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

National Fire Activity

Initial attack activity: Light (98 new fires)

New large fires: 5 (*)
Large fires contained: 4
Uncontained large fires: ** 12
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 4

Nationally, there are 70 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	483	105	22

Eastern Great Basin Area (PL 3)

New fires:	5
New large fires:	3
Uncontained large fires:	6
Type 2 IMTs committed:	3

Whitehawk Complex, Boise NF. IMT 2 (Wilde). Fourteen miles northeast of Lowman, ID. Timber. Smoldering. Precipitation occurred over the fire area yesterday.

Harris Complex (4 fires), Southwest Area Office, Idaho Dept. of Lands. IMT 2 (Heintz). Started on private land five miles southeast of Horseshoe Bend, ID. Timber. Creeping and smoldering. Road closures in effect. Reduction in acreage due to more accurate mapping.

Hurd, Boise NF. IMT 2 (Kidd). Eight miles northwest of Cascade, ID. Timber. Creeping and smoldering.

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

- * **Subway**, Zion NP. Ten miles north of Springdale, UT. Ponderosa pine and juniper. Active fire behavior with torching. Last report unless significant activity occurs.
- * **Little Jake,** Dixie NF. Twelve miles northwest of Escalante, UT. Pine, juniper and oak. Backing fire with isolated torching and short range spotting. Last report unless significant activity occurs.
- * **Augusi**, Vernal Field Office, BLM. Sixty miles south of Vernal, UT. Pinion pine, juniper, brush and grass. No further information received. 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
Whitehawk Complex	ID	BOF	1,439	0	29	UNK	477	33	16	6	5	0	1.2M	FS
Harris Complex	ID	sws	1,718	-404	90	9/4	494	-56	15	15	3	0	2.3M	PRI
Hurd	ID	BOF	1,380	49	93	9/5	474	-170	13	1	3	0	6.5M	FS
* Subway	UT	ZIP	1,000		N/A	N/A	75		2	3	2	0	150K	NPS
* Little Jake	UT	DIF	650		N/A	N/A	12		0	1	0	0	99K	FS
* Augusi	UT	VLD	150		N/A	N/A	3		0	1	0	0	5K	BLM

Northwest Area (PL 2)

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

Oak Flat, Rogue River – Siskiyou NF. IMT 2 (Fillis). Ten miles northwest of Selma, OR. Closed timber litter. Creeping and smoldering. Structures threatened.

View Lake Complex (3 fires). Mt. Hood NF. IMT 1 (Hoff). 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. Smoldering.

White Lightning Complex, Warm Springs Agency, BIA. Fifteen miles north of Warm Springs, OR. Mixed timber, brush and grass. No new information.

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	6,515	0	70	9/6	668	-69	16	22	5	0	15M	FS
View Lake Complex	OR	MHF	4,478	0	N/A	N/A	719	-142	18	10	7	0	6.5M	FS
Scott Mountain	OR	WIF	3,454	0	30	UNK	114	-171	2	4	3	2	3.7M	FS
White Lightning Complex	OR	WSA	33,701		95	9/2	105		2	7	1	4	7M	BIA

Northern California Area (PL 2)

New fires: 18
New large fires: 0
Uncontained large fires: 1

Mauna Kea 33, Hawaii State. Eighteen miles southeast of Waikoloa, HI. Brush and grass. No new information.

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
Mauna Kea 33	н	DFW	1,387		70	UNK	57		1	9	2	0	400K	ST

Rocky Mountain Area (PL 2)

New fires: 5
New large fires: 0
Uncontained large fires: 1

Claybaugh, High Plains District, BLM. Thirty miles east of Gillette, WY. Juniper, brush and grass. Smoldering.

