INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY JUNE 6, 2003 - 0530 MDT
NATIONAL PREPAREDNESS LEVEL 2

CURRENT SITUATION:

Initial attack activity was light nationally with 57 new fires reported. One new large fire was reported and contained in the Northwest Area. Very high to extreme fire indices were reported in Alaska, Arizona, Colorado, Nevada, New Mexico, Oklahoma, Texas and Utah.

ALASKA AREA LARGE FIRES:

TOK RIVER, State of Alaska. A Type 2 Incident Management Team (Reed) is assigned. The fire is burning in black spruce, tundra and mixed hardwoods, five miles southeast of Tok, AK. Significant progress was made with mopup operations yesterday, minimal growth is expected.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	$$$ CTD
TOK RIVER	AK	AKS	5995	80	6/8	535	16	15	7	0	2.4M

NORTHERN CALIFORNIA AREA LARGE FIRES:

LUHI, Hawaii Volcanoes National Park. This fire was started by lava from the Kilauea Volcano and is burning in grass, brush and rainforest on the Island of Hawaii. There has been no significant increase in fire size within the past six days. Resources continue to build fireline and mopup along fire perimeter.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	$$$ CTD
LUHI	HI	HVP	4,980	80	6/7	79	3	0	3	0	40K

SOUTHWEST AREA LARGE FIRES:

DRY LAKES COMPLEX, Gila National Forest. A Fire Use Management Team (Rath) is assigned. This lightning caused Wildland Fire Use fire is 27 miles northwest of Silver City, NM and is being managed to accomplish resource objectives. The fire is burning in pinyon and ponderosa pine, brush and juniper. Active fire behavior and isolated torching was observed. Continued monitoring is planned for today.

APACHE, Santa Fe National Forest. This fire is burning in pinyon and ponderosa pine approximately three miles west of Barillas Peak, NM. The fire is in a confinement strategy. Continued securing and holding of control lines is planned for today.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	$$$ CTD
DRY LAKES COMPLEX	NM	GNF	3,200	0	UNK	39	1	0	0	0	30K
APACHE	NM	SNF	229	50	6/8	21	1	3	0	0	12K

EASTERN GREAT BASIN LARGE FIRES:

LONESOME BEAVER, Richfield Field Office, BLM. This fire is burning in pinyon and ponderosa pine, juniper and grass near Hanksville, UT. Active fire behavior was observed yesterday. No new information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	$$$ CTD
LONESOME BEAVER	UT	RID	1,200	0	UNK	16	0	2	1	0	NR

NORTHWEST LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	$$$ CTD
SAVORSKI SLOPOVER	OR	ORS	200	100	---	100	3	9	1	0	NR

ORS = Oregon Department of Forestry

OUTLOOK:

Weather Discussion: High pressure will remain in control of western weather today, keeping conditions dry and warm. Breezy wind will be in place across Idaho, Montana and the northern Plains as a storm drops into eastern Montana. The storm will produce showers and thunderstorms in Wyoming and the Dakotas. Showers will increase today across the southern half of Alaska, including central interior sections, as a strong low pressure system approaches the Kenai Peninsula. Another low pressure system moving along the southern Minnesota border will swing a front across the central states and into the lower Mississippi Valley.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
ALASKA AREA			Southeast 5 to 20mph.
South-Central Cloudy with areas of rain and showers.	50s to low 60s	40% to 55%	Winds to 30 mph on the Anchorage hillside and the Matanuska Valley.
Central Interior Mostly cloudy with scattered showers. Wet thunderstorms in the north	Upper 50s to low 70s, warmest in southeast interior.	32% to 45%, driest in southeast interior.	Southwest to west to 15mph South to 20 mph along the Alaska Range.
Southwest Mostly cloudy	55 to 65	45%-60% or greater	Southeast to southwest 10 to 20 mph.
ROCKY MOUNTAIN AREA Scattered showers and thunderstorms east of the divide. Warm, dry and breezy in the west.	60-72 except 75-85 western Colorado.	15%-20% west and south, with 25%-40% east.	West 12 to 22 mph western Colorado, northwest 20 to 30 mph Black Hills area, 5 to 15 mph elsewhere.
NORTHERN CALIFORNIA AREA Clear skies inland, with areas of fog or low clouds along the coast.	60s and 70s near the coast and upper 80s to 104 inland	10-22% driest inland areas.	N to SE 7-17 mph morning winds near the Cascades/ Sierra and higher ridges in the western mountains, with local gusts 18-23 mph. Otherwise winds variable 12 mph or less.

