

INCIDENT MANAGEMENT SITUATION REPORT
TUESDAY, OCTOBER 21, 2003 0530 MDT
NATIONAL PREPAREDNESS LEVEL 2

CURRENT SITUATION:

Initial attack activity was light nationwide. Nationally 161 new fires were reported. Three new large fires were reported, one each in the Southern California, Rocky Mountain and Eastern Areas. Very high to extreme fire indices were reported in Oregon, Arizona, California, Colorado, Minnesota, and Utah.

SOUTHERN CALIFORNIA AREA LARGE FIRES:

PARADISE 2, Sequoia & Kings Canyon National Park. This wildland fire, previously reported as part of the Kaweah-Kern Complex, is in mixed conifer and chaparral, seven miles northeast of Three Rivers, CA. Line construction continues along Paradise Ridge.

ALBANITA/HOOKER, Sequoia National Forest. This Wildland Fire Use (WFU) incident is burning in mixed conifer and chaparral ten miles north-northwest of Kennedy Meadows, CA. Backing fire with occasional short runs and small group torching was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
PARADISE 2	CA	KNP	1,162	60	11/15	109	3	1	2	0	1.2M
ALBANITA/HOOKER	CA	SQF	2,364	N/A	N/A	28	1	1	0	0	60K
KAWEAH-KERN COMPLEX WFU	CA	KNP	10,570	N/A	N/A	6	0	0	0	0	726K

ROCKY MOUNTAIN AREA LARGE FIRES:

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SAVAGETON	WY	CPX	600	100	--	20	0	5	0	0	NR

CPX = Campbell County

EASTERN AREA LARGE FIRES:

HILLMAN, Minnesota Department of Natural Resources. This wildland fire is burning in hardwood timber and leaf litter ten miles north-northeast of Mora, MN. No further information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
HILLMAN	MN	MNS	100	N/A	N/A	14	0	0	1	0	NR

OUTLOOK:

Weather Discussion: No major changes are expected to the overall weather pattern in the West. Strong high pressure will continue to bring warm, dry weather to most of the area except for rain in parts of the Northwest, especially over western Washington.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
SOUTHERN CALIFORNIA Patchy morning low clouds and fog coastal areas, otherwise mostly sunny with a few high clouds.	70 to 85 coastal areas. 75 to 95 mountains. 90 to 105 valleys. 90 to 100 upper desert. 100 to 120 low desert.	8 to 15% desert. 8 to 15% mountains. 10 to 20% valleys. 30 to 50% coast.	Southeast to southwest 5 to 15 mph, except southwest to northwest 5 to 15 mph coastal areas.
NORTHERN CALIFORNIA Mostly clear with night and morning coastal fog and low clouds.	70s higher elevations and 80s with few lower 90s lower elevations.	12 to 24%	Southwest to northwest 3 to 6 mph gusts 10 to 14 mph.
WESTERN GREAT BASIN Mostly sunny.	70s to low 80s north, 80s to low 90s south, 60s & 70s Mtns.	5 to 15% west and south, 15 to 25% northeast and Sierra s	Upslope/Upvalley in the morning then becoming light from the south or southeast at 5 to 15 mph.
EASTERN AREA Partly to mostly cloudy over the Great Lakes, chance of showers across the UP of MI NE WI, and the N 1/3 of the LP of MI	47 to 57 N 1/3 of MN, far N WI and the UP of MI, 55 to 65 S 2/3 of MN, N IA, W WI 58 to 68, S and E WI and S % of the LP of MI	45 to 55% N 1/3 of MN and MI 37 to 47% S 2/3 MN and NW 1/3 of WI 32 to 42% SE 2/3 WI, and N 1/3 of IL, S % of the LP of MI	West northwest 5 to 15 mph MN, W % of WI, and N % of IA Northwest 10 to 20 mph East % of WI, N IL and S % of the LP of MI with occasional higher gusts, especially in the morning



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, 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						1	1
Northern California	FIREs				11	4		15
	ACRES				15	0		15
Southern California	FIREs			0	18	2		20
	ACRES			167	2	1		170
Northern Rockies	FIREs							0
	ACRES							0
Eastern Great Basin	FIREs	1	2			3	6	12
	ACRES	1	160			51	7	219
Western Great Basin	FIREs							0
	ACRES							0
Southwest	FIREs						2	2
	ACRES						0	0
Rocky Mountain	FIREs					1	2	3
	ACRES					600	0	600
Eastern Area	FIREs	10		1		34	6	51
	ACRES	47		0		184	4	235
Southern Area	FIREs	1				55	1	57
	ACRES	25				83	1	109
TOTAL	FIREs	12	2	1	0	122	24	161
	ACRES	73	160	0	167	935	14	1,349

