

**INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, MAY 2, 2003 – 0530 MDT
NATIONAL PREPAREDNESS LEVEL 2**

CURRENT SITUATION:

Initial attack activity was light nationally, with 123 new fires reported yesterday. Four new large fires were reported and two were contained in the Eastern Area. Very high to extreme fire indices were reported in Arizona, Massachusetts, Minnesota, and New Mexico.

COLUMBIA RESPONSE, Federal Emergency Management Agency. Search operations are complete in Texas. Three Type 2 Incident Management Teams (Mollinex, Dietrich and Swope) are closing out operations in Longview, Nacogdoches and Corsicana, Texas. 100 percent of the assigned area, 719,858 acres, has been searched and 37 percent of the total shuttle weight was recovered. Search operations near Cedro Peak in New Mexico are also complete. Search operations are beginning near Modena, Utah.

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 continue in California.

SOUTHWEST AREA LARGE FIRES:

BOILER, Gila National Forest. This lightning caused Wildland Fire Use fire is ten miles northwest of Poverty Creek, NM and is being managed to accomplish resource objectives. Fuel types involved include ponderosa pine, pinyon pine, juniper and grass. The fire was active in the north, south, and west portions of the fire where it continued to move at a minimal rate of spread throughout the day. Continued monitoring and mapping of fire spread is planned for today.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BOILER	NM	GNF	5,450	NR	UNK	37	0	5	0	0	30K

EASTERN AREA LARGE FIRES:

SOUTH TOWNLINE, Minnesota Department of Natural Resources. The fire, burning in grass and conifers, is eight miles south of Hibbing, MN.

SAND CREEK, Minnesota Department of Natural Resources. The fire is 10 miles east of Hinckley, MN and is burning in grass and conifer. High rates of spread were observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SOUTH TOWNLINE	MN	MNS	100	0	UNK	8	0	2	1	0	NR
SAND CREEK	MN	MNS	100	60	---	22	0	5	3	0	NR
LOVE GROVE FIRE	MI	HIF	120	100	---	NR	0	16	0	0	NR
MCKINLEY 2	MN	MNS	600	100	---	4	0	0	1	0	NR
CLIPPED WING FIRE	MN	MNS	1150	100	---	10	0	3	1	0	NR

OUTLOOK:

Fire Weather Watches: Portions of northern Arizona for strong southwest winds and low humidity in conjunction with high fire danger.

Weather Discussion: More rain is due over portions of California as another storm approaches the coast. The rest of the West will be generally dry except for a few showers lingering over the Northern Rockies. In the East, a slow moving front will bring rain from New England through the Ohio River Valley and southward into Texas. A low pressure system off the southeast coast, will continue to bring showers to the Carolinas and Florida.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
SOUTHERN CALIFORNIA Mostly cloudy with rain north moving to the far south overnight.	40-60 mountains 60-70 valleys 60-80 deserts	50-70% N half 40-60% S half 10-40% Deserts	SE to SW 10 to 20 mph, except 20 to 30 mph over the mountains and deserts.
EASTERN AREA Mostly sunny western Great Lakes. Showers and thunderstorms likely over New England and eastern mid-Atlantic	55 to 65 northern tier 65 to 75 southern tier	18 to 28% across NW portions of the Great Lakes	Southeast to south increasing to 10 to 20 mph across the western half of MN North 10 to 20 mph over southern Big Rivers
ALASKA Panhandle mostly sunny, central interior sunny	50s to 60s 50s to lower 60s	20%-30% 30% to 40%	Northeast 20-30 mph
SOOUTHWEST Partly cloudy with winds increasing.	Mid 50s to near 70 mountains, 70s to near 90 lower elevations.	5-15% except 15-30% in AZ and northern NM mountains and TX panhandle.	S to SW 10-20 mph, except SW 15-25 mph in northern AZ.