SOUTHERN CALIFORNIA AREA Morning low clouds and fog along the lower coastal slopes with local drizzle, otherwise mostly sunny, except a slight chance of thunderstorms over the southern California mountains and deserts east of Cajon Pass and over and east of the Sierra crest.	70-85 mountains and coastal basins, 90s central valley and upper deserts and 100-110 lower deserts.	20-35% mountains and inland valleys 50-70% coastal valleys 10-20% deserts	SW-NW 5-15 mph.
EASTERN GREAT BASIN AREA Partly cloudy in eastern Idaho and Utah, mostly sunny elsewhere.	70 to 85 in the lower elevations and 50 to 75 in the mountains. 89 to 101 in the valleys and 75 to 80 in the mountains to the south.	25 to 40 percent in eastern Idaho and Utah. 10 to 25 percent in western Idaho and Utah. 4 to 15 percent in southern Utah.	Variable at 5 to 15 mph in central and southern Idaho and western Wyoming. West at 5 to 15 mph in Utah.
SOUTHWEST AREA Partly to mostly sunny. Isolated dry thunderstorms over the mountains of eastern AZ and western NM. Scattered wet thunderstorms eastern NM, western TX.	Upper 60s to upper 70s mountains, upper 70s to upper 80s lower elevations, and 90s to near 102 in the AZ deserts.	30-50% eastern NM and west TX, 10-20% elsewhere.	SW to W 10-20 mph and gusty over northern and central AZ and northern and central NM, and generally S to SE 10-15 mph over eastern NM and west TX.

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

HEAT DISORDERS

Heat becomes a problem when humidity, air temperature, and radiant heat combine with hard work to raise body temperature beyond safe limits. Sweat is your main defense. Everyone on the fireline must understand the importance of drinking water often.

- There are three forms of heat stress.
  - Heat cramps
  - Heat exhaustion
  - Heat stroke
- The mildest is heat cramps. Heat cramps can progress to heat exhaustion and eventually heat stoke.
- Heat cramps are involuntary muscle contractions caused by failure to replace fluids or electrolytes, such as sodium and potassium.
  - Cramps can be relieved with stretching and by replacing fluids and electrolytes.
  - Heat cramps can be prevented by maintaining an adequate intake of water, electrolyte replacement drinks and by eating fresh fruits and vegetables.
- Heat exhaustion is characterized by:
  - Weakness
  - Extreme fatigue
  - Nausea
  - Headaches
  - Wet, clammy skin
- Heat exhaustion is caused by inadequate fluid intake. Treat heat exhaustion by resting in a cool environment and replacing fluids and electrolytes.
- Heat stroke is caused by failure of the body's heat controls. Sweating stops and the body temperature rises.
- Heat stroke is characterized by:
  - Hot, often dry skin
  - Body temperature above 105.8 degrees Fahrenheit
  - Mental confusion
  - Loss of consciousness, convulsions, or even coma
- Heat stroke is a medical emergency. Brain damage and death may result if treatment is delayed. Begin rapid cooling with ice or cold water, fanning the victim to promote evaporation. For rapid cooling, partially submerge the victim's body in cool water. Treat for shock if necessary.
- You can prevent the serious consequences of heat disorders by improving your level of fitness and becoming acclimated to the heat. Maintaining a high level of aerobic fitness is one of the best ways to protect against heat stress. The fit worker has a well-developed circulatory system and increased blood volume. Both are important to regulate body temperature. Fit workers start to sweat sooner, so they work with a lower heart rate and body temperature. They adjust to the heat twice as fast as the unfit worker.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					5		5
	ACRES					5		5
Northwest	FIRES				0	5	3	8
	ACRES				10	4	9	23
Northern California	FIRES					11		11
	ACRES					16		16
Southern California	FIRES	2		1		11	1	15
	ACRES	127		27		142	1	297
Northern Rockies	FIRES					1	1	2
	ACRES					0	0	0
Eastern Great Basin	FIRES		0			1	1	2
	ACRES		1,200			0	2	1,202
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1	0			6	2	9
	ACRES	5	100			3	3	111
Rocky Mountain	FIRES					1	0	1
	ACRES					0	30	30
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					4		4
	ACRES					4		4
TOTAL	FIRES	3	0	1	0	45	8	57
	ACRES	132	1,300	27	10	174	45	1,688

