National Interagency Coordination Center Incident Management Situation Report Saturday, September 4, 2010 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (140 new fires)

New large fires: 2 (*)
Large fires contained: 1
Uncontained large fires: ** 8
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 2

Nationally, there are 76 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	7	473	105	19

Northwest Area (PL 2)

New fires:	5
New large fires:	0
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

Oak Flat, Rogue River – Siskiyou NF. IMT 2 (Fillis). Ten miles northwest of Selma, OR. Closed timber litter. Moderate fire activity with short-range spotting. Structures threatened.

View Lake Complex (3 fires). Mt. Hood NF. Transfer of command from IMT 1 (Hoff) to NIMO (Cable) will occur tomorrow. Forty-five miles east of Estacada, OR. Mixed conifer. Creeping and smoldering. Numerous structures threatened.

Scott Mountain, Willamette NF. Fourteen miles northeast of McKenzie Bridge, OR. Timber. No new information.

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

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	7,400	550	77	9/6	651	-22	16	25	5	0	16.6M	FS
View Lake Complex	OR	MHF	4,580	57	N/A	N/A	724	5	20	10	7	0	7.6M	FS
Scott Mountain	OR	WIF	3,454		30	UNK	109		2	3	2	0	3.7M	FS

Eastern Great Basin Area (PL 3)

New fires:5New large fires:0Uncontained large fires:2Type 2 IMTs committed:1

Whitehawk Complex, Boise NF. IMT 2 (Wilde). Fourteen miles northeast of Lowman, ID. Timber. Creeping and smoldering with isolated interior torching. Road closures in effect.

Hurd, Boise NF. Eight miles northwest of Cascade, ID. Timber and grass. Creeping and smoldering with isolated interior 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
Whitehawk Complex	ID	BOF	1,439	0	81	UNK	337	-51	11	1	2	0	1.8M	FS
Hurd	ID	BOF	1,380	0	95	9/5	90	-221	4	1	0	0	6.8M	FS

Southern California Area (PL 2)

New fires:20New large fires:1Uncontained large fires:1

^{*} Cowboy, Monte Vista Unit, Cal Fire. Five miles east of Potrero, CA. Chaparral. Active fire behavior.

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
* Cowboy	CA	MVU	827		42	9/4	874		28	66	2	0	850K	ST

Southern Area (PL 1)

New fires:47New large fires:1Uncontained large fires:2

^{*} Rough Edge, Oklahoma DOF. Five miles southwest of Pickens, OK. Grass. No further information received.

Hagan Mountain, Oklahoma DOF. One mile north of Barcelona, AR. Timber. No new information. Last report unless new information received.

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
* Rough Edge	ОК	OKS	2,500		50	9/7	41		0	9	0	0	7K	ST
Hagan Mountain	ОК	OKS	226		80	UNK	4		0	2	0	0	5K	ST
Day After	ОК	OKS	140	0	100		4	0	0	2	0	0	3.5K	ST

Predictive Services Discussion: A low pressure system will move into the Northwest today bringing windy conditions to much of the West. Highest fire potential will be ahead of and along the cold front. Wet thunderstorms will develop mainly across portions of Oregon, Idaho and Montana. Warm and dry conditions will continue across much of the southwest quarter of the country into the Rocky Mountain Area. Low relative humidity will continue today across the Mid-Atlantic and Southeast states.

Link to Predictive Services Outlook products.



Today's discussion is from the Weather / Fire Behavior Category.



EXTREME FIRE BEHAVIOR (part 2)

Mild, moderate and 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 respond correctly 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 frost-killed 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 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.

References:

Fireline Handbook

Incident Response Pocket Guide

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES			0				0
Alaska	ACRES			11				11
	FIRES				1	1	3	5
Northwest	ACRES				2	0	0	2
Northern California	FIRES	1				42	5	48
Northern Camorna	ACRES	0				59	0	59
Southern California	FIRES				3	16	1	20
Journal Camornia	ACRES				43	619	16	678
Northern Rockies	FIRES						ĺ	0
NOTHIETH NOCKIES	ACRES							0
Eastern Great Basin	FIRES		2			1	2	5
Lastern Great Dasin	ACRES		57			6	0	63
Western Great Basin	FIRES						ĺ	0
Western Great Dasin	ACRES							0
Southwest	FIRES	1				0	3	4
	ACRES	7				1	472	480
Rocky Mountain	FIRES		1					1
record would all	ACRES		0					0
Eastern Area	FIRES					10		10
Lastom / troa	ACRES					4		4
Southern Area	FIRES			1		46	ĺ	47
Journal Alga	ACRES			361		401		762
TOTAL	FIRES	2	3	1	4	116	14	140
TOTAL	ACRES	7	57	372	45	1,090	488	2,059

