National Interagency Coordination Center Incident Management Situation Report Tuesday, August 17, 2010 – 0530 MDT National Preparedness Level 2

National Fire Activity

Initial attack activity: Moderate (201 new fires)

New large fires: 0 (*)
Large fires contained: 3
Uncontained large fires: ** 6
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0
Type 2 IMTs committed: 2

Nationally, there are 53 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Interagency personnel are assigned to a number of locations in the Gulf of Mexico to assess and mitigate impacts resulting from the Deepwater Horizon oil spill.

- Support to the Fish and Wildlife Service includes these areas: Bayou Savage NWR (LA), Big Branch Marsh NWR (LA), Breton NWR (LA), Delta NWR (LA), Shell Key NWR (LA), Bon Secour NWR (AL), Grand Bay NWR (AL), St. Vincent NWR (FL), and McFaddin NWR (TX).
- Support to the National Park Service includes these areas: Gulf Islands National Seashore (FL), Jean Lafitte Park and Preserve (LA), Everglades National Park (FL), Dry Tortugas (FL), Biscayne National Park (FL), De Soto National Memorial (FL) and Big Cypress National Preserve (FL).

BIA	BLM	FWS	NPS	USFS
1	3	599	105	16

Northwest Area (PL 2)

New fires:10New large fires:0Uncontained large fires:1Type 2 IMTs committed:1

Oak Flat, Rogue River – Siskiyou NF. IMT 2 (Fillis). Ten miles northwest of Selma, OR. Closed timber litter. Active fire behavior with group tree torching. Structures threatened.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Oak Flat	OR	RSF	800	200	5	UNK	483	146	16	4	7	0	500K	FS

^{**} Uncontained large fires include only fires being managed under a full suppression strategy. **

Southern Area (PL 1)

New fires:54New large fires:0Uncontained large fires:3Type 2 IMTs committed:1

North Mountain, Wichita Mountains NWR. IMT 2 (Wilder). Nine miles southwest of Cooperton, OK. Timber. Moderate fire activity with isolated interior torching.

Sparrowhawk, Oklahoma DOF. Six miles west of Proctor, OK. Hardwood litter. No further information received.

Creek Complex, Ouachita NF. One mile southwest of Shady, AR. Timber and hardwood litter. Backing fire.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
North Mountain	ОК	WMR	2,292	242	90	8/18	211	4	4	13	1	0	230K	FWS
Sparrowhawk	OK	OKS	185	25	80	8/16	2	2	0	1	0	0	5K	ST
Creek Complex	AR	OUF	154	0	30	8/19	85	0	2	3	1	0	142K	FS
Ladybug	LA	SBR	556	0	100		1	-6	0	0	0	0	30K	FWS
Warner	OK	OKS	215	0	100		5	-31	0	2	0	0	15K	ST

SBR - Sabine NWR

Eastern Great Basin Area (PL 2)

New fires:20New large fires:0Uncontained large fires:2

Deer Park, Sawtooth NF. Fifteen miles northwest of Fairfield, ID. Timber. Creeping and smoldering with isolated group torching.

Twitchell Canyon, Fishlake NF. Seven miles east of Manderfield, UT. Timber. Backing fire with isolated torching.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Deer Park	ID	STF	1,012	3	65	8/20	205	-20	8	0	4	0	1.9M	FS
Twitchell Canyon	UT	FIF	4,482	354	0	UNK	177	47	5	1	5	0	739K	FS

Alaska Area (PL 1)

New fires: 7
New large fires: 0
Uncontained large fires: 0

Pat Creek, Upper Yukon Zone, BLM. Previously reported incident. Fifteen miles north of Stevens Village, AK. Black spruce and tundra. Creeping and smoldering with isolated and torching. Last report unless significant activity occurs.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Pat Creek	AK	UYD	38,948		N/A	N/A	122		7	0	4	2	10.4M	BLM

Northern Rockies Area (PL 2)

New fires:8New large fires:0Uncontained large fires:0

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Shelby Dutch	MT	CMR	358	0	100		32	-3	1	2	0	0	80K	FWS

CMR - Charles M. Russell NWR

Predictive Services Discussion: Significant fire potential is expected today over northern California and Oregon for lightning, northeast California and northwest Nevada for gusty winds and western Washington for hot, dry and unstable conditions. Some thunderstorms in Oregon will continue through the night. Gusty winds are also expected along the east slopes of the Cascades. Elsewhere, most of the West will be hot and dry with wet thunderstorms over southern California, the southern Great Basin and the Southwest. Scattered thunderstorms are also on tap for Oklahoma.

