## INCIDENT MANAGEMENT SITUATION REPORT TUESDAY, SEPTEMBER 13, 2005 – 0530 MDT NATIONAL PREPAREDNESS LEVEL 4

## **CURRENT SITUATION:**

Initial attack activity was moderate nationally with 231 fires reported. Three new large fires were reported, two in the Southern Area and one in the Southern California Area. Three large fires were contained, one each in the Southern California, Northern Rockies and Rocky Mountain Areas. Very high to extreme fire indices were reported in Arizona, Arkansas, California, Colorado, Idaho, Montana, Nebraska, Nevada, North Dakota, Oregon, South Dakota, Utah and Wyoming.

A Presidential Disaster Declaration was issued on 8/29 for Hurricane Katrina in Mississippi, Alabama and Louisiana. Two Area Command Teams are assigned (Williams-Rhodes and Ribar). Williams-Rhodes' Team is providing Incident Management Team coordination for FEMA Region IV at the Regional Response Coordination Center in Atlanta, GA for Hurricane Katrina Support. Ribar's Team is assigned to the Louisiana Emergency Operations Center in Baton Rouge, LA. The Team is coordinating activities of the Incident Management Teams in FEMA Region VI. Numerous resources have been mobilized as part of the relief effort.

# SOUTHERN AREA INCIDENTS / LARGE FIRES:

HURRICANE KATRINA SUPPORT, Federal Emergency Management Agency. Emergency Support Function #4 is staffed at the Regional Response Coordination Centers in Atlanta, GA and Denton, TX. Eight Type 1 Incident Management Teams (Custer, Quesinberry, Pincha-Tulley, Gelobter, Cable, Molumby, Wilcock and Anderson) are assigned. Custer's Team is managing an evacuation center and base camp, providing services to military, state, local and federal agencies at Louis Armstrong New Orleans International Airport in Kenner, LA. A transfer of command to a North Carolina State Type 2 Incident Management Team (Jenkins) will occur today. Quesinberry's Team is managing a mobilization center and receiving and distribution operations for FEMA at the Meridian Naval Air Station in MS. Pincha-Tulley's Team is operating a mobilization center and base camp, and supporting the receiving and distribution of relief supplies at Stennis Space Center in MS. Gelobter's Team is managing a base camp at Gautier, MS. Cable's team has relocated to Jackson Square and is managing facilities and services for relief workers in New Orleans and several satellite camps in southern Louisiana. Molumby's Team is engaged in managing a base camp in support of the Disaster Mortuary Operation Response Team at St. Gabriel, LA. A transfer of command to a Type 2 Incident Management Team (Paul) will occur today. Wilcock's Team has established an ICP in Selma, AL and is managing FEMA mobile trailer staging areas and supporting the allocation of trailers to stricken areas. Anderson's Team is awaiting assignment in Baton Rouge, LA.

Nine Type 2 Incident Management Teams (Mullenix, Smith, Thomas, Philbin, Stanford, Hildreth, Whalen, Sinclear and Paul) are assigned. Mullenix's Team is assisting with base camp operations in San Antonio, TX. Smith's Team is managing a base camp at Barron Point Camp, MS. Thomas' Team is managing a base camp and supporting the military and civilian first responders at the Naval Construction Battalion Center at Gulfport, MS. Philbin's Team is managing an evacuee center in Phoenix, AZ. Stanford's Texas State Incident Management Team is operating the Hammond Receiving and Distribution Center and the Hammond and Harahan Regional Staging Areas in Hammond and Reserve, LA. Hildreth's North Carolina State Incident

Management Team has consolidated its mobile base camp at Shrine Brookley Field in Mobile, AL with Gelobter's operation in Gautier, MS. The Team is awaiting possible reassignment in Atlanta. Paul's Team will transition with a Type 1 Incident Management Team (Molumby) today, taking over base camp operations at St. Gabriel and Baton Rouge, LA. Two Type 2 Incident Management Teams (Whalen and Sinclear) are in Jackson, MS to clear roadways and support National Forest recovery operations in Mississippi. An additional Type 2 Incident Management Team (Furlong/Gormley) is currently staged.