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	302	248	11	50	1,859	1,271	3,741
	ACRES	24,276	17,921	12	1,170	50,280	294,165	387,824
Northern California	FIRES	158	72	17	19	2,947	1,258	4,471
	ACRES	241	12,633	603	6,562	80,825	38,420	139,284
Southern California	FIRES	68	137	10	76	2,775	806	3,872
	ACRES	1,656	2,933	360	1,495	36,551	7,977	50,972
Northern Rockies	FIRES	1,005	71	34	85	981	1,514	3,690
	ACRES	77,967	69,435	23,280	166,669	169,388	365,933	872,672
Eastern Great Basin	FIRES	59	839	7	47	888	1,038	2,878
	ACRES	19,424	131,140	1,244	2,704	54,735	141,138	350,385
Western Great Basin	FIRES	8	454	1	11	121	175	770
	ACRES	1	11,408	79	6	1,977	3,288	16,759
Southwest	FIRES	897	192	5	69	892	2,126	4,181
	ACRES	35,670	5,897	284	11,834	16,203	203,158	273,046
Rocky Mountain	FIRES	184	797	39	48	4,204	741	6,013
	ACRES	17,714	17,319	1,963	783	70,776	58,348	166,903
Eastern Area	FIRES	929		67	35	10,200	501	11,732
	ACRES	52,262		6,890	706	114,996	5,664	180,518
Southern Area	FIRES	153		46	13	12,260	351	12,823
	ACRES	21,841		12,130	769	193,329	8,943	237,012
TOTAL	FIRES	3,765	2,825	258	464	37,528	9,795	54,635
	ACRES	251,075	309,507	329,968	196,525	1,036,714	1,127,036	3,250,825

Ten Year Average Fires	73,819
Ten Year Average Acres	4,319,528

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					12	12	
	ACRES						1,492	1,492
Northern California	FIRES					1	1	
	ACRES						50	50
Southern California	FIRES						0	
	ACRES						0	
Northern Rockies	FIRES						0	
	ACRES						0	
Eastern Great Basin	FIRES					0	0	
	ACRES						100	100
Western Great Basin	FIRES						0	
	ACRES						0	
Southwest	FIRES						0	
	ACRES						0	
Rocky Mountain	FIRES					1	1	
	ACRES						156	156
Eastern Area	FIRES			18				18
	ACRES				5,104			5,104
Southern Area	FIRES			0			2	2
	ACRES				42		322	364
TOTAL	FIRES	0	0	18	0	1	15	34
	ACRES	0	0	5,146	0	156	1,964	7,266

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	100	24	3		249	404
	ACRES	5,351	25,450	5,835	123		36,326	73,085
Northern California	FIREs	2	7	112	18		134	273
	ACRES	31	267	21,734	2,483		10,848	35,363
Southern California	FIREs		2	5	9		170	186
	ACRES		27	698	3,335		13,675	17,735
Northern Rockies	FIREs	12	10	92	4	42	402	562
	ACRES	502	6,972	12,767	760	2,441	28,031	51,473
Eastern Great Basin	FIREs	1	32	7		14	49	103
	ACRES	18	32,277	409		2,328	17,178	52,210
Western Great Basin	FIREs		7		3		1	11
	ACRES		1,120		2,084		230	3,434
Southwest	FIREs	23	35	19	8	3	334	422
	ACRES	4,148	26,946	39,373	7,383	12	57,102	134,964
Rocky Mountain	FIREs	29	33	101	9	17	221	410
	ACRES	1,732	24,849	13,820	9,592	1,406	20,615	72,014
Eastern Area	FIREs	24		337	16	512	223	1,112
	ACRES	10,580		66,003	1,823	84,512	27,446	190,364
Southern Area	FIREs	53		273	103	16,007	1,247	17,683
	ACRES	19,379		96,239	83,799	827,577	942,127	1,969,121
TOTAL	FIREs	172	226	970	173	16,601	3,030	21,172
	ACRES	41,741	117,908	256,878	111,382	919,831	1,153,578	2,601,318

*****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						5	5
	ACRES						2	2
Southern California	FIREs	2			52		55	109
	ACRES	0			8,491		23,166	31,657
Northern Rockies	FIREs				3		74	77
	ACRES				602		56,807	57,409
Eastern Great Basin	FIREs				6		32	38
	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		52	62
	ACRES				2,715		0	2,715
TOTAL	FIREs	2	32	1	92	0	243	370
	ACRES	0	1,648	42,800	19,342	0	257,136	320,926

*****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	1			1					12	
Northern California		10		1	5				1	24
Southern California	10			8		5			158	4
Northern Rockies										
Eastern Great Basin		2	16	1			1		6	
Western Great Basin										
Southwest										
Rocky Mountain					5				19	1
Eastern Area							1			
Southern Area									15	
Total	11	12	26	11	5	2	0	0	211	29

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