

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, NOVEMBER 01, 2002 0530 MST
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light across the nation. Nationally, 46 new fires were reported. No new large fires were reported. Very high to extreme fire indices were reported in California and Nevada.

This will be the last daily situation report for the winter. This report will be posted on Friday mornings at 1000 MST through the winter unless significant activity occurs.



www.nifc.gov/sixminutes/index_j.asp

FIRE SHELTER SITE SELECTION

The primary objective of every operational fire plan is to keep firefighters out of an entrapment situation. However, firefighters must always be prepared for the possibility of having to deploy their fire shelters. The key to a successful fire shelter deployment is proper site selection. Consider the following when discussing shelter deployment site selection:

- Pick a site that will keep the fire shelter away from flames and convective heat. It should also limit the amount of radiant heat that reaches the shelter
- Select an area with no fuels, or if that isn't possible, select a site in light fuels such as grass where the flaming front passes quickly. Clear the site to mineral soil if at all possible. If time is critical, pick a site with the least fuel.
- Pick natural firebreaks (e.g., wet meadows; creek beds; wet, swampy areas; large rockslides with no fuels). Note that rough terrain in rockslides may make obtaining an effective seal impossible, thus making the site unacceptable.
- Areas on the lee side of ridge tops and knobs can be effective deployment sites because convective heat and flames will generally continue rising above them.
- Wide areas that have been cleared of fuel such as dozer lines or roads can be effective deployment sites. In larger areas, don't let trucks, dozers, and other equipment occupy the best deployment sites.
- Flat areas on slopes, such as benches or road cuts, offer some protection from radiant and convective heat. Level areas like these can keep you below the path of flames and convective heat. The ditch on the inside of the road, if free of fuel, can improve the effectiveness of deploying in a road cut.
- Avoid areas that tend to funnel smoke, flames, and hot gases.
 - Narrow draws
 - Chutes
 - Chimneys
 - Saddles on ridge tops
- Know how long it takes to reach your safety zone. Crew supervisors should identify and communicate likely escape routes and safety zones.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES	1						1
	ACRES	0						0
Northern California	FIRES					11	3	14
	ACRES					0	0	0
Southern California	FIRES					8	2	10
	ACRES					3	1	4
Northern Rockies	FIRES						3	3
	ACRES						3	3
Eastern Great Basin	FIRES					1	6	7
	ACRES					1	1	2
Western Great Basin	FIRES					1	1	2
	ACRES					2	0	2
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES						1	1
	ACRES						0	0
Eastern Area	FIRES					3		3
	ACRES					1		1
Southern Area	FIRES					4	1	5
	ACRES					2	0	2
TOTAL	FIRES	1	0	0	0	28	17	46
	ACRES	0	0	0	0	9	5	14

Data for all tables may fluctuate for those units on weekly or other off-season reporting schedules

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	268	335	36	56	1,700	1,356	3,751
	ACRES	18,364	158,938	2,790	83	112,578	806,684	1,099,437
Northern California	FIRES	236	23	8	21	2,543	711	3,542
	ACRES	748	6,884	870	3,673	17,778	38,602	68,555
Southern California	FIRES	76	95	18	135	2,917	793	4,034
	ACRES	10,257	25,883	86	789	70,767	318,373	426,155
Northern Rockies	FIRES	952	59	32	56	601	972	2,672
	ACRES	13,909	7,084	2,178	9,016	32,835	58,114	123,136
Eastern Great Basin	FIRES	69	608	8	43	553	1,006	2,287
	ACRES	5,326	123,661	408	34	70,872	152,501	352,802
Western Great Basin	FIRES	10	457	2	12	93	151	725
	ACRES	316	41,398	80	6	892	42,298	84,990
Southwest	FIRES	1,227	288	31	70	1,267	1,763	4,646
	ACRES	263,712	20,788	6,870	17,865	215,594	449,434	974,263
Rocky Mountain	FIRES	512	599	51	65	1,178	766	3,171
	ACRES	54,812	68,545	685	9,115	216,392	318,423	667,972
Eastern Area	FIRES	762		49	38	11,729	413	12,991
	ACRES	31,956		1,875	609	66,933	3,357	104,730
Southern Area	FIRES	107		190	45	29,980	832	31,154
	ACRES	17,425		147,132	6,665	293,303	24,765	489,290
TOTAL	FIRES	4,220	2,496	456	551	53,017	8,780	69,520
	ACRES	416,829	1,032,522	521,235	181,853	2,293,704	2,212,567	6,658,710

Three Year Average Fires	79,691
Three Year Average Acres	5,347,612

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						26	26
Northern California	FIRES			0	2		1	3
	ACRES			57	74		50	181
Southern California	FIRES						0	0
	ACRES						76	76
Northern Rockies	FIRES		1				21	22
	ACRES		1,055				115	1,170
Eastern Great Basin	FIRES		1			1	31	33
	ACRES		1			0	2,070	2,071
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES		1		1	1	6	9
	ACRES		6		5	6	14	31
Eastern Area	FIRES						1	1
	ACRES						75	75
Southern Area	FIRES			1	1		1	3
	ACRES			452	4,000		1,543	5,995
TOTAL	FIRES	0	3	1	4	2	62	72
	ACRES	0	1,062	509	4,079	6	3,969	9,625

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	118	41	10	6	383	580
	ACRES	6,145	33,306	8,663	254	292	55,114	103,774
Northern California	FIRES	7	14	14	26		99	160
	ACRES	163	1,269	22,963	833		15,726	40,954
Southern California	FIRES	1	2	6	16		99	124
	ACRES	70	24	286	5,495		17,514	23,389
Northern Rockies	FIRES	9	12	129	5	61	565	781
	ACRES	725	5,585	19,005	1,057	5,654	29,745	61,771
Eastern Great Basin	FIRES	1	35	3	12	27	110	188
	ACRES	7	17,307	455	5,022	841	39,710	63,342
Western Great Basin	FIRES				8		5	13
	ACRES				814		172	986
Southwest	FIRES	90	16	10	1		260	377
	ACRES	14,227	17,593	4,722	600		25,682	62,824
Rocky Mountain	FIRES	8	24	123	10	25	47	237
	ACRES	516	4,112	17,736	2,296	2,387	13,161	40,208
Eastern Area	FIRES	21		338	8	503	189	1,059
	ACRES	8,709		56,670	437	62,600	23,110	151,526
Southern Area	FIRES	60		248	91	19,837	911	21,147
	ACRES	11,061		113,039	104,004	886,898	729,164	1,844,166
TOTAL	FIRES	219	221	913	187	20,459	2,668	24,667
	ACRES	41,623	79,196	244,624	120,812	958,672	949,098	2,394,025

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				1	9
	ACRES		851				1	852
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	81	148
	ACRES	0	1,587	0	8,596	0	38,902	49,085

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			15	15		8			169	91
Northern California	1	3	2	17						9
Southern California	3		7		2					
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest										
Rocky Mountain										
Eastern Area									85	
Southern Area									1	4
Total	4	3	24	32	2	8	0	0	255	104

*** NATIONAL INTERAGENCY COORDINATION CENTER ***