National Interagency Coordination Center Incident Management Situation Report Sunday, August 15, 2010 – 0530 MDT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (107 new fires)

New large fires: 4 (*)
Large fires contained: 0
Uncontained large fires: ** 7
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0
Type 2 IMTs committed: 1

Nationally, there are 56 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	2	612	105	17

Southern Area (PL 1)

New fires:12New large fires:4Uncontained large fires:5Type 2 IMTs committed:1

Ladybug, Sabine NWR. Eight miles northwest of Cameron, LA. Grass. Smoldering.

- * **Sugar Hill,** Oklahoma DOF. Three miles southwest of Warner, OK. Hardwood litter. No further information received.
- * **Warner**, Oklahoma DOF. Three miles northeast of Warner, OK. Hardwood litter. Residence threatened. No further information received.

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

^{*} **North Mountain,** Wichita Mountains NWR. IMT 2 (Wilder). Nine miles southwest of Cooperton, OK. Timber. Active fire behavior with torching and short crown runs. Residences threatened.

* Creek Complex, Ouachita NF. One mile southwest of Shady, AR. Timber and hardwood litter. Backing and flanking 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	1,800		50	UNK	119		2	26	0	0	68K	FWS
Ladybug	LA	SBR	556	156	80	8/18	7	-4	0	2	1	0	20K	FWS
* Sugar Hill	OK	OKS	186		80	UNK	10		0	4	0	0	NR	ST
* Warner	OK	OKS	175		80	UNK	42		0	26	0	0	10K	ST
* Creek Complex	AR	OUF	130		25	8/15	85		2	3	1	0	92K	FS

Eastern Great Basin Area (PL 3)

New fires:37New large fires:0Uncontained large fires:1

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

Twitchell Canyon, Fishlake NF. Previously reported incident. Seven miles east of Manderfield, UT. Timber. Moderate fire activity with single tree torching and short-range spotting. Last report unless significant activity occurs.

Little Beaver Complex (2 fires), Boise NF. Twenty-six miles west of Stanley, ID. Timber. Smoldering. 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
Deer Park	ID	STF	825	0	60	8/15	225	0	9	0	4	0	1.6M	FS
Twitchell Canyon	UT	FIF	4,128		N/A	N/A	28		0	1	1	0	320K	FS
Little Beaver Complex	ID	BOF	4,053	0	N/A	N/A	118	-48	2	1	1	0	2.2M	FS

Northern Rockies Area (PL 2)

New fires: 3
New large fires: 0
Uncontained large fires: 1

Shelby Dutch, Charles M. Russell NWR. Sixteen miles south of Zortman, MT. Timber. Creeping and 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
Shelby Dutch	MT	CMR	358	8	70	8/15	33	-1	1	2	0	0	60K	FWS

Predictive Services Discussion: A warming and drying trend will continue today across the West. Widely scattered dry thunderstorms are possible over northern California, southern Oregon and northern Nevada. Mostly wet thunderstorms are expected over Wyoming, Colorado and the Southwest.

Link to Predictive Services Outlook products.



Today's discussion is from the First Aid / Health Category.

HYDRATION

Dehydration is the result of the body trying to regulate its temperature naturally through sweating. Studies conducted on wildland firefighters indicate that during fire suppression activities firefighters need to drink a minimum of 1 quart of fluid each hour of work.

- Maintaining body fluids is essential for sweating. You must hydrate before, during, and after work.
- Before work you should take extra fluids to prepare for the heat. Drink 1 or 2 cups of water, juice, or a sport drink before work.
- While working drink at least 1 quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.
- Hyponatremia (abnormally low concentration of sodium in the blood) as a result of excessive water intake a potentially life-threatening complication. Hyponatremia can be prevented when rehydration is enhanced by fluids containing sodium and potassium, or when foods with these electrolytes are consumed along with the fluid.
- After work it is important to continue drinking to replace fluid losses. Thirst always underestimates fluid needs, so you should drink more than you think you need.
- Unacclimatized workers lose more salt in the heat so they need to pay particular attention to salt replacement. Don't overdo salt intake; too much salt impairs temperature regulation. Excessive salt can cause stomach distress, fatigue, and other problems.
- You can assess your hydration by observing the volume, color, and concentration of your urine. Low volumes of dark, concentrated urine, or painful urination indicate a serious need for rehydration. Other signs of dehydration include a rapid heart rate, weakness, excessive fatigue, and dizziness.
- Rapid loss of several pounds of body weight is a certain sign of dehydration. Rehydrate before returning to work; continuing to work in a dehydrated state can lead to serious consequences, including heat stroke, muscle breakdown, and kidney failure.

