

**INCIDENT MANAGEMENT SITUATION REPORT  
SATURDAY SEPTEMBER 11, 2004 0800 MDT  
NATIONAL PREPAREDNESS LEVEL 2**

**CURRENT SITUATION:**

Initial attack activity was light nationally, with 97 new fires reported. No new large fires were reported and no large fires were contained nationally. Very high to extreme fire indices were reported in Alaska, Arizona, California, Idaho, Montana, Nevada and Wyoming.

**SOUTHERN AREA INCIDENTS:**

HURRICANE FRANCES, Federal Emergency Management Agency (FEMA). All personnel are being relocated in preparation for the arrival of Hurricane Ivan. Mann's Area Command Team is being relocated to Tallahassee, FL. Four Type 1 Incident Management Teams are being relocated to Marietta, GA. McComb's Type 1 Incident Management Team is staged in Atlanta, GA. Kearney's Type 1 Incident Management Team is assigned to the Jacksonville Naval Air Station (receiving and distribution).

**ALASKA AREA LARGE FIRES:**

TAYLOR HIGHWAY COMPLEX, Alaska Division of Forestry, Tok Area. A transfer of command from Kurth's Type 2 Incident Management Team to a Type 3 organization will occur at 2400 ADT. This complex, comprised of the Billy Creek, Gardiner Creek, Chicken and Porcupine fires, is 35 miles northwest of Tok, AK in black spruce and tundra. Minimal fire behavior was reported across the complex with creeping, smoldering and isolated torching. Several small smoke columns continued to be observed in sheltered pockets of fuel on the west and south sides of the Billy Creek fire.

CAMP CREEK, Alaska Division of Forestry, Delta Area. A Type 2 Incident Management Team (Blume) was released at 0600 ADT. This fire is 35 miles northeast of Delta Junction, AK in black spruce and white spruce. Fire activity was minimal with smoldering and creeping.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
TAYLOR HIGHWAY COMPLEX	AK	TAS	1,305,592	NR	10/1	154	4	4	2	9	15M
CAMP CREEK	AK	DAS	175,815	65	9/30	153	3	1	3	3	6.6M

**NORTHERN CALIFORNIA AREA LARGE FIRES:**

BLUFF, Lassen Volcanic National Park. A Fire Use Management Team (Weldon) is assigned. This lightning-caused Wildland Fire Use (WFU) incident, is located ten miles northwest of Chester, CA in timber, and is being managed to accomplish resource objectives. Smoldering and continued burning of pockets of heavy fuels throughout interior islands were observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BLUFF WFU	CA	LNP	3,165	N/A	N/A	151	2	0	2	0	881K

## OUTLOOK:

**Weather Discussion:** High pressure located near the Four Corners Area will give way to a low pressure system moving into the Northwest today. As a result, showers and wet thunderstorms will overspread the Northwest and northern Idaho. Another hot day can be expected in California, before cooler onshore flow develops ahead of the low's arrival on Sunday. Also, winds will begin to increase across northern portions of the western Great Basin this afternoon. In the Caribbean, Hurricane Ivan is expected to slow down after passing southwest of Jamaica. Conditions appear favorable for strengthening for the next day or two as Ivan threatens the Cayman Islands and then Cuba. The forecast track after it passes over Cuba remains uncertain.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>ALASKA AREA</b> <b>Eastern Interior</b> Partly cloudy.	<b>Eastern Interior</b> Upper 40s and 50s.	<b>Eastern Interior</b> 25 to 40%.	<b>Eastern Interior</b> East to southeast to 10 mph.
<b>NORTHERN CALIFORNIA AREA</b> Mostly sunny with some high clouds in the north	From 60s and 70s near the coast, to 80s to mid 90s warmest inland areas.	12 to 24% in driest inland locations.	Southwest to west northwest, mostly 5 to 16 mph and gusty. East of the Cascade/Sierra crest winds increasing to around 7 to 18 mph with gusts about 25 mph in the afternoon.
<b>WESTERN GREAT BASIN AREA</b> Mostly sunny, warm and breezy across the north and west. Isolated to scattered showers and thunderstorms across the south and east.	North valleys: 83 to 93. South valleys: 90 to 105. Mountains: 75 to 88.	North valleys: 3 to 13%. North mountains: 8 to 20%. South valleys: 14 to 28%. South mountains: 20 to 35%.	Southwest at 5 to 15 mph, gusts to 25 mph across the north, south to southwest winds across the south at 5 to 15 mph.
<b>ROCKY MOUNTAIN AREA</b> Mainly dry except for isolated thunderstorms.	Highs in the mid 80s to lower 90s with upper 60s and 70s mountains.	Below 20% much of Wyoming, western and eastern Colorado, and the high plains.	Variable 5 to 15 mph for most of the Rocky Mountain Area.



