## INCIDENT MANAGEMENT SITUATION REPORT FRIDAY OCTOBER 1, 2004 – 0530 MDT NATIONAL PREPAREDNESS LEVEL 2

# **CURRENT SITUATION:**

Initial attack activity was light nationally, with 137 new fires were reported. Very high to extreme fire indices were reported in Arizona, California and Nebraska.

Presidential Disaster Declarations have been issued for Hurricane Frances in Florida on 9/4; for Hurricane Ivan in Alabama, Florida, Louisiana and Mississippi on 9/16; and for Hurricane Jeanne in Florida on 9/26. An Area Command Team (Ribar) is assigned to the Florida Disaster Field Office, Orlando, FL. An Area Command Team (Zimmerman) is en route to Orlando FL. Numerous resources have been mobilized as part of the relief effort, including aviation assets, mobile caterers and showers, national buying teams, crews and miscellaneous overhead personnel.

# SOUTHERN AREA INCIDENTS:

HURRICANE FRANCES / IVAN RESPONSE, Federal Emergency Management Agency (FEMA). A Type 1 Incident Management Team (Hart) is assigned and managing a base camp at Saufley Field Naval Air Station in Pensacola, FL. A Georgia Type 2 Incident Management Team (Cline) is assigned to Saufley Field Naval Air Station in Pensacola, FL, and is supporting the receiving and distribution of relief supplies. A Type 2 Incident Management Team (Mullenix) is assigned in Brewton, AL, and is managing a base camp, supporting the receiving and distribution of supplies and debris removal in central Alabama.

HURRICANE JEANNE RESPONSE, Federal Emergency Management Agency (FEMA). A Type 1 Incident Management Team (Kearney) is assigned in Martin County, FL and will manage a 500 person base camp. A Type 1 Incident Management Team (Frye) is assigned to the Jacksonville Naval Air Station, Jacksonville, FL, and is supporting the receiving and distribution of relief supplies.

HURRICANE JEANNE RECOVERY, State of Florida. Three Florida Division of Forestry Type 2 Incident Management Teams (Beauchamp, Johnson and Jones) are assigned in Indian River, St. Lucie and Polk Counties, FL, and are managing the distribution of relief supplies.

# OUTLOOK:

**Weather Discussion:** A cold front will continue to progress across the northern Plains States today, ushering in cool and windy conditions from central Montana eastward through the Great Lakes. The rest of the West will remain dry with seasonable temperatures.

Geographic Area	High	Minimum Relative	
Weather	Temperatures	Humidity	Wind

SOUTHERN CALIFORNIA AREA Morning low clouds and fog with local drizzle to the lower coastal slopes, otherwise partly cloudy with a few afternoon thunderstorms over the Sierra.	<ul> <li>65 to 75 coastal areas.</li> <li>60 to 70 mountains.</li> <li>70 to 80 valleys.</li> <li>70 to 80 upper deserts.</li> <li>85 to 95 lower deserts.</li> </ul>	30 to 45% mountains. 40 to 55% valleys. 15 to 30% deserts.	Southeast to southwest 5 to 15 mph.
WESTERN GREAT BASIN AREA Sunny north, partly cloudy south with isolated afternoon thunderstorms.	72 to 85 north valleys. 74 to 88 south valleys. 60 to 77 mountains.	12 to 18% north valleys. 17 to 30% north mountains. 9 to 20% south valleys. 18 to 32% south mountains.	North to northeast 5 to 10 mph.



#### http://www.nifc.gov/sixminutes/dsp\_sixminutes.php

#### 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
	FIRES							0
Alaska	ACRES	_						0
	FIRES						4	4
Northwest	ACRES	_					106	106
	FIRES	4			1	5	1	21
Northern California	ACRES	0				3	10	13
	FIRES				1		27	35
Southern California	ACRES				1	2	14	17
	FIRES	1						1
Northern Rockies	ACRES	0			p			0
	FIRES		1			1	1	3
Eastern Great Basin	ACRES		0			0	0	0
	FIRES			1		<u> </u>	0	1
Western Great Basin	ACRES			1	D			1
	FIRES	20	22					42
	ACRES		434					538
	FIRES	104	434					0
Rocky Mountain	ACRES							0
	FIRES					1	3	
Eastern Area	ACRES				D.	1	14	15
Southern Area	FIRES	1				23		26
	ACRES	50			D	164	32	246
	FIRES	26		1	2		48	1
TOTAL	ACRES		ĸ	1			176	936
	TONES	134	- 404	I	I	170	170	930

