

**INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, NOVEMBER 08, 2002 – 1000 MST
NATIONAL PREPAREDNESS LEVEL 1**

CURRENT SITUATION:

Initial attack activity was light across the nation. Nationally, 265 new fires were reported for the week ending November 7th. One large fire was reported in the Northwest Area. Very high to extreme fire indices were reported in Arizona and California.

NORTHWEST AREA LARGE FIRES:

TROUT FARM, Malheur National Forest. This fire is 12 miles southeast of Prairie City, Oregon, burning in logging slash and timber. Crews are using direct attack methods, depending on the weather. The fire has received precipitation.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
TROUT FARM	OR	MAF	240	0	UNK	53	2	4	0	0	NR

OUTLOOK:

The Northwest is expecting rain, with snow at the higher elevations. Low temperatures will be in the mid 20s to mid 30s, high temperatures will range from the mid 40s to mid 50s in the valleys and mid 30s to mid 40s in the mountains.



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 LAST WEEK:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES	2	2			33	76	113
	ACRES	1	27			65	314	407
Northern California	FIRES	5				26	6	37
	ACRES	1				33	0	34
Southern California	FIRES					62	15	77
	ACRES					26	80	106
Northern Rockies	FIRES		1			5	3	9
	ACRES		0			0	12	12
Eastern Great Basin	FIRES		1			2	2	5
	ACRES		6			10	0	16
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES					5	3	8
	ACRES					1	0	1
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					2		2
	ACRES					12		12
Southern Area	FIRES					14		14
	ACRES					24		24
TOTAL	FIRES	7	4	0	0	149	105	265
	ACRES	2	33	0	0	171	406	612

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	32	31	10	456	17	547
	ACRES	4	579,341	358,261	133,998	1,195,760	16	2,267,380
Northwest	FIRES	270	341	45	56	1,756	1,434	3,902
	ACRES	18,365	158,970	2,842	83	112,664	807,000	1,099,924
Northern California	FIRES	241	23	8	21	2,569	718	3,580
	ACRES	749	6,884	870	3,673	17,811	38,607	68,594
Southern California	FIRES	76	95	18	135	2,979	808	4,111
	ACRES	10,257	25,883	86	789	70,793	318,453	426,261
Northern Rockies	FIRES	952	60	33	56	599	973	2,673
	ACRES	13,909	7,084	2,184	9,016	32,835	82,313	147,341
Eastern Great Basin	FIRES	69	613	6	43	557	1,008	2,296
	ACRES	5,326	117,229	755	34	78,511	147,518	349,373
Western Great Basin	FIRES	10	457	2	12	93	152	726
	ACRES	316	41,398	80	6	892	42,066	84,758
Southwest	FIRES	1,234	288	31	70	1,272	1,766	4,661
	ACRES	263,721	20,788	6,870	17,865	215,595	449,431	974,270
Rocky Mountain	FIRES	512	599	51	65	1,475	782	3,484
	ACRES	54,812	68,545	685	9,115	271,286	317,814	722,257
Eastern Area	FIRES	762		49	38	11,730	413	12,992
	ACRES	31,956		1,875	609	66,939	3,357	104,736
Southern Area	FIRES	107		190	45	29,994	832	31,168
	ACRES	17,425		147,132	6,665	293,330	24,765	489,317
TOTAL	FIRES	4,234	2,508	464	551	53,480	8,903	70,140
	ACRES	416,840	1,026,122	521,640	181,853	2,356,416	2,231,340	6,734,211

Eight Year Average Fires	79,987
Eight Year Average Acres	4,802,780

Averages are computed from data reported to NICC during the first reporting period in November

and

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

PRESCRIBED AND ACRES LAST WEEK:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		1				129	130
	ACRES		7				189	196
Northern California	FIRES			0	4		3	7
	ACRES			5	127		264	396
Southern California	FIRES				0		17	17
	ACRES				189		243	432
Northern Rockies	FIRES		3				32	35
	ACRES		335				1,167	1,502
Eastern Great Basin	FIRES		1			0	0	1
	ACRES		40			20	320	380
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						14	14
	ACRES						297	297
Rocky Mountain	FIRES				4		2	6
	ACRES				19		160	179
Eastern Area	FIRES					2	5	7
	ACRES					3,224	498	3,722
Southern Area	FIRES			4	5		7	16
	ACRES			744	8,000		3,509	12,253
TOTAL	FIRES	0	5	4	13	2	209	233
	ACRES	0	382	749	8,335	3,244	6,647	19,357

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			1				1
	ACRES			1,085				1,085
Northwest	FIRES	22	120	37	10	6	512	707
	ACRES	6,145	33,320	8,634	254	292	55,303	103,948
Northern California	FIRES	7	14	14	30		102	167
	ACRES	163	1,269	22,968	1,515		15,990	41,905
Southern California	FIRES	1	2	6	16		116	141
	ACRES	70	24	286	5,684		17,757	23,821
Northern Rockies	FIRES	9	15	129	5	61	603	822
	ACRES	725	5,920	19,005	1,057	5,654	30,952	63,313
Eastern Great Basin	FIRES	1	36	3	12	27	115	194
	ACRES	7	17,347	455	5,022	861	40,040	63,732
Western Great Basin	FIRES				8		5	13
	ACRES				814		172	986
Southwest	FIRES	90	16	10	1		1,146	1,263
	ACRES	14,227	17,593	4,722	600		27,266	64,408
Rocky Mountain	FIRES	8	24	123	10	25	49	239
	ACRES	516	4,112	17,736	2,296	2,387	13,321	40,368
Eastern Area	FIRES	21		338	8	505	189	1,061
	ACRES	8,709		56,670	437	65,824	23,110	154,750
Southern Area	FIRES	60		252	94	19,837	918	21,161
	ACRES	11,061		113,783	107,004	886,898	732,673	1,851,419
TOTAL	FIRES	219	227	913	194	20,461	3,755	25,769
	ACRES	41,623	79,585	245,344	124,683	961,916	956,584	2,409,735

*** 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						6	6
	ACRES						12	12
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES				21		6	27
	ACRES				4,614		1	4,615
Northern Rockies	FIRES				14		42	56
	ACRES				3,196		4,708	7,904
Eastern Great Basin	FIRES				1		15	16
	ACRES				0		7,101	7,101
Western Great Basin	FIRES		8					8
	ACRES		851					851
Southwest	FIRES				1		8	9
	ACRES				380		4,485	4,865
Rocky Mountain	FIRES		13			1	3	17
	ACRES		736			0	22,594	23,330
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES				8			8
	ACRES				406			406
TOTAL	FIRES	0	21	0	45	1	80	147
	ACRES	0	1,587	0	8,596	0	38,901	49,084

*** 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	3	2	20	5					41	2
Northern California										
Southern California	2		1		1					
Northern Rockies										
Eastern Great Basin			2						1	
Western Great Basin										
Southwest										
Rocky Mountain										
Eastern Area										
Southern Area										
Total	5	2	23	5	1	0	0	0	42	2

*** NATIONAL INTERAGENCY COORDINATION CENTER ***