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

### **EXTREME FIRE BEHAVIOR (continued)**

Extreme fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to act decisively to the changing situation.

- Discuss how the following factors can contribute or lead to extreme fire behavior:
  - Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frost-killed fuels high?
  - Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
  - Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds
  - Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur; strong wind velocities may drive fire behavior to extremes.
- To aid situational awareness, track NFDRS live and dead fuel moisture outputs.
- Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using Table 74: Fire Severity Related to Fuel Moisture Chart, firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

**FIRES AND ACRES YESTERDAY:**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					2		2
	ACRES					617		617
Northwest	FIRES	3				3	1	7
	ACRES	2				12	0	14
Northern California	FIRES	3				23	3	29
	ACRES	5				7	0	12
Southern California	FIRES			1		13	7	21
	ACRES			0		2	1	3
Northern Rockies	FIRES						2	2
	ACRES						1	1
Eastern Great Basin	FIRES	2	7			1	4	14
	ACRES	2	1			0	1	4
Western Great Basin	FIRES		1				3	4
	ACRES		0				0	0
Southwest	FIRES					1	1	2
	ACRES					0	0	0
Rocky Mountain	FIRES		1			1		2
	ACRES		0			1		1
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					14		14
	ACRES					112		112
TOTAL	FIRES	8	9	1	0	58	21	97
	ACRES	9	1	0	0	751	3	764

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs	6	58	80	18	472	22	656
	ACRES	6,109	1,192,677	1,878,639	29,121	3,274,897	5	6,381,448
Northwest	FIREs	342	299	37	62	1,636	1,230	3,606
	ACRES	22,659	4,622	880	258	17,256	74,567	120,242
Northern California	FIREs	117	87	12	19	2,366	896	3,497
	ACRES	152	8,894	43	481	51,286	9,643	70,499
Southern California	FIREs	36	109	21	46	2,666	707	3,585
	ACRES	668	6,006	1,867	29	65,710	10,347	84,627
Northern Rockies	FIREs	945	71	19	13	774	843	2,665
	ACRES	5,468	1,470	1,062	4	18,138	11,077	37,219
Eastern Great Basin	FIREs	59	775	6	45	525	689	2,099
	ACRES	532	40,526	11	61	7,729	47,256	96,115
Western Great Basin	FIREs	16	605	11	17	97	144	890
	ACRES	340	21,920	2,665	51	7,856	8,112	40,944
Southwest	FIREs	707	143	5	75	658	1,591	3,179
	ACRES	5,193	5,658	201	514	7,000	281,925	300,491
Rocky Mountain	FIREs	332	464	36	47	439	447	1,765
	ACRES	5,260	4,999	1,273	37	23,961	8,040	43,570
Eastern Area	FIREs	495		47	30	7,622	471	8,665
	ACRES	5,109		2,335	110	57,082	5,654	70,290
Southern Area	FIREs	132		63	43	24,890	583	25,711
	ACRES	15,822		15,112	3,467	320,952	73,420	428,773
TOTAL	FIREs	3,187	2,611	337	415	42,145	7,623	56,318
	ACRES	67,312	1,286,772	1,904,088	34,133	3,851,867	530,046	7,674,218

