

**INCIDENT MANAGEMENT SITUATION REPORT**  
**FRIDAY, OCTOBER 10, 2003 0530 MDT**  
**NATIONAL PREPAREDNESS LEVEL 3**

**CURRENT SITUATION:**

Initial attack activity was light nationwide. Nationally 60 new fires were reported. Very high to extreme fire indices were reported in Arizona, California, Hawaii, Montana, Nevada, Oregon, Utah, and Wyoming.

**NORTHWEST AREA LARGE FIRES:**

NEEDLES, Okanogan/Wenatchee National Forest. A transfer of command from Andring's Washington Interagency Incident Management Team to a Type 3 organization will occur on 10/11. This fire is in timber and heavy downed fuels, 12 miles northwest of Winthrop, WA. The fire was active in isolated patches of fuel within the interior.

CRYSTAL CREEK, Okanogan/Wenatchee National Forest. A transfer of command from Berndt/Baarspuls Washington Incident Management Team to a Type 3 organization will occur today. This fire is in mixed conifer with dead and downed fuels, six miles southwest of Leavenworth, WA. There was very little activity on the fire.

ISABEL, Okanogan/Wenatchee National Forest. A transfer of command from Anderson's Type 1 Incident Management Team to a Type 3 organization will occur on 10/11. This fire is in timber, seven miles west of Conconully, WA. After light rain fell on the fire in the morning, minimal fire activity was observed.

GRIFF, Olympic National Park. This fire is in timber, nine miles south of Port Angeles, WA. No new information was reported. This will be the last report unless new information is received.

B&B COMPLEX, Deschutes National Forest. This complex, comprised of the Booth and Bear Butte fires, is in timber with heavy ground fuels 14 miles west of Sisters, OR. Creeping and smoldering in the interior was observed.

MAPLE, Okanogan/Wenatchee National Forest. This fire is in timber 30 miles north-northwest of Leavenworth, WA. No new information was reported. This will be the last report unless new information is received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
NEEDLES	WA	OWF	21,300	60	10/15	287	5	9	5	1	11.2M
CRYSTAL CREEK	WA	OWF	1,584	80	UNK	124	2	1	6	0	2.4M
ISABEL	WA	OWF	4,510	90	10/11	386	8	16	5	0	7.5M
GRIFF	WA	OLP	795	2	10/31	6	0	0	0	0	408K
B&B COMPLEX	OR	DEF	90,769	98	10/12	66	1	12	1	13	41.1M
MAPLE	WA	OWF	2,500	40	12/15	67	2	0	2	0	2.2M

## NORTHERN ROCKIES AREA LARGE FIRES

BERG 3, Nez Perce National Forest. A Type 2 Incident Management Team (Kechter) is assigned. This fire is in grass and mixed conifer, four miles east of Riggins, ID. Moderate surface fire and single tree torching occurred. Forest closures are in effect for the area of the fire and camps within the closure area have been removed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BERG 3	ID	NPF	2,014	70	10/11	378	12	7	2	0	988K

## SOUTHERN CALIFORNIA AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
KAWEAH-KERN COMPLEX - WFU	CA	KNP	10,144	N/A	N/A	92	1	2	3	0	2.2M

KNP = Sequoia & Kings Canyon National Park

## EASTERN AREA LARGE FIRES:

ROTHSAY, Minnesota Department of Natural Resources. This fire is in grass four miles northwest of Rothsay, MN. No new information was reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ROTHSAY	MN	MNS	2,500	30	UNK	0	0	0	0	1	NR

## ROCKY MOUNTAIN AREA LARGE FIRES:

RABBIT CREEK, Platte County. This fire is in timber, sage and grass, 12 miles northwest of Wheatland, WY. A backing fire with occasional torching was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
RABBIT CREEK	WY	PLX	1,332	80	UNK	89	2	16	0	0	NR

