

**INCIDENT MANAGEMENT SITUATION REPORT
MONDAY, OCTOBER 14, 2002 0800 MDT
NATIONAL PREPAREDNESS LEVEL 2**

CURRENT SITUATION:

Initial attack activity was light across the nation. Nationally, 38 new fires were reported. One large fire was contained in the Southwest Area. Very high to extreme fire indices were reported in Arizona and California.

NORTHWEST AREA LARGE FIRES:

RNA, Deschutes National Forest. This fire is located within the Metolius RNA, north of Camp Sherman, OR, and is burning in ponderosa pine, Douglas fir and bitterbrush. Crews are continuing burn out operations.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
RNA	OR	DEF	150	75	UNK	263	11	3	2	0	100K

SOUTHWEST AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
TOWERS	AZ	TNF	365	100	---	79	2	2	1	0	600K

TNF = Tonto National Forest

OUTLOOK:

The Northwest Area will have sunny skies. Temperatures will be in the mid 60 s to mid 70 s along the coast, in the lower 70 s inland to the lower 80 s south. Patchy fog is expected along the coast. Breezy east to northeast winds will develop in northern Oregon.



www.nifc.gov/sixminutes/index_j.asp

EXTREME FIRE BEHAVIOR

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 the following indicators of extreme fire behavior:

- Relative humidity less than 15%
- 1-hour fuel moisture less than 5%
- Trees crowning inside the fireline
- Smoldering fires that exist in the early part of the day are beginning to burn very actively as the day progresses.
- Approaching thunderheads with dark clouds beneath
- Presence of dust devils indicating an unstable atmosphere
- Increased spotting
- Sudden calm
- High clouds moving fast in direction different from surface wind
- Predicted Haines Index of 5 and 6 in those areas where this level is a good indicator of atmospheric instability

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES		1				2	3
	ACRES		0				0	0
Northern California	FIRES					16	4	20
	ACRES					2	36	38
Southern California	FIRES		1			7	4	12
	ACRES		30			0	10	40
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						3	3
	ACRES						0	0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	2	0	0	23	13	38
	ACRES	0	30	0	0	2	46	78

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	264	338	36	49	1,594	1,304	3,585
	ACRES	18,364	174,027	2,790	39	112,718	806,461	1,114,399
Northern California	FIRES	223	23	7	17	2,421	675	3,366
	ACRES	684	6,884	820	3,666	17,726	38,551	68,331
Southern California	FIRES	76	95	18	37	2,826	728	3,780
	ACRES	10,257	25,883	86	768	70,732	318,008	425,734
Northern Rockies	FIRES	948	51	32	46	574	923	2,574
	ACRES	13,909	10,537	2,178	9,153	31,302	84,039	151,118
Eastern Great Basin	FIRES	69	593	8	44	540	983	2,237
	ACRES	5,326	121,184	408	34	70,636	148,126	345,714
Western Great Basin	FIRES	10	454	2	12	91	150	719
	ACRES	316	41,283	80	6	884	42,298	84,867
Southwest	FIRES	1,178	288	31	70	1,253	1,753	4,573
	ACRES	263,691	20,622	6,870	17,865	215,565	449,472	974,085
Rocky Mountain	FIRES	512	593	51	66	1,177	759	3,158
	ACRES	54,812	68,651	685	9,115	216,381	318,419	668,063
Eastern Area	FIRES	762		49	38	11,557	413	12,819
	ACRES	31,956		1,875	609	65,932	3,357	103,729
Southern Area	FIRES	107		190	45	29,935	829	31,106
	ACRES	17,425		147,132	6,665	314,989	26,032	512,243
TOTAL	FIRES	4,150	2,467	455	434	52,424	8,534	68,464
	ACRES	416,744	1,048,412	521,185	181,918	2,312,625	2,234,779	6,715,663
Eight Year Average Fires								73,455
Eight Year Average Acres								3,982,073

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

and

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

PRESCRIBED FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES						3	3
	ACRES						65	65
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	3						3
	ACRES	200						200
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	3	0	0	0	0	3	6
	ACRES	200	0	0	0	0	65	265

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	106	38	10	6	306	488
	ACRES	6,145	25,011	7,583	254	292	32,916	72,201
Northern California	FIRES	7	14	14	16		94	145
	ACRES	163	1,269	22,774	283		14,839	39,328
Southern California	FIRES	1	2	6	14		98	121
	ACRES	70	24	286	3,641		17,296	21,317
Northern Rockies	FIRES	9	12	129	5	54	462	671
	ACRES	725	1,800	19,100	1,057	5,435	26,933	55,050
Eastern Great Basin	FIRES	1	32	2	14	13	57	119
	ACRES	7	12,787	445	4,242	611	33,778	51,870
Western Great Basin	FIRES				4		5	9
	ACRES				105		172	277
Southwest	FIRES	69	14	10	1		209	303
	ACRES	11,127	17,260	4,722	600		22,433	56,142
Rocky Mountain	FIRES	8	20	123	8	22	37	218
	ACRES	516	3,952	17,736	2,290	2,180	11,929	38,603
Eastern Area	FIRES	21		336	8	497	184	1,046
	ACRES	8,709		56,620	437	62,150	22,625	150,541
Southern Area	FIRES	60		245	90	19,837	906	21,138
	ACRES	11,061		112,381	100,004	886,898	726,740	1,837,084
TOTAL	FIRES	198	200	904	170	20,429	2,358	24,259
	ACRES	38,523	62,103	242,732	112,913	957,566	909,661	2,323,498

*****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				3,254		1	3,255
Northern Rockies	FIRES				14		42	56
	ACRES				3,634		4,669	8,303
Eastern Great Basin	FIRES				1		14	15
	ACRES				0		4,964	4,964
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	80	147
	ACRES	0	1,587	0	7,674	0	36,726	45,987

*****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	15	14	1	1	1			21	5
Northern California	7		4							
Southern California	11	4	7		6		2			
Northern Rockies										
Eastern Great Basin										
Western Great Basin										
Southwest	2		3			1			22	3
Rocky Mountain										
Eastern Area									74	
Southern Area										
Total	25	19	28	1	7	2	2	0	117	8

*** NATIONAL INTERAGENCY COORDINATION CENTER ***