Five Logistics Management Teams (Prevey, Humphrey, Lineback, Jenkins and Floyd) have been mobilized. Prevey's Team is at Maxwell Air Force Base, AL. Lineback's Team is in Pineville, LA, and Floyd's Team is in Bossier City, LA. Jenkins' and Humphrey's Teams are in Meridian, MS. Jenkins' Team has demobilized. Three National Park Service All Risk Teams have been assigned to various areas to assist with hurricane recovery. A U.S. Fish and Wildlife Service team is engaged in road clearing, community assistance, and supporting search and rescue work in LaCombe, LA.

JENNIFER, Kisatchie National Forest. This fire is 20 miles west of Winnfield, LA. Residences and other structures are threatened. Extreme fire behavior with crowning and torching was observed.

GREY ESTATE-2, Sabine National Wildlife Refuge. This fire is 24 miles east of Hackberry, LA in tall grass and peat. Minimal fire behavior was reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN		CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
JENNIFER	LA	KIF	300	90	9/13	22	0	2	1	0	UNK	FS
GREY ESTATE-2	LA	SBR	3,540	10	9/20	8	0	1	1	0	6K	FWS

# EASTERN GREAT BASIN AREA INCIDENTS / LARGE FIRES:

VALLEY ROAD, Sawtooth National Forest. A Type 1 Incident Management Team (Sexton) is assigned. This fire started on private land seven miles south and east of Stanley, ID in timber. Wildlife habitat remains threatened. Cooler temperatures and higher relative humidity reduced fire activity to smoldering and creeping. Pockets of heavy fuels continue to burn out.

FRANK CHURCH, Payette National Forest. A Fire Use Management Team (Reinarz) is assigned. This lightning caused Wildland Fire Use (WFU) incident, comprised of the Bear Creek, Root Creek, West Fork/Joe, Missouri Ridge and several other fires is 50 miles northeast of McCall, ID in timber. The fire is being managed to accomplish resource objectives. No further information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
VALLEY ROAD	ID	STF	40,786	65	9/27	597	18	1	8	3	5.0M	PRI
FRANK CHURCH – WFU	ID	PAF	44,312	N/A	N/A	34	0	0	0	0	2.3M	FS

## NORTHERN ROCKIES AREA INCIDENTS / LARGE FIRES:

HEARTLAND, Lewistown Field Office, Bureau of Land Management. This fire is 45 miles southeast of Malta, MT in grass, shrubs and timber. Difficult terrain is hampering containment efforts. One residence and wildlife habitat remain threatened. Area closure is in place. Backing fire with isolated torching was reported. Acreage adjustment due to more accurate mapping.

SIGNAL ROCK, Bitterroot National Forest. The fire is 17 miles southwest of Philipsburg, MT in timber and is burning on both the Bitterroot and Beaverhead/Deerlodge National Forests. No further information was received.

THUNDER MOUNTAIN, Lewis and Clark National Forest. This fire is six miles southwest of Monarch, MT in timber litter and understory. Smoldering and creeping fire behavior was reported.

LONG BLACK COMPLEX, Clearwater National Forest. This complex, comprised of the Long Creek and Black Canyon fires, is 38 miles northeast of Pierce, ID in timber. Fire behavior was minimal due to cooler temperatures and precipitation. Single tree torching was observed. The Long Creek fire continues to be monitored by aircraft.

ROCKIN, Bitterroot National Forest. This fire is 10 miles northwest of Darby, MT in timber. No new information was reported

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CR W	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
HEARTLAND	MT	LED	13,457	45	9/13	85	2	10	2	3	200K	BLM
SIGNAL ROCK	MT	BRF	13,327	15	UNK	105	2	0	1	0	UNK	FS
THUNDER MOUNTAIN	MT	LCF	102	0	10/10	7	0	0	1	0	18K	FS
LONG BLACK COMPLEX	ID	CWF	2,160	35	UNK	101	4	1	2	0	2.4M	FS
ROCKIN	MT	BRF	6,869	50	10/21	3	0	0	1	0	1.8M	FS
NYQUIL	MT	CMR	542	100		7	0	3	0	0	UNK	FWS