## OUTLOOK:

**Weather Discussion:** Behind a cold frontal passage, areas of the Northwest and Northern Rockies will see low elevation rain showers and high elevation snow showers today. It will also be quite windy behind the front, especially in Montana and northern Wyoming. South of the front in northern California, breezy higher elevation wind can also be expected, with dry offshore wind from the Northern Sacramento Valley into the Bay Area. In southern Arizona and New Mexico, moisture from the tropics will produce scattered showers and thunderstorms.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
<b>NORTHERN CALIFORNIA AREA</b> Sunny with a few high clouds	65 to 75 coast and 60s to low 80s inland areas	Mostly 10 to 20% inland and 35 to 55% along the coast	Northwest to northeast at 7 to 17 mph, except in the Sacramento drainage 12 to 22 mph. Local gusts to 30 mph in Sacramento Valley.
<b>SOUTHERN CALIFORNIA</b> Morning low clouds and fog over coastal areas and into some inland valleys. Otherwise, mostly sunny.	65 to 75 coastal areas. 78 to 88 mountains. 82 to 92 valleys. 85 to 93 upper desert. 95 to 102 low desert.	12 to 25% desert. 10 to 20% mountains. 20 to 35% valleys. 40 to 55% coast.	Local north at 20 mph in Monterey, San Benito and Santa Clara Counties. Otherwise northwest to northeast at 5 to 15 mph.
<b>WESTERN GREAT BASIN AREA</b> Mostly sunny north, becoming partly sunny south.	60s and 70s in western valleys, 50s and 60s in eastern valleys, 80s to low 90s in the south, 50s in the mountains.	10 to 20% south, 20 to 30% in central and northern valleys and Sierra s; 30 to 40% in the far northern mountains.	Becoming north to east at 5 to 15 mph over most of the state. Southwest at 5 to 15 mph across the far south.



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

## ***SMOKE EXPOSURE***

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel exposure to smoke.

● **Planning:** Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:

- Altering line locations can have a significant impact on smoke exposure.
- Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mopup will significantly reduce the smoke exposure to personnel.
- Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
- Check fire behavior forecasts for smoke and inversion potential.
- In heavy smoke, give up acres to gain control.

● **Implementation:** Many techniques can help reduce the exposure of personnel to heavy smoke, such as:

- Rotating people out of the heaviest smoke area may be the single most effective method.
- Locate camps and incident command posts in areas that are not prone to inversions.
- Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mopup.
- Changing firing patterns and preburning (black lining) during less severe conditions can greatly reduce exposure to smoke.
- The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

# FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					3	1	4
	ACRES					2	6	8
Northern California	FIRES	1				14	1	16
	ACRES	0				12	0	12
Southern California	FIRES		1		0	7	2	10
	ACRES		0		56	1	2	59
Northern Rockies	FIRES					2	3	5
	ACRES					0	3,436	3,436
Eastern Great Basin	FIRES						2	2
	ACRES						1	1
Western Great Basin	FIRES					3	2	5
	ACRES					1	1	2
Southwest	FIRES					3	5	8
	ACRES					1	1	2
Rocky Mountain	FIRES		1				1	2
	ACRES		0				0	0
Eastern Area	FIRES					4		4
	ACRES					80		80
Southern Area	FIRES	3				1		4
	ACRES	43				4		47
TOTAL	FIRES	4	2	0	0	37	17	60
	ACRES	43	0	0	56	101	3,447	3,647

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	2	15	21	11	401	14	464
	ACRES	23	40,821	283,123	3,827	247,654	2	575,450
Northwest	FIRES	300	247	11	50	1,827	1,259	3,694
	ACRES	24,276	17,882	12	1,170	49,817	294,162	387,319
Northern California	FIRES	151	71	15	17	2,815	1,233	4,302
	ACRES	233	11,583	603	6,562	73,046	38,415	130,442
Southern California	FIRES	65	136	10	76	2,655	872	3,814
	ACRES	854	2,933	360	839	36,326	7,504	48,816
Northern Rockies	FIRES	1,004	71	34	85	977	1,509	3,680
	ACRES	77,966	69,435	23,280	166,669	169,386	363,214	869,950
Eastern Great Basin	FIRES	58	835	7	46	874	998	2,818
	ACRES	19,423	130,865	1,244	2,634	54,182	141,108	349,456
Western Great Basin	FIRES	7	451	1	11	121	172	763
	ACRES	1	11,394	79	6	1,977	3,288	16,745
Southwest	FIRES	850	188	5	69	889	2,108	4,109
	ACRES	35,658	5,893	284	11,834	16,185	203,141	272,995
Rocky Mountain	FIRES	184	778	39	48	971	708	2,728
	ACRES	17,714	16,918	1,963	783	18,005	53,134	108,517
Eastern Area	FIRES	908		66	35	9,917	490	11,416
	ACRES	52,188		6,890	706	110,755	5,594	176,133
Southern Area	FIRES	150		46	12	12,118	348	12,674
	ACRES	21,782		12,130	764	192,999	8,890	236,565
TOTAL	FIRES	3,679	2,792	255	460	33,565	9,711	50,462
	ACRES	250,118	307,724	329,968	195,794	970,332	1,118,452	3,172,388