Link to Predictive Services Outlook products.

Minutes FOR SAFETY

Today's discussion is from the Wildland / Urban Interface Category.

WILDLAND/URBAN INTERFACE WATCHOUTS

The primary consideration is to first assure firefighter and public safety. It is a must to assess potential fire behavior, ingress/egress routes, nature of the threat, hazardous materials, and available water supplies before engaging in the protection of any structures. The first step in conducting a safe operation is to assess whether the firefighting operations can be conducted safely.

- Consider the "Wildland/Urban Interface Watchouts" in completing a risk analysis for the urban interface area to be protected. Remember there are three categories of structures:
 - Those that are not threatened.
 - Those that are threatened.
 - Those that have already been lost or too dangerous to protect.

Wildland/Urban Interface Watchouts:

- Poor access and narrow, one-way roads. A rapidly spreading fire could trap apparatus and personnel before they can turn around or move away from the flames and smoke.
- Observe bridge limits. Exceeding bridge limits could lead to bridge failure with a resultant blocking of ingress/egress routes that could result in the loss of an escape route or loss of equipment.
- Inadequate water supply. Without a reserve supply of water, the fire can overtake an area before the fuels can be cleared away.
- Natural fuels are located 30 feet or closer to structures on level ground. Remember structures on slopes require greater clearance. Structures are located on canyon slopes or "chimneys" on slopes of 30% or more with continuous, flashy fuels. The resulting rate of spread of any fire in this terrain can quickly extend beyond control.

Extreme fire behavior: Situations involving crowning, large flame heights and erratic fire behavior can extend in an unpredictable manner beyond the control of any number of personnel. Strong winds of 25+ MPH: Winds increase the chance of spotting over the heads of firefighters and trapping them between both fire areas. Winds also cause greater preheating of fuels in the path of a fire front.

- The need to evacuate the public, livestock, pets, and/or animals. This critical activity can
 pull personnel from the firefighting activity and can distract attention from fire behavior at a
 time when the greatest alertness is needed.
- Propane and above ground fuel tanks that are next to wooden structures or close to vegetation
- Power lines and poles: What is their location in relation to the structures that are being protected? Watch for both overhead and downed power lines.
- Local citizens are attempting suppression activities. Lack of knowledge in fire suppression may lead to unsafe tactics.
- Airtanker retardant drops and helicopter bucket operations: Establish communications and keep fire personnel out of the drop zone.

References: Incident Response Pocket Guide pg11

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES			0		7		7
Alaska	ACRES	-		1,000		3,387		4,387
	FIRES	3		,		1	6	10
Northwest	ACRES	25				0	2	27
Northern California	FIRES				1	17	5	23
Northern California	ACRES				0	12	5	17
Southern California	FIRES	1	1		0	21	3	26
Southern Camorna	ACRES	0	0		9	1	35	45
Northern Rockies	FIRES	1	1			3	3	8
NOTHIETTI NOCKIES	ACRES	0	0			0	0	0
Eastern Great Basin	FIRES	2	8			6	4	20
Lasterii Great Dasiii	ACRES	0	20			13	364	397
Western Great Basin	FIRES		1	Ī		1		2
western Great basin	ACRES		0			0		0
Southwest	FIRES			1	1		15	17
Journwest	ACRES			1	0		92	93
Rocky Mountain	FIRES		16			6	3	25
rtooky wourtain	ACRES		4			50	5	59
Eastern Area	FIRES					7	2	9
Lastelli Alea	ACRES					27	1	28
Southern Area	FIRES					50	4	54
Southern Alea	ACRES					707	4	711
TOTAL	FIRES	7	27	1	2	119	45	201
TOTAL	ACRES	25	24	1,001	9	4,197	508	5,764