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						1	1
	ACRES						0	0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES			1			1	2
	ACRES			0			1	1
Northern Rockies	FIRES	2				3	2	7
	ACRES	4				2	2	8
Eastern Great Basin	FIRES					1		1
	ACRES					0		0
Western Great Basin	FIRES		1					1
	ACRES		0					0
Southwest	FIRES		2			4		6
	ACRES		0			5		5
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES	8		7		61	1	77
	ACRES	26		170		3,031	1	3,228
Southern Area	FIRES					25	3	28
	ACRES					46	0	46
TOTAL	FIRES	10	3	8	0	94	8	123
	ACRES	30	0	170	0	3,084	4	3,288

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES				1	48		49
	ACRES				432	219		651
Northwest	FIRES	4	1	1			9	15
	ACRES	1	0	1			1	3
Northern California	FIRES				4	103	16	123
	ACRES				2,210	22	12	2,244
Southern California	FIRES	1	4	1	1	249	54	310
	ACRES	0	1	0	0	28	20	49
Northern Rockies	FIRES	281	1	8		64	14	368
	ACRES	1,971	0	605		16,320	1,363	20,259
Eastern Great Basin	FIRES		10		1	15	3	29
	ACRES		19		0	287	0	306
Western Great Basin	FIRES		5					5
	ACRES		2					2
Southwest	FIRES	66	29	3		169	75	342
	ACRES	67	2,801	274		5,014	239	8,395
Rocky Mountain	FIRES	9	9	26	1	40	14	99
	ACRES	123	2	1,645	200	225	469	2,664
Eastern Area	FIRES	702		63	14	4,654	263	5,696
	ACRES	51,252		3,590	614	86,398	5,068	146,922
Southern Area	FIRES	88		7	11	8,953	269	9,328
	ACRES	20,160		757	756	123,363	7,856	152,892
TOTAL	FIRES	1,151	59	109	33	14,295	717	16,364
	ACRES	73,574	2,825	6,872	4,212	231,876	15,028	334,387

Eight Year Average Fires	27,928
Eight Year Average Acres	555,705

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	63						63
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES		0				5	5
	ACRES		2				614	616
Northern Rockies	FIRES						1	1
	ACRES						2	2
Eastern Great Basin	FIRES		1				2	3
	ACRES		55				255	310
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						2	2
	ACRES						5	5
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES			73		12	5	90
	ACRES			4,956		4,971	27	9,954
Southern Area	FIRES						4	4
	ACRES						1,271	1,271
TOTAL	FIRES	1	1	73	0	12	19	106
	ACRES	63	57	4,956	0	4,971	2,174	12,221

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES	12	73	146	1		66	298
	ACRES	836	8,750	4,675	7		3,327	17,595
Northern California	FIRES	2	8	6	12		76	104
	ACRES	31	128	16,866	499		4,020	21,544
Southern California	FIRES		2	1	2		71	76
	ACRES		27	38	12		8,490	8,567
Northern Rockies	FIRES	7	8	22	3	4	100	144
	ACRES	287	2,838	3,167	510	102	7,291	14,195
Eastern Great Basin	FIRES	1	11	3		5	11	31
	ACRES	18	1,154	300		130	2,554	4,156
Western Great Basin	FIRES		1				1	2
	ACRES		100				230	330
Southwest	FIRES	4	26	4	4		189	227
	ACRES	485	10,722	816	4,877		16,062	32,962
Rocky Mountain	FIRES	26	11	40	5	5	24	111
	ACRES	1,718	1,160	8,617	349	71	3,810	15,725
Eastern Area	FIRES	15		193	14	299	132	653
	ACRES	10,199		36,412	1,645	43,043	23,104	114,403
Southern Area	FIRES	49		218	33	5,635	1,028	6,963
	ACRES	8,812		75,679	49,606	376,102	817,553	1,327,752
TOTAL	FIRES	116	140	633	74	5,948	1,698	8,609
	ACRES	22,386	24,879	146,570	57,505	419,448	886,441	1,557,229

*** 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						1	1
	ACRES						5,450	5,450
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	1	1
	ACRES	0	0	0	0	0	5,450	5,450

*** 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	1		5						6	
Northern California										
Southern California									19	302
Northern Rockies			1							
Eastern Great Basin										
Western Great Basin										
Southwest	6								12	2
Rocky Mountain										
Eastern Area	1		7	24		7			22	22
Southern Area	2	1							202	365
Total	10	1	13	24	0	7	0	0	261	691

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