<b>Ten Year Average Fires</b>	<b>70,525</b>
<b>Ten Year Average Acres</b>	<b>4,010,730</b>

\*\*\*Changes in some agency YTD agency 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						200	200
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						6	6
	ACRES						2,759	2,759
Eastern Great Basin	FIRES						2	2
	ACRES						1,070	1,070
Western Great Basin	FIRES		0					0
	ACRES		300					300
Southwest	FIRES						9	9
	ACRES						740	740
Rocky Mountain	FIRES		0				113	113
	ACRES		178				50	228
Eastern Area	FIRES					3	2	5
	ACRES					3,375	40	3,415
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	3	132	135
	ACRES	0	478	0	0	3,375	4,859	8,712

**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	28	99	24	3		226	380
	ACRES	5,351	25,350	5,835	123		32,754	69,413
Northern California	FIRES	2	7	112	16		128	265
	ACRES	31	267	21,284	2,193		10,566	34,341
Southern California	FIRES		2	4	8		170	184
	ACRES		27	621	3,307		13,675	17,630
Northern Rockies	FIRES	12	10	79	4	23	369	497
	ACRES	502	6,972	11,688	760	1,750	25,898	47,570
Eastern Great Basin	FIRES	1	32	7		12	42	94
	ACRES	18	33,277	409		2,305	16,008	52,017
Western Great Basin	FIRES		7		3		1	11
	ACRES		1,120		2,084		230	3,434
Southwest	FIRES	20	35	19	8	3	314	399
	ACRES	3,942	26,946	39,373	7,383	12	53,675	131,331
Rocky Mountain	FIRES	29	32	101	9	13	215	399
	ACRES	1,732	24,152	13,820	9,592	300	16,779	66,375
Eastern Area	FIRES	23		315	16	505	223	1,082
	ACRES	10,562		56,669	1,823	84,365	27,446	180,865
Southern Area	FIRES	53		273	102	16,007	1,241	17,676
	ACRES	19,379		96,239	83,798	827,577	940,088	1,967,081
TOTAL	FIRES	168	224	934	169	16,569	2,929	20,993
	ACRES	41,517	118,111	245,938	111,063	917,864	1,137,119	2,571,612

**\*\*\*Changes in some agency YTD agency 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			1				1
	ACRES			42,800				42,800
Northwest	FIRES				9		3	12
	ACRES				3,544		251	3,795
Northern California	FIRES						4	4
	ACRES						1	1
Southern California	FIRES	2			52		55	109
	ACRES	0			8,239		18,645	26,884
Northern Rockies	FIRES				3		74	77
	ACRES				602		55,964	56,566
Eastern Great Basin	FIRES				6		31	37
	ACRES				435		15,433	15,868
Western Great Basin	FIRES		6					6
	ACRES		2					2
Southwest	FIRES				10		19	29
	ACRES				3,555		159,608	163,163
Rocky Mountain	FIRES		26		2		3	31
	ACRES		1,646		0		1,869	3,515
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES				10			10
	ACRES				2,715			2,715
TOTAL	FIRES	2	32	1	92	0	189	316
	ACRES	0	1,648	42,800	19,090	0	251,771	315,309

**\*\*\*Changes in some agency YTD agency 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	12	9	11	33	5	16			277	157
Northern California	2		12							
Southern California	9		7		6	4			46	3
Northern Rockies	5	7	5	6	4				44	49
Eastern Great Basin			3	1	3	2			4	
Western Great Basin										
Southwest										
Rocky Mountain		2	15	41					2	13
Eastern Area										
Southern Area										
Total	28	18	53	81	18	22	0	0	373	222

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