CMR - Charles M. Russell National Wildlife Refuge

# SOUTHERN CALIFORNIA AREA INCIDENTS / LARGE FIRES:

KINGSTON 3, California Desert District, Bureau of Land Management. This fire is 30 miles south of Pahrump, NV in chaparral. Wildlife habitat, historic sites, a mining facility and a watershed are threatened. Active fire behavior with rapid rates of spread was observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
KINGSTON 3	CA	CDD	600	10	9/14	59	0	5	2	0	UNK	BLM
VOLCAN	CA	MVU	685	100		411	14	16	3	41	4.3M	ST

MVU - California Department of Forestry and Fire Protection, Monte Vista Unit.

# **ROCKY MOUNTAIN AREA INCIDENTS / LARGE FIRES:**

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD	ORIGIN OWN
BLACK MOUNTAIN	WY	WOD	2,000	100		4	0	2	0	0	UNK	BLM

WOD - Worland Field Office (North Zone), Bureau of Land Management

## OUTLOOK:

**Weather Discussion:** A gradual warming trend is on tap for the West as high pressure slowly builds over the region. Most of the West will be dry except for some showers over Montana. Sunny weather is expected to continue along the Gulf Coast with highs mostly in the lower 90s.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
Northern Rockies Upper level northwest flow will continue across the geographic region. Isolated morning showers are possible over higher terrain. Expect partly cloudy skies and drier conditions by afternoon. Temperatures will remain below normal.	West of divide: 60 to 65. East of divide: 60 to 70. North Dakota: 60 to 70.	West of divide: 35 to 45%. East of divide: 40 to 50%. North Dakota: 45 to 55%.	West of divide: West 5 to 10 mph. East of divide: West 10 to 15 mph. North Dakota: West 10 to 20 mph.
Northern California Mostly sunny inland with areas of fog along the coast.	58 to 68 near the ocean to 70s and 80s inland.	12 to 28% inland and 45% plus near the coast.	Light northwest to northeast in the morning hours, becoming mainly southwest to northwest 3 to 10 mph in the afternoon, with strongest gusts 20 mph in sea breezes of San Francisco Bay Area
Southern California Morning low clouds and fog into the coastal valleys and coastal mountain foothills, otherwise mostly sunny.	65 to 80 mountains. 75 to 85 valleys. 80 to 90 upper deserts. 90 to 102 lower deserts.	20 to 35%.	Southwest to northwest 10 to 20 mph.
Eastern Great Basin Idaho, Bridger-Teton: Partly cloudy with isolated thunderstorms over central Idaho mountains. Northern Utah: Partly cloudy. Southern Utah, Arizona strip: Mostly sunny.	Idaho, Bridger-Teton: 45 to 60 mountains, 60 to 74 valleys. Northern Utah: 58 to 68 mountains, 68 to 78 valleys. Southern Utah, Arizona strip: 64 to 76 mountains, 76 to 89 valleys, 91 to 96 Lake Mead area.	Idaho, Bridger-Teton: 30 to 50% mountains, 16 to 30% valleys. Northern Utah: 30 to 38% mountains, 20 to 30% valleys. Southern Utah, Arizona strip: 23 to 34% mountains, 11 to 23% valleys.	Idaho, Bridger-Teton: Light and variable. Northern Utah: Upslope/upvalley 5 to 10 mph. Southern Utah, Arizona strip: Southwest 10 to 15 mph.
Western Great Basin Mostly sunny skies.	North valleys: 68 to 81. South valleys: 72 to 94. Mountains: 54 to 72.	North valleys: 10 to 22%. South valleys: 10 to 16%. Mountains: 16 to 35%.	Variable at 5 to 12 mph with afternoon gusts of 20 mph.



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

#### EXTREME FIRE BEHAVIOR (continued)

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 how the following factors can contribute or lead to extreme fire behavior:

- Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frostkilled fuels high?
- Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
- Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds
- Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur, strong wind velocities may drive fire behavior to extremes.

