

**INCIDENT MANAGEMENT SITUATION REPORT**  
**SATURDAY OCTOBER 16, 2004 0800 MDT**  
**NATIONAL PREPAREDNESS LEVEL 1**

**CURRENT SITUATION:**

Initial attack activity was light nationally with 49 new fires reported. Very high to extreme fire indices were reported in California, Nebraska, Utah and Wyoming.

**NORTHERN CALIFORNIA AREA LARGE FIRES:**

RUMSEY, California Department of Forestry & Fire Protection (CDF), Sonoma-Lake Napa Unit. A CDF Type 1 Incident Management Team (Streblow) is assigned. This fire is 18 miles south of Williams, CA in brush. Fire activity was limited to interior islands of fuel.

POWER, Eldorado National Forest. Unified Command between a Type 1 Incident Management Team (McCombs) and the California Department of Forestry and Fire Protection (Winton) is in place. This fire is 17 miles east of Pioneer, CA in brush and timber. Moderate fire behavior with occasional torching and spotting was observed. Crews are continuing burnout operations on the north flank.

FREDS, Eldorado National Forest. A Type 2 Incident Management Team (Szczepanik) is assigned. This fire is ten miles east of Kyburz, CA in heavy timber and brush. High intensity burning in heavy fuels and short range spotting were reported. Residents are being allowed back into the communities of Kyburz and Silverfork. Highway 50 remains closed in both directions.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
RUMSEY	CA	LNU	39,138	87	10/16	1,508	42	77	11	4	5.9M
POWER	CA	ENF	12,900	40	10/23	1,183	34	64	9	0	NR
FREDS	CA	ENF	7,700	50	10/17	903	28	70	6	2	1.5M

**SOUTHERN CALIFORNIA AREA LARGE FIRES:**

HETCHY, Yosemite National Park. This fire is 16 miles northwest of Yosemite Village, CA in brush and timber. Running, spotting, and isolated torching were observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
HETCHY	CA	YNP	1,500	0	10/30	64	2	0	3	0	25K

**SOUTHERN AREA INCIDENTS:**

HURRICANE FRANCES / IVAN RESPONSE, Federal Emergency Management Agency (FEMA). A Type 2 Incident Management Team (Muir) is assigned. The Team is managing a base camp at Saufley Field Naval Air Station in Pensacola, FL.

## SOUTHWEST AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
GRAMMA WFU	AZ	GCP	115	N/A	N/A	6	0	1	0	0	NR

## OUTLOOK:

**Weather Discussion:** A low pressure system approaching the Pacific Northwest coast will spread cooler temperatures and higher humidity to much of California. In addition, gusty winds are expected over the Sierras. Elsewhere, rain will move into the Pacific Northwest and Northern Rockies, spreading into California late Saturday and Sunday.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>NORTHERN CALIFORNIA AREA</b> Coastal morning fog. Otherwise, mostly sunny early with increasing clouds in the afternoon. A chance of rain western areas Saturday night.	60s to 70s coast and higher elevations. 80s to near 90 elsewhere.	10 to 25% inland areas.	Southeast to southwest 5 to 10 mph with afternoon gusts to 25 mph inland areas. South to west 6 to 12 mph with gusts to 25 mph coastal areas.
<b>SOUTHERN CALIFORNIA AREA</b> Areas of morning low clouds and fog into the coastal valleys. Otherwise, increasing clouds with scattered showers developing overnight.	60 to 75 mountains. 70 to 80 valleys. 75 to 85 upper deserts. 85 to 95 lower deserts.	20 to 40% mountains. 40 to 60% valleys. 10 to 20% deserts.	Southeast to southwest 10 to 20 mph with higher gusts.



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

## **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, and 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					3		3
Northern California	FIRES					17		17
	ACRES					2		2
Southern California	FIRES					9	3	12
	ACRES					16	0	16
Northern Rockies	FIRES	1					1	2
	ACRES	1					0	1
Eastern Great Basin	FIRES					1		1
	ACRES					1		1
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	2	2				2	6
	ACRES	0	1				1	2
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					1		1
	ACRES					0		0
Southern Area	FIRES					9		9
	ACRES					9		9
TOTAL	FIRES	3	2	0	0	38	6	49
	ACRES	1	1	0	0	31	1	34

# FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	6	57	82	18	496	44	703
	ACRES	7,131	1,193,008	1,967,800	29,835	3,319,410	16	6,517,200
Northwest	FIRES	363	306	38	62	1,735	1,313	3,817
	ACRES	22,675	4,975	1,370	258	18,268	74,764	122,310
Northern California	FIRES	149	87	12	25	2,765	1,022	4,060
	ACRES	188	8,894	43	482	81,874	29,054	120,535
Southern California	FIRES	39	113	35	38	2,976	800	4,001
	ACRES	676	6,085	1,867	5,095	67,111	11,580	92,414
Northern Rockies	FIRES	990	63	20	13	788	851	2,725
	ACRES	6,562	1,564	1,093	4	17,985	10,589	37,797
Eastern Great Basin	FIRES	62	871	2	47	581	732	2,295
	ACRES	522	41,396	1	60	8,802	37,605	88,386
Western Great Basin	FIRES	26	634	13	18	107	152	950
	ACRES	364	22,219	2,666	71	7,884	6,363	39,567
Southwest	FIRES	731	178	5	82	683	1,759	3,438
	ACRES	5,287	6,130	201	516	7,053	282,491	301,678
Rocky Mountain	FIRES	336	467	37	50	457	471	1,818
	ACRES	5,465	5,002	1,273	37	24,431	8,058	44,266
Eastern Area	FIRES	495		48	31	10,715	506	11,795
	ACRES	5,109		2,435	110	82,729	5,823	96,206
Southern Area	FIRES	140		66	44	25,958	612	26,820
	ACRES	16,015		21,236	3,468	330,586	73,638	444,943
TOTAL	FIRES	3,337	2,776	358	428	47,261	8,262	62,422
	ACRES	69,994	1,289,273	1,999,985	39,936	3,966,133	539,981	7,905,302

<b>Nine Year Average Fires</b>	<b>71,227</b>
<b>Nine Year Average Acres</b>	<b>4,186,643</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	2					12	14
	ACRES	147					913	1,060
Northern California	FIRES						0	0
	ACRES						35	35
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						3	3
	ACRES						37	37
Eastern Great Basin	FIRES		1				2	3
	ACRES		80				1,317	1,397
Western Great Basin	FIRES		0					0
	ACRES		85					85
Southwest	FIRES						5	5
	ACRES						875	875
Rocky Mountain	FIRES		0				2	2
	ACRES		100				220	320
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	2	1	0	0	0	24	27
	ACRES	147	265	0	0	0	3,397	3,809

**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	43	92	68	1		374	578
	ACRES	8,480	18,859	5,882	30		76,023	109,274
Northern California	FIRES	14	39	21	22		194	290
	ACRES	251	2,097	17,510	4,691		25,068	49,617
Southern California	FIRES		4	21	15		76	116
	ACRES		27	2,086	981		6,213	9,307
Northern Rockies	FIRES	43	10	110	4	101	676	944
	ACRES	2,761	2,935	20,581	1,047	4,405	52,371	84,100
Eastern Great Basin	FIRES	1	34	5	5	26	91	162
	ACRES	149	15,302	2,449	4,753	3,575	31,502	57,730
Western Great Basin	FIRES		10	5	3		5	23
	ACRES		2,432	541	414		971	4,358
Southwest	FIRES	28	15	7	16		454	520
	ACRES	7,451	4,648	12,769	11,406		98,377	134,651
Rocky Mountain	FIRES	51	53	164	19	14	141	442
	ACRES	7,151	15,076	24,611	13,864	3,349	53,870	117,921
Eastern Area	FIRES	28		375	23	1,104	244	1,774
	ACRES	15,104		45,479	4,443	74,884	37,311	177,221
Southern Area	FIRES	51		204	81	395	1,165	1,896
	ACRES	8,503		91,851	86,652	212,772	1,001,108	1,400,886
TOTAL	FIRES	259	258	980	189	1,645	3,420	6,751
	ACRES	49,850	94,376	223,759	128,281	321,886	1,382,814	2,200,966

\*\*\* 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				66,917			66,917
Northwest	FIRES				5		13	18
	ACRES				200		1,871	2,071
Northern California	FIRES				10		3	13
	ACRES				3,165		0	3,165
Southern California	FIRES				11		2	13
	ACRES				4,712		222	4,934
Northern Rockies	FIRES				15		63	78
	ACRES				0		2,410	2,410
Eastern Great Basin	FIRES				1	0	49	50
	ACRES				0	10	13,499	13,509
Western Great Basin	FIRES		15		2			17
	ACRES		494		0			494
Southwest	FIRES				10		28	38
	ACRES				1,703		14,820	16,523
Rocky Mountain	FIRES		28	3	2	0	6	39
	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	43	3	63	0	165	274
	ACRES	0	7,490	295	81,140	2,281	33,436	124,642

\*\*\* 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	5	10	21	43	5	1			35	87
Northern California	47	66	93	139	10	20			199	370
Southern California			2		2					
Northern Rockies										
Eastern Great Basin	2	2	4	2	1					
Western Great Basin										
Southwest										
Rocky Mountain			3						1	3
Eastern Area									3	3
Southern Area									75	44
Total	54	78	123	184	18	21	0	0	313	507

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