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	75	66	53	437	16	648
Alaska	ACRES	103	292,748	136,911	110,724	561,067	10	1,101,563
Northwest	FIRES	163	202	10	27	376	1,096	1,874
Northwoot	ACRES	34,755	17,065	3,354	4,692	31,787	4,040	95,693
Northern California	FIRES	53	122		13	1,584	423	2,195
	ACRES	47	12,222		8	18,477	3,217	33,971
Southern California	FIRES	18	192	4	30	2,063	398	2,705
	ACRES	186	10,329	14	4,660	24,477	22,132	61,798
Northern Rockies	FIRES	442	61	6	14	352	536	1,411
	ACRES	4,190	10,864	17,986	722	14,780	13,171	61,713
Eastern Great Basin	FIRES	43	532	2	27	500	464	1,568
	ACRES	12,383	405,966	605	5,022	166,121	26,142	616,239
Western Great Basin	FIRES	2	205	9	15	63	53	347
	ACRES	0	17,534	35	5	3,157	1,142	21,873
Southwest	FIRES	523	206	8	62	455	916 ———	2,170
	ACRES	7,689	18,709	38	24,505	43,212	74,377	168,530
Rocky Mountain	FIRES	628	415	8	38	400	367	1,856
•	ACRES	3,164	7,847	3,064	7,300	35,813	8,120	65,308
Eastern Area	FIRES	636		39	21	10,213	514	11,423
	ACRES	2,709		4,883	27	81,027	4,519	93,165
Southern Area	FIRES	533		58	24	17,296	522	18,433
	ACRES	33,109		6,545	224	227,074	21,480	288,432
TOTAL	FIRES	3,042	2,010	210	324	33,739	5,305	44,630
	ACRES	98,335	793,284	173,435	157,889	1,206,992	178,350	2,608,285

Ten Year Average Fires	59,410
Ten Year Average Acres	5,469,865

^{***} 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
Alaaka	FIRES							0
Alaska	ACRES							0
No. de d	FIRES							0
Northwest	ACRES							0
	FIRES							0
Northern California	ACRES							0
Southern California	FIRES							0
Southern Camornia	ACRES							0
Northern Rockies	FIRES							0
Northern Nockies	ACRES							0
Eastern Great Basin	FIRES						1	1
Lasterii Great Dasiii	ACRES						35	35
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES							0
Couriwest	ACRES							0
Rocky Mountain	FIRES						0	0
rtooky Woditain	ACRES						60	60
Eastern Area	FIRES							0
Lastern Area	ACRES							0
Southern Area	FIRES	1					1	2
Southern 7 trea	ACRES	35					116	151
TOTAL	FIRES	1	0	0	0	0	2	3
	ACRES	35	0	0	0	0	211	246

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					12		12
Alaska	ACRES					21,502		21,502
	FIRES	12	104	8	1		152	277
Northwest	ACRES	6,781	21,603	1,688	11		17,529	47,612
North and Oalife and a	FIRES	1	12	25	19	29	229	315
Northern California	ACRES	10	771	22,305	34	4,042	9,397	36,559
On the second street in	FIRES	İ	9	10	7	20	63	109
Southern California	ACRES		1,612	1,493	547	2,506	1,969	8,127
North and Deall's a	FIRES	97	33	107	8	28	143	416
Northern Rockies	ACRES	3,982	4,674	25,961	1,240	894	16,344	53,095
Factors Creat Basis	FIRES		18	6	7	29	43	103
Eastern Great Basin	ACRES		4,110	2,745	520	2,288	10,243	19,906
Western Ossal Basis	FIRES	İ	3	2	2		7	14
Western Great Basin	ACRES		68	1,395	546		638	2,647
Southwest	FIRES	30	20	10	9		125	194
Southwest	ACRES	2,183	22,716	8,870	1,108		64,099	98,976
Rocky Mountain	FIRES	43	59	119	26	47	136	430
Nocky Wountain	ACRES	5,877	9,005	27,738	5,019	6,215	19,614	73,468
Footowe Area	FIRES	47		371	41	1,974	182	2,615
Eastern Area	ACRES	62,783		56,769	6,021	119,123	59,259	303,955
Courtle and Aug a	FIRES	20		192	69	8,836	1,090	10,207
Southern Area	ACRES	3,175		87,408	72,148	281,301	1,041,487	1,485,519
TOTAL	FIRES	250	258	850	189	10,975	2,170	14,692
TOTAL	ACRES	84,791	64,559	236,372	87,194	437,871	1,240,579	2,151,366

^{***} 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	4	26	1,578	322,395
Yukon Territory	0	0	86	155,862
Alberta	0	-1	1,706	83,395
Northwest Territory	1	25	220	320,739
Saskatchewan	0	-8,900	570	1,768,641
Manitoba	0	0	569	150,179
Ontario	1	0	891	14,987
Quebec	2	7	705	352,624
Newfoundland	1	0	52	816
New Brunswick	2	0	170	150
Nova Scotia	0	0	291	461
Prince Edward Island	0	0	2	5
National Parks	0	0	101	6,173
Total	11	-8,843	6,941	3,176,425

^{**} National Interagency Coordination Center **