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	2		1	2	226	4	235
	ACRES	20		0	673	13,609	0	14,302
Northwest	FIRES	8	11	2	1	33	38	93
	ACRES	3	28	1	0	59	22	113
Northern California	FIRES	25	3		5	254	44	331
	ACRES	10	0		6,510	7,547	16	14,083
Southern California	FIRES	7	20	3	2	479	113	624
	ACRES	139	1,274	28	0	1,650	138	3,229
Northern Rockies	FIRES	440	3	14		91	34	582
	ACRES	2,974	5	690		16,335	1,374	21,378
Eastern Great Basin	FIRES		43		3	42	56	144
	ACRES		1,494		0	373	20	1,887
Western Great Basin	FIRES		41			7	10	58
	ACRES		57			29	72	158
Southwest	FIRES	222	66	12	4	386	333	1,023
	ACRES	272	3,395	1,288	1	8,434	7,572	20,962
Rocky Mountain	FIRES	32	100	29	10	68	67	306
	ACRES	152	16	1,982	201	252	567	3,170
Eastern Area	FIRES	849		80	15	7,591	371	8,906
	ACRES	51,472		6,605	685	104,919	5,461	169,142
Southern Area	FIRES	94		13	11	9,665	302	10,085
	ACRES	20,347		3,194	756	143,063	8,454	175,814
TOTAL	FIRES	1,679	287	154	53	18,842	1,372	22,387
	ACRES	75,389	6,269	13,788	8,826	296,270	23,696	424,238

Ten Year Average Fires	**36,071**
Ten Year Average Acres	**827,642**

*****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						7	7
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						4	4
	ACRES						89	89
Eastern Great Basin	FIRES		2					2
	ACRES		205					205
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						1	1
	ACRES						70	70
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES			2				2
	ACRES			738				738
TOTAL	FIRES	0	2	2	0	0	6	10
	ACRES	0	205	738	0	0	166	1,109

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					6		6
	ACRES					1,555		1,555
Northwest	FIRES	25	90	146	5		149	415
	ACRES	3,229	10,971	4,675	88		20,579	39,542
Northern California	FIRES	2	10	99	15		123	249
	ACRES	31	173	15,912	2,183		9,460	27,759
Southern California	FIRES		2	2	2		79	85
	ACRES		27	99	113		9,582	9,821
Northern Rockies	FIRES	11	11	68	3	23	251	367
	ACRES	492	3,808	9,189	510	1,750	13,657	29,406
Eastern Great Basin	FIRES	1	14	3		7	22	47
	ACRES	18	2,771	300		150	6,014	9,253
Western Great Basin	FIRES		1				1	2
	ACRES		100				230	330
Southwest	FIRES	10	38	17	4	2	222	293
	ACRES	3,232	14,504	36,873	4,877	2	27,477	86,965
Rocky Mountain	FIRES	26	13	59	6	10	70	184
	ACRES	1,718	1,336	9,996	8,846	132	4,757	26,785
Eastern Area	FIRES	23		271	16	389	185	884
	ACRES	10,562		55,469	1,823	74,903	26,346	169,103
Southern Area	FIRES	53		249	58	11,448	1,108	12,916
	ACRES	19,379		87,199	73,069	706,670	851,721	1,738,038
TOTAL	FIRES	151	179	914	109	11,885	2,210	15,448
	ACRES	38,661	33,690	219,712	91,509	785,162	969,823	2,138,557

*****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
	ACRES				0			0
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						52,143	52,143
Rocky Mountain	FIRES		10				1	11
	ACRES		3				1	4
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES				3			3
	ACRES				830			830
TOTAL	FIRES	0	10	0	4	0	7	21
	ACRES	0	3	0	830	0	52,144	52,977

*****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	12	11	242	3,249
Yukon Territory	2	206	21	283
Alberta	7	5	310	1,907
Northwest Territory	0	0	13	10
Saskatchewan	0	0	185	10,948
Manitoba	1	1,192	399	29,497
Ontario	6	23	313	1,523
Quebec	8	23	297	7,281
Newfoundland	1	0	44	95
New Brunswick	2	0	104	134
Nova Scotia	17	0	173	1,248
Prince Edward Island	0	0	0	0
National Parks	0	0	7	643
Total	56	1,461	2,108	56,819

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	17	14		15		7			42	132
Northwest	3	3	3	11		2				3
Northern California	4		2		3				15	
Southern California	9	2	13	4	1		1		10	376
Northern Rockies										
Eastern Great Basin			3		1				11	
Western Great Basin	1									
Southwest	1	1	3						19	
Rocky Mountain	4		1	1	2	2			50	
Eastern Area									2	
Southern Area										
Total	39	20	25	31	7	11	1	0	149	511

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