To aid situational awareness, track NFDRS live and dead fuel moisture outputs.

Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using "Table 74: Fire Severity Related to Fuel Moisture Chart," firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

### FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES		-		_			0
Nexthere at	FIRES		C			4	5	9
Northwest	ACRES	0	149		-	13	0	162
Northern California	FIRES					12	8	20
Northern California	ACRES		-			5	4	9
Southern California	FIRES		1			12	3	16
	ACRES		565	5	-	5	9	579
Northern Rockies	FIRES	1	1				1	2
	ACRES	-	1		-		0	1
Eastern Great Basin	FIRES					2	2	4
	ACRES					2	0	2
Western Great Basin	FIRES		2	2				2
Western Great Dasin	ACRES		1		_			1
Southwest	FIRES							0
Southwest	ACRES							0
Rocky Mountain	FIRES		1			3	2	6
	ACRES		C			1	0	1
Eastern Area	FIRES					36	1	37
Eastern Alea	ACRES					27	1	28
Southern Area	FIRES			1	I	126	8	135
Southern Alea	ACRES		-	3,540	)	1,702	480	5,722
TOTAL	FIRES	1	1 4			195	30	231
	ACRES		1 715	3,540	) C	1,755	494	6,505

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES	4	96	59	16	388	21	584
Alaska	ACRES	4	1,850,279	1,636,861	3,409	847,173	336	4,338,062
	FIRES	162	228	25	32	1,235	807	2,489
Northwest	ACRES	27,945	41,411	5,787	121	71,289	98,369	244,922
	FIRES	130	30	10	15	1,654	382	2,221
Northern California	ACRES	213	24,896	14	101	22,864	4,616	52,704
Couthorn Colifornia	FIRES	37	110	13	46	2,130	560	2,896
Southern California	ACRES	962	5,890	136	73,814	32,185	8,673	121,660
Northern Rockies	FIRES	479	46	29	11	594	598	1,757
Nonnem Rockies	ACRES	20,219	3,636	4,120	25	33,308	54,521	115,829
Eastern Great Basin	FIRES	49	634	11	31	619	496	1,840
Eastern Great Dasin	ACRES	27,490	652,459	25	626	112,127	63,278	856,005
Western Great Basin	FIRES	6	443	19	24	93	106	691
Western Great Dasin	ACRES	27	981,532	13,312	258	112,195	8,755	1,116,079
Southwest	FIRES	1,519	344	37	51	1,273	1,467	4,691
Southwest	ACRES	34,202	158,783	9,634	364	129,752	416,381	749,116
Rocky Mountain	FIRES	277	456	30	21	530	467	1,781
	ACRES	6,864	8,615	553	25	25,545	22,943	64,545
Feetern Aree	FIRES	595		36	50	9,945	538	11,164
Eastern Area	ACRES	7,114		1,732	953	67,042	8,234	85,075
Southorn Area	FIRES	213		177	37	17,765	502	18,694
Southern Area	ACRES	26,883		38,044	2,474	233,078	12,404	312,883
τοται	FIRES	3,471	2,387	446	334	36,226	5,944	48,808
TOTAL	ACRES	151,923	3,727,501	1,710,218	82,170	1,686,558	698,510	8,056,880

Ten Year Average Fires	65,499
Ten Year Average Acres	4,405,215

\*\*\* 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							C
Alaska	ACRES				-	_	_	C
	FIRES		1		1			C
Northwest	ACRES				-	_	_	C
	FIRES							0
Northern California					-	_	_	<
	ACRES			1				C
Southern California	FIRES				_	_	_	0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
	FIRES							0
Eastern Great Basin	ACRES				-		_	0
	FIRES				1			0
Western Great Basin	ACRES				-	_	_	0
	FIRES						1	
Southwest					-	_		
	ACRES			ļ			60	
Rocky Mountain	FIRES							0
	ACRES							0
	FIRES							0
Eastern Area	ACRES		m		-	_	_	0
	FIRES							C
Southern Area	ACRES	_			-	-	_	0
	FIRES	C	) C	) (	)	0	0 1	
TOTAL						P	_	
	ACRES	C	) C	) (	ו	0	0 60	60