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	74	66	53	420	14	628
ridora	ACRES	103	309,828	107,913	110,724	674,880	9	1,203,457
Northwest	FIRES	115	162	10	16	300	688	1,291
	ACRES	1,083	7,355	3,354	4,004	30,518	788	47,102
Northern California	FIRES	51	122		11	1,700	362	2,246
	ACRES	47	12,222		7	13,759	2,221	28,256
Southern California	FIRES	17	138	3	21	1,797	313	2,289
	ACRES	186	10,040	14	1,427	22,295	18,132	52,094
Northern Rockies	FIRES	416	43	6	10	271	427 	1,173
	ACRES	2,607	780	1,362	520	1,848	4,560	11,677
Eastern Great Basin	FIRES	36	433	2	18	422	354	1,265
	ACRES	13,154	115,229	1	75	118,197	13,570	260,226
Western Great Basin	FIRES	2	175	9	15	55	42	298
	ACRES	0	16,290	35	5	3,147	970	20,447
Southwest	FIRES	500	189	7	59 ———	397	864	2,016
	ACRES	7,441	18,357	35	24,503	38,207	72,690	161,233
Rocky Mountain	FIRES	489	352	6	30	345	332	1,554
	ACRES	2,781	4,806	3,064	7,212	17,616	4,394	39,873
Eastern Area	FIRES	636		39	20	9,568	495 	10,758
	ACRES	2,709		4,883	27	82,983	4,331	94,933
Southern Area	FIRES	514		51	24	16,513	495 ———	17,597
	ACRES	32,279		5,875	224	216,311	21,054	275,743
TOTAL	FIRES	2,777	1,688	199	277	31,788	4,386	41,115
	ACRES	62,390	494,907	126,536	148,728	1,219,761	142,719	2,195,041

Ten Year Average Fires	55,454
Ten Year Average Acres	4,699,542

^{***} 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
Alaska	ACRES							0
N	FIRES							0
Northwest	ACRES	_						0
	FIRES							0
Northern California	ACRES	_						0
0 11 0 111	FIRES							0
Southern California	ACRES	_						0
No di con Decilio	FIRES							0
Northern Rockies	ACRES	_						0
Eastern Great Basin	FIRES							0
Eastern Great basin	ACRES							0
Western Great Basin	FIRES							0
Western Great basin	ACRES							0
Southwest	FIRES						0	0
Southwest	ACRES						5	5
Dools Mountain	FIRES							0
Rocky Mountain	ACRES							0
Factors Area	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES							0
Southern Area	ACRES							0
TOTAL	FIRES	0	0	0	0	0	0	0
TOTAL	ACRES	0	0	0	0	0	5	5

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					11		11
Alaska	ACRES					21,497		21,497
	FIRES	12	55	6	1		152	226
Northwest	ACRES	6,781	8,616	1,648	11		17,529	34,585
	FIRES	1	12	24	19	29	229	314
Northern California	ACRES	10	771	22,275	34	4,042	9,397	36,529
	FIRES		9	10	7	18	63	107
Southern California	ACRES		1,612	1,493	547	2,459	1,969	8,080
	FIRES	73	33	107	8	29	145	395
Northern Rockies	ACRES	2,329	4,674	25,961	1,240	934	16,007	51,145
	FIRES		18	6	7	29	40	100
Eastern Great Basin	ACRES		4,110	2,745	520	2,288	10,198	19,861
	FIRES		3	2	2		7	14
Western Great Basin	ACRES		68	1,395	546		638	2,647
0 11	FIRES	30	20	10	9		120	189
Southwest	ACRES	2,173	22,153	8,870	1,103		63,911	98,210
D 1 14	FIRES	41	49	118	26	47	136	417
Rocky Mountain	ACRES	5,861	6,525	26,858	5,019	6,238	19,554	70,055
F 1 A	FIRES	47		368	30	1,534	177	2,156
Eastern Area	ACRES	62,783		55,431	5,517	92,442	58,901	275,074
	FIRES	17		192	69	8,834	1,074	10,186
Southern Area	ACRES	2,905		87,408	72,148	281,138	1,032,090	1,475,689
TOTAL	FIRES	221	199	843	178	10,531	2,143	14,115
TOTAL	ACRES	82,842	48,529	234,084	86,685	411,038	1,230,194	2,093,372

^{***} Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Additional wildfire information is available through the Geographic Areas at http://gacc.nifc.gov/.

.

Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	35	16,029	1,435	175,746
Yukon Territory	0	0	84	155,809
Alberta	4	2	1,677	71,130
Northwest Territory	0	0	214	297,414
Saskatchewan	3	-111,921	559	1,591,396
Manitoba	0	4,564	561	149,834
Ontario	2	0	853	14,803
Quebec	4	4	665	361,912
Newfoundland	0	0	38	804
New Brunswick	4	2	139	122
Nova Scotia	1	0	279	461
Prince Edward Island	0	0	2	5
National Parks	1	0	100	5,959
Total	54	-91,321	6,606	2,825,395

^{**} National Interagency Coordination Center **