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	6	58	81	18	490	23	676
Aldska	ACRES	6,109	1,194,125	1,875,977	29,426	3,292,494	5	6,398,136
Northwest	FIRES	358	303	38	62	1,692	1,285	3,738
	ACRES	22,673	4,797	1,370	258	18,134	74,593	121,825
Northern California	FIRES	131	87	12	20	2,586	962	3,798
	ACRES	178	8,894	43	481	51,536	9,725	70,857
Southern California	FIRES	38	111	28	48	2,870	781	3,876
	ACRES	671	6,036	1,867	30	67,046	11,573	87,223
Northern Rockies	FIRES	969	63	19	13	782	857	2,703
	ACRES	6,360	1,448	1,062	4	18,142	11,081	38,097
Eastern Great Basin	FIRES	62	853	2	47	563	719	2,246
	ACRES	522	41,264	1	60	8,791	37,450	88,088
Western Great Basin	FIRES	16	640	13	17	99	148	933
	ACRES	340	23,138	2,666	51	7,858	8,363	42,416
Southwest	FIRES	728	170	5	76	672	1,720	3,371
	ACRES	5,287	6,127	201	514	7,045	282,421	301,595
Rocky Mountain	FIRES	336	465	36	50	455	464	1,806
	ACRES	5,465	4,998	1,273	37	24,431	8,058	44,262
Eastern Area	FIRES	495		47	31	10,564	489	11,626
	ACRES	5,109		2,335	110	82,454	5,783	95,791
Southern Area	FIRES	140		65	44	25,726	607	26,582
	ACRES	16,015		21,186	3,468	329,640	73,633	443,942
TOTAL	FIRES	3,279	2,750	346	426	46,499	8,055	61,355
	ACRES	68,729	1,290,827	1,907,981	34,439	3,907,571	522,685	7,732,232

Ten Year Average Fires	67,419
Ten Year Average Acres	3,885,906

\*\*\* 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
	FIRES							0
Alaska	ACRES	_						0
Northwest	FIRES						3	1
	ACRES						260	269
	FIRES						1 6 5 447 1 6 5 447 1 855 7 380	1
Northern California		_						
	ACRES						400	400
Southern California	FIRES				1			1
oounem oamornia	ACRES				60			60
Northern Rockies	FIRES			2		1	6	9
	ACRES			749		5	447	1,201
Eastern Great Basin	FIRES		1				1	2
Eastern Great Dasin	ACRES	_	3				855	858
Mastar Orașt Dasia	FIRES							0
Western Great Basin	ACRES	_						0
Southwest	FIRES	2					7	9
Southwest	ACRES	500					380	880
Rocky Mountain	FIRES						1	1
	ACRES						0	0
Fastana Ana	FIRES							0
Eastern Area	ACRES	_						0
	FIRES						1	1
Southern Area	ACRES						149	149
	FIRES	2	1	2	1	1	19	26
TOTAL	ACRES	500	3	749	60	5	2,500	3,817

# PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			5		6
AIASKA	ACRES		33,000			22,901		55,901
Northwest	FIRES	38	92	65	1		287	483
NorthWest	ACRES	7,626	18,429	4,941	30		62,643	93,669
Northern California	FIRES	14	39	106	20		184	363
	ACRES	251	2,097	15,482	4,403		23,685	45,918
Southern California	FIRES		4	20	13		76	113
	ACRES		27	1,686	851		6,213	8,777
Northern Rockies	FIRES	43	9	93	3	74	552	774
	ACRES	2,761	3,336	16,873	1,046	3,645	47,902	75,563
Eastern Great Basin	FIRES	1	29	4	5	22	73	134
	ACRES	149	14,480	2,447	4,753	1,985	24,080	47,894
Western Great Basin	FIRES		10	5	3		5	23
	ACRES		2,347	541	414		971	4,273
Southwest	FIRES	22	15	7	14		394	452
	ACRES	4,964	4,846	12,769	10,976		88,637	122,192
Rocky Mountain	FIRES	47	48	163	19	13	133	423
	ACRES	6,277	13,408	23,593	13,864	3,347	49,584	110,073
Eastern Area	FIRES	27		372	23	1,095	208	1,725
	ACRES	14,804		43,704	4,443	74,514	36,417	173,882
Southern Area	FIRES	51		204	81	395	1,152	1,883
	ACRES	8,503		91,851	86,652	212,772	1,000,894	1,400,672
TOTAL	FIRES	243	247	1,039	182	1,604	3,064	6,379
	ACRES	45,335	91,970	213,887	127,432	319,164	1,341,026	2,138,814

\*\*\* 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
	FIRES				3			3
Alaska	ACRES		-		62,266			62,266
	FIRES				5		13	18
Northwest	ACRES			p	200		1,771	1,971
	FIRES				10		3	1
Northern California	ACRES				3,165		0	3,165
	FIRES				11		2	
Southern California	ACRES		-		4,712		222	4,934
Needland Dealling	FIRES		Ì		15		63	
Northern Rockies	ACRES				0		2,410	2,410
Eastern Great Basin	FIRES				1	0	49	50
Eastern Great Basin	ACRES				0	10	13,498	13,508
	FIRES		14		2			16
Western Great Basin	ACRES		494		0			494
Southwest	FIRES				9		26	35
Southwest	ACRES	_			1,705		14,759	16,464
Rocky Mountain	FIRES		28	1,022	2	0	6	1,058
ROCKY MOUNTAIN	ACRES	_	6,996	295	0	2,271	613	10,175
Eastern Area	FIRES				3		1	4
Eastern Area	ACRES				1,436		1	1,437
Southorn Aros	FIRES				1			1
Southern Area	ACRES				3,007			3,007
	FIRES	0	42	1,022	-		163	
TOTAL	ACRES	0	7,490	295	76,491	2,281	33,274	119,831

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#### **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	2		8		2				2	
Northern California	13	2	4		5				13	2
Southern California	2									
Northern Rockies	1									
Eastern Great Basin	2		3		4				3	
Western Great Basin			2							
Southwest									3	
Rocky Mountain			5	1						
Eastern Area					2					
Southern Area	8	1	1		1				537	284
Total	28	3	23	1	14	0	0	0	558	286

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