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					626		626
Northwest	FIRES	18	99	82	3		210	412
	ACRES	5,651	12,769	3,981	265		17,977	40,643
Northern California	FIRES	12	21	140	25		169	367
	ACRES	188	1,101	25,025	2,720		18,439	47,473
Southern California	FIRES	1	5	5	14		79	104
	ACRES	1,000	282	408	2,933		6,819	11,442
Northern Rockies	FIRES	7	28	99	3	31	256	424
	ACRES	415	3,244	22,053	22	2,131	31,671	59,536
Eastern Great Basin	FIRES	1	20	5	3	11	44	
	ACRES	1	6,082	1,459	31	163	12,276	20,012
Western Great Basin	FIRES	_	12	10			2	24
	ACRES		6,297	2,711			2,903	11,911
Southwest	FIRES	8	47	2	10		258	325
	ACRES	6,342	51,790	3,210	15,014		66,057	142,413
Rocky Mountain	FIRES	29	2,047	102	16	21	104	2,319
•	ACRES	3,709	13,574	20,519	10,342	2,526	31,119	81,789
Eastern Area	FIRES	41		468	36	1,098	145	1,788
	ACRES	17,625		68,181	4,423	69,501	35,835	195,565
Southern Area	FIRES	34		157	58	404	1,112	1,765
	ACRES	7,180		83,558		270,630	900,428	1,316,664
TOTAL	FIRES	151	2,279	1,070	168	1,569	2,379	7,616
	ACRES	42,111	95,139	231,105	90,618	345,577	1,123,524	1,928,074

\*\*\* 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			2	13			15
Alaska	ACRES			27,225	141,624			168,849
Niestherrest	FIRES				1		1	2
Northwest	ACRES	_			2		36,750	36,752
Northern California	FIRES				2		5	7
Northern California	ACRES				1		1	2
Southern California	FIRES				12		14	26
Southern California	ACRES				8,690		2,158	10,848
Northern Rockies	FIRES				11		77	88
	ACRES				55		63,035	63,090
Eastern Great Basin	FIRES				3		89	92
	ACRES				166		75,514	75,680
Western Great Basin	FIRES		8		1			9
Western Great Dasin	ACRES		1		140			141
Southwest	FIRES	1			2	1	35	39
oounwest	ACRES	3,680			9,308	5	105,868	118,861
Rocky Mountain	FIRES		34		5	2	9	50
	ACRES		2,593		1	1,762	1,916	6,272
Eastern Area	FIRES							0
Lastenii Alea	ACRES							0
Southern Area	FIRES				13			13
	ACRES	-			3,641			3,641
TOTAL	FIRES	1	42	2	63	3	230	
IUIAL	ACRES	3,680	2,594	27,225	163,628	1,767	285,242	484,136

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

### CANADA FIRES AND HECTARES:

PROVINCES	FIRES LAST WEEK	HECTARES LAST WEEK	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE	
British Columbia			906	34,727	
Yukon Territory			82	187,438	
Alberta			1,248	60,507	
Northwest Territory			259	202,989	
Saskatchewan			320	213,523	
Manitoba			245	72,678	
Ontario			1,725	42,212	
Quebec			1,271	831,680	
Newfoundland			139	21,429	
New Brunswick			289	282	
Nova Scotia			271	504	
Prince Edward Island			10	42	
National Parks			88	36,326	
Total			6,853	1,704,340	

\*\*\*Weekly reports will be provided starting 9/7/05.\*\*\*

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	4	2	11	4	2	3	1		6	26
Northern California	2		7		3	1	3			
Southern California	4	14	10	16	5	2	4		5	77
Northern Rockies	11		14	7	6	4	3		136	8
Eastern Great Basin	18	4	3		8	3	4		180	33
Western Great Basin	1				1					
Southwest										
Rocky Mountain			3						12	4
Eastern Area					1				9	
Southern Area			3			2	1		3	
Total	40	20	51	27	26	15	16	0	351	148

### **RESOURCES STATUS: COMMITTED RESOURCES**

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