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
Claybaugh	WY	HPD	704	0	90	9/2	69	-46	1	2	0	0	NR	BLM

Southern Area (PL 1)

New fires:40New large fires:2Uncontained large fires:1

^{*} Hagan Mountain, Oklahoma DOF. One mile north of Barcelona, AR. Timber. No further 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
* Hagan Mountain	ОК	OKS	226		80	9/2	4		0	2	0	0	5K	ST
Deer Barn	ОК	OKS	400	0	100		10	0	0	5	0	0	1.4K	ST
Skyline	AR	ARS	255	10	100		34	0	0	10	0	0	15.6K	ST
* Nelson Creek 2	KY	KYS	191		100		4		0	0	0	0	12.5K	PRI

OKS - Oklahoma DOF ARS - Arkansas Forestry Commission KYS - Kentucky DOF

Northern Rockies Area (PL 2)

New fires: 0
New large fires: 0
Uncontained 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
Davis	MT	HNF	2,015	0	100		315	-126	7	10	1	8	2.2M	FS

HNF - Helena NF

Predictive Services Discussion: Warm, dry offshore winds will expand today from northern California into southwest Oregon. Warmer and drier conditions will spread across the West under the influence of a large high pressure ridge. Showers and thunderstorms will stretch from the Great Lakes to the southern Great Plains.

Link to Predictive Services Outlook products.



Today's discussion is from the Environmental Factors Category.

SMOKE EXPOSURE

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to reduce personnel from exposure to smoke.

- Planning: Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions can mitigate smoke exposures, such as:
 - Altering line locations can have a significant impact on smoke exposure.
 - Placing firelines in areas of lighter fuels or moving lines to roads or other barriers that will require less holding, patrol and mop-up will significantly reduce the smoke exposure to personnel.
 - Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
 - Check fire behavior forecasts for smoke and inversion potential.
 - In heavy smoke, give up acres to gain control.
- Implementation: Many techniques can help reduce the exposure of personnel to heavy smoke, such as:
 - Rotating people out of the heaviest smoke area may be the single most effective method.
 - Locate camps and incident command posts in areas that are not prone to inversions.
 - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
 - Changing firing patterns and preburning (black lining) during less severe conditions can greatly reduce exposure to smoke.
 - The use of retardant, foam or sprinklers can also significantly reduce the workload and exposure time for holding crews.

References:

Interagency Standards for Fire and Fire Aviation Operations

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11	FIRES							0
Alaska	ACRES							0
Nigothyract	FIRES					2	3	5
Northwest	ACRES	_				1	0	1
Northern California	FIRES					16	2	18
Nottrierri Camornia	ACRES					1	0	1
Southern California	FIRES					15	0	15
Courier Camorna	ACRES					58	168	226
Northern Rockies	FIRES						Ì	0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES		2		0	2	1	5
Edotom Great Basin	ACRES		151		900	10	4	1,065
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES		1				1	2
Countroot	ACRES		2				17	19
Rocky Mountain	FIRES		1			3	1	5
record mountain	ACRES		51			24	17	92
Eastern Area	FIRES					7	1	8
Edolom / llod	ACRES					2	0	2
Southern Area	FIRES					32	8	40
	ACRES					322	47	369
TOTAL	FIRES	0	4	0	0	77	17	98
	ACRES	0	204	0	900	418	253	1,775

