4,598	5,791
TOTAL	FIRES	0	0	7	0	0	18	25
	ACRES	0	0	1,193	0	0	4,728	5,921

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs							0
	ACRES							0
Northwest	FIREs	3	58	2			34	97
	ACRES	4	3,110	725			1,198	5,037
Northern California	FIREs	1	4	3	1		20	29
	ACRES	31	45	3,612	475		1,736	5,899
Southern California	FIREs		1				34	35
	ACRES		5				4,657	4,662
Northern Rockies	FIREs		1				2	3
	ACRES		13				118	131
Eastern Great Basin	FIREs		2			2		4
	ACRES		4			110		114
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs	3	1		1		96	101
	ACRES	145	2		1,000		2,463	3,610
Rocky Mountain	FIREs		2	3	1	1	7	14
	ACRES		80	120	31	26	237	494
Eastern Area	FIREs					2	10	12
	ACRES					1,200	1,004	2,204
Southern Area	FIREs	17		103	8	73	399	600
	ACRES	1,646		32,466	18,878	55,546	321,409	429,945
TOTAL	FIREs	24	69	111	11	78	602	895
	ACRES	1,826	3,259	36,923	20,384	56,882	332,822	452,096

*** 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	3		1		2				53	2
Southern California			4							1
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest										
Rocky Mountain										
Eastern Area			6							64
Southern Area	134				35				125	413
Total	137	4	7	0	37	0	0	0	242	416

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