<b>Ten Year Average Fires</b>	<b>63,837</b>
<b>Ten Year Average Acres</b>	<b>3,452,416</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		0					0
	ACRES			700				700
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES					19		19
	ACRES					140		140
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES					0		0
	ACRES					3,000		3,000
Rocky Mountain	FIRES		0					0
	ACRES			200				200
Eastern Area	FIRES					1	1	2
	ACRES					10	218	228
Southern Area	FIRES					2	1	3
	ACRES					27	24	51
TOTAL	FIRES	0	0	0	0	3	21	24
	ACRES	0	900	0	0	37	3,382	4,319

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIREs		1			5		6
	ACRES		33,000			22,901		55,901
Northwest	FIREs	38	87	58	1		262	446
	ACRES	7,626	14,155	4,772	30		58,329	84,912
Northern California	FIREs	14	39	97	18		183	351
	ACRES	251	731	14,164	4,080		22,617	41,843
Southern California	FIREs		4	20	10		76	110
	ACRES		27	1,686	718		6,213	8,644
Northern Rockies	FIREs	37	8	76	3	45	413	582
	ACRES	1,885	2,631	12,584	1,046	3,066	43,236	64,448
Eastern Great Basin	FIREs	1	24	4	4	18	48	99
	ACRES	149	12,477	847	1,252	1,490	18,115	34,330
Western Great Basin	FIREs		9	5			5	19
	ACRES		1,763	541			971	3,275
Southwest	FIREs	14	15	7	12		333	381
	ACRES	3,869	4,846	12,769	9,026		84,483	114,993
Rocky Mountain	FIREs	42	42	163	18	12	117	394
	ACRES	5,117	12,851	23,592	13,664	3,947	46,003	105,174
Eastern Area	FIREs	27		371	23	1,076	199	1,696
	ACRES	14,804		43,533	4,443	73,735	31,430	167,945
Southern Area	FIREs	51		204	78	395	1,132	1,860
	ACRES	8,503		91,851	74,152	212,772	999,785	1,387,063
TOTAL	FIREs	224	229	1,005	167	1,551	2,768	5,944
	ACRES	42,204	82,481	206,339	108,411	317,911	1,311,182	2,068,528

**\*\*\* 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				3			3
	ACRES				62,266			62,266
Northwest	FIRES				5		8	13
	ACRES				200		1,745	1,945
Northern California	FIRES				10		3	13
	ACRES				3,240		0	3,240
Southern California	FIRES				11		2	13
	ACRES				4,453		222	4,675
Northern Rockies	FIRES				15		63	78
	ACRES				0		2,410	2,410
Eastern Great Basin	FIRES				1	0	45	46
	ACRES				0	10	11,203	11,213
Western Great Basin	FIRES		12		2			14
	ACRES		493		0			493
Southwest	FIRES				9		25	34
	ACRES				1,705		13,003	14,708
Rocky Mountain	FIRES		25	3	2	0	6	36
	ACRES		6,996	295	0	2,271	613	10,175
Eastern Area	FIRES				3		1	4
	ACRES				1,436		1	1,437
Southern Area	FIRES				1			1
	ACRES				3,007			3,007
TOTAL	FIRES	0	37	3	62	0	153	255
	ACRES	0	7,489	295	76,307	2,281	29,197	115,569

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**CANADA FIRES AND HECTARES:**

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia			2,326	224,526
Yukon Territory			273	1,843,260
Alberta			1,536	234,420
Northwest Territory			286	347,292
Saskatchewan			320	238,215
Manitoba			222	4,895
Ontario			367	1,493
Quebec			256	3,013
Newfoundland			144	8,432
New Brunswick			238	291
Nova Scotia			248	246
Prince Edward Island			20	15
National Parks			88	197,904
Total			6,324	3,104,002

\*\*\*The next weekly update for CIFFC will be on 9/16/2004\*\*\*

**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	5		5		5			66	90
Northwest	5	1	4		1				3	
Northern California	3		12	2	1	1			97	
Southern California	25	4	26	7	10				51	19
Northern Rockies					1					
Eastern Great Basin	1		3		1					
Western Great Basin										
Southwest										
Rocky Mountain			6		1				2	
Eastern Area					4				5	
Southern Area	1				1				313	276
Total	37	10	51	14	20	6	0	0	537	385

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