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	136,900	110,724	558,827	10	1,099,312
Northwest	FIRES	163	202	10	26	375	1,098	1,874
Northwest	ACRES	34,755	17,065	3,354	4,690	31,724	1,437	93,025
Northern California	FIRES	52	122		13	1,584	416	2,187
Northern California	ACRES	47	12,222		8	18,477	3,217	33,971
Southern California	FIRES	18	192	4	27	2,028	394	2,663
Southern California	ACRES	186	10,329	14	4,617	23,768	22,127	61,041
Northern Rockies	FIRES	441	60	6	14	353	540	1,414
NOTHER ROCKIES	ACRES	4,189	10,849	17,986	722	14,696	12,795	61,237
Eastern Great Basin	FIRES	43	540	2	27	516	478	1,606
Eastern Great Basin	ACRES	12,383	452,125	1	1,094	143,488	23,243	632,334
Western Great Basin	FIRES	2	205	9	15	62	53	346
Western Great basin	ACRES	0	17,540	35	5	3,151	1,142	21,873
Southwest	FIRES	522	205	8	62	455	911	2,163
Oddifwest	ACRES	7,675	18,709	38	24,505	43,211	73,933	168,071
Rocky Mountain	FIRES	599	412	8	38	400	365	1,822
Nocky Wountain	ACRES	3,108	8,546	3,064	7,300	33,556	11,226	66,800
Eastern Area	FIRES	636		39	21	9,140	514	10,350
Lasterii Area	ACRES	2,709		4,883	27	79,184	4,521	91,324
Southern Area	FIRES	529		57	24	17,228	520	18,358
Southern Area	ACRES	32,976		6,184	224	226,279	21,478	287,141
TOTAL	FIRES	3,006	2,013	209	320	32,578	5,305	43,431
TOTAL	ACRES	98,131	840,133	172,459	153,916	1,176,361	175,129	2,616,129

Ten Year Average Fires	58,984
Ten Year Average Acres	5,410,678

^{***} 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
A11-	FIRES							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES	_						0
	FIRES							0
Northern California	ACRES	_						0
	FIRES							0
Southern California	ACRES	_						0
	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES						1	1
Eastern Great Basin	ACRES	_					5	5
Western Great Basin	FIRES							0
Western Great basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
DeeleyMayataia	FIRES		1					1
Rocky Mountain	ACRES		215					215
F (FIRES							0
Eastern Area	ACRES							0
Couthorn Aros	FIRES					2	1	3
Southern Area	ACRES					163	1,272	1,435
TOTAL	FIRES	0	1	0	0	2	2	5
TOTAL	ACRES	0	215	0	0	163	1,277	1,655

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					12		12
	ACRES					21,502		21,502
Northwest	FIRES	12	104	6	1		152	275
	ACRES	6,781	21,603	1,648	11		17,529	47,572
Northern California	FIRES	1	12	25	19	29	229	315
	ACRES	10	771	22,305	34	4,042	9,397	36,559
Southern California	FIRES		9	10	7	20	63	109
	ACRES		1,612	1,493	547	2,506	1,969	8,127
Northern Rockies	FIRES	97	33	107	8	29	146	420
	ACRES	3,982	4,674	25,961	1,240	934	17,107	53,898
Eastern Great Basin	FIRES		18	6	7	29	41	101
	ACRES		4,110	2,745	520	2,288	10,203	19,866
Western Great Basin	FIRES		3	2	2		7	14
	ACRES		68	1,395	546		638	2,647
Southwest	FIRES	30	20	10	9		124	193
	ACRES	2,183	22,716	8,870	1,108		64,094	98,971
Rocky Mountain	FIRES	42	56	118	26	47	136	425
	ACRES	5,869	8,375	26,858	5,019	6,215	19,554	71,890
Eastern Area	FIRES	47		371	37	1,475	184	2,114
	ACRES	62,783		56,769	5,986	90,280	59,214	275,032
Southern Area	FIRES	19		192	69	8,836	1,087	10,203
	ACRES	3,140		87,408	72,148	281,301	1,040,438	1,484,435
TOTAL	FIRES	248	255	847	185	10,477	2,169	14,181
	ACRES	84,748	63,929	235,452	87,159	409,068	1,240,143	2,120,499

^{***} 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	3	-3	1,573	322,367
Yukon Territory	0	0	86	155,862
Alberta	2	0	1,706	83,396
Northwest Territory	0	0	219	320,714
Saskatchewan	0	0	570	1,777,228
Manitoba	0	43	569	150,160
Ontario	2	1	886	14,986
Quebec	7	0	697	352,612
Newfoundland	5	1	50	816
New Brunswick	2	0	165	149
Nova Scotia	0	0	291	461
Prince Edward Island	0	0	2	5
National Parks	0	0	101	6,173
Total	21	43	6,915	3,184,929

^{**} National Interagency Coordination Center **