References: -Interagency Standards for Fire and Fire Aviation Operations

⁻Fitness and Work Capacity--Second Edition

⁻ Wildland Firefighter Health and Safety: Recommendations of the April 1999 Conference, Death from Hyponatremia as a Result of Acute Water Intoxication in an Army Basic Trainee, T. Garigan and D. Ristedt

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES				1			1
Alaska	ACRES	-						0
	FIRES		1			2	13	16
Northwest	ACRES	-	33			0	301	334
North and California	FIRES					6	7	13
Northern California	ACRES					44	80	124
Southern California	FIRES				1	12	2	15
Southern California	ACRES				17	2	1	20
Northern Rockies	FIRES					1	2	3
Notthern Rockies	ACRES					10	0	10
Eastern Great Basin	FIRES		17		0		20	37
Lastern Great Dasin	ACRES		140		1		900	1,041
Western Great Basin	FIRES						1	1
Western Great Dasin	ACRES						130	130
Southwest	FIRES		1			2	1	4
Oddiffwest	ACRES		6			25	480	511
Rocky Mountain	FIRES					3	2	5
rtocky wouldan	ACRES					15	40	55
Eastern Area	FIRES							0
Lastelli Alea	ACRES							0
Southern Area	FIRES			1		11	İ	12
Journal Alea	ACRES			1,800		492		2,292
TOTAL	FIRES	0	19	1	2	37	48	107
TOTAL	ACRES	0	179	1,800	18	588	1,932	4,517

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	74	66	53	413	14	621
Alaska	ACRES	103	309,828	101,753	110,724	670,493	9	1,192,910
Northwest	FIRES	112	161	10	16	299	674	1,272
Northwoot	ACRES	1,058	7,354	3,354	4,004	30,518	777	47,065
Northern California	FIRES	51	122		10	1,680	335	2,198
	ACRES	47	12,222		7	13,747	2,215	28,238
Southern California	FIRES	16	136	3	21	1,749	300	2,225
	ACRES	186	10,040	14	1,400	22,289	18,053	51,982
Northern Rockies	FIRES	410	41	6	10	264	408	1,139
	ACRES	2,593	636	1,362	520	1,846	4,542	11,499
Eastern Great Basin	FIRES	33	425	2	18	414	346	1,238
	ACRES	13,154	115,209	1	75	118,179	12,723	259,341
Western Great Basin	FIRES	2	174	9	15	54	42	296
	ACRES	0	16,290	35	5	3,146	970	20,446
Southwest	FIRES	500	189	6	58	398	842	1,993
	ACRES	7,441	18,357	34	24,503	38,207	72,598	161,140
Rocky Mountain	FIRES	469	329	6	30	337	328	1,499
	ACRES	2,759	4,794	3,064	7,212	17,566	4,389	39,784
Eastern Area	FIRES	636		39	20	12,094	491	13,280
	ACRES	2,709		4,883	27	86,735	4,329	98,683
Southern Area	FIRES	514		51	24	16,334	489	17,412
	ACRES	32,279		5,625	224	214,571	21,021	273,720
TOTAL	FIRES	2,744	1,651	198	275	34,036	4,269	43,173
	ACRES	62,329	494,730	120,125	148,701	1,217,297	141,626	2,184,808

Ten Year Average Fires	55,171
Ten Year Average Acres	4,539,241

^{***} 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
Al-al-	FIRES							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES	_						0
	FIRES					1		0
Northern California	ACRES	_						0
On these Onlifered	FIRES							0
Southern California	ACRES							0
Northern Rockies	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	1						1
Southwest	ACRES	60						60
Doolay Mountain	FIRES							0
Rocky Mountain	ACRES							0
Factors Associated	FIRES							0
Eastern Area	ACRES							0
Courth are Area	FIRES							0
Southern Area	ACRES							0
TOTAL	FIRES	1	0	0	0	0	0	1
TOTAL	ACRES	60	0	0	0	0	0	60

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A1 1	FIRES					11		11
Alaska	ACRES					21,497		21,497
	FIRES	12	55	6	1		151	225
Northwest	ACRES	6,781	8,616	1,648	11		17,529	34,585
Nigotherns Oplifers's	FIRES	1	12	24	19	29	229	314
Northern California	ACRES	10	771	22,275	34	4,042	9,397	36,529
On the Oalthouse	FIRES	İ	9	10	7	18	63	107
Southern California	ACRES		1,612	1,493	547	2,459	1,969	8,080
Nambara Dadica	FIRES	73	33	105	8	29	145	393
Northern Rockies	ACRES	2,329	4,674	25,633	1,240	934	16,007	50,817
Factory One at Basin	FIRES		18	6	7	29	40	100
Eastern Great Basin	ACRES		4,110	2,745	520	2,288	10,198	19,861
Mantaga Oscal Basis	FIRES	İ	3	2	2		7	14
Western Great Basin	ACRES		68	1,395	546		638	2,647
Southwest	FIRES	29	20	10	9		120	188
Southwest	ACRES	1,673	22,153	8,870	1,103		63,906	97,705
Dooky Mountain	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
Factors Area	FIRES	47		368	30	1,534	177	2,156
Eastern Area	ACRES	62,783		55,431	5,517	92,442	58,901	275,074
Courthous Aug -	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	220	199	841	178	10,531	2,142	14,111
TOTAL	ACRES	82,342	48,529	233,756	86,685	411,038	1,230,189	2,092,539

^{***} 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/.

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Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	7	956	1,400	159,717
Yukon Territory	0	0	84	155,809
Alberta	40	0	1,708	71,128
Northwest Territory	0	0	214	297,414
Saskatchewan	0	0	554	1,681,952
Manitoba	0	6	561	145,270
Ontario	3	1	849	14,803
Quebec	12	8	650	361,907
Newfoundland	0	0	36	804
New Brunswick	-18	1	113	118
Nova Scotia	0	0	278	461
Prince Edward Island	0	0	2	5
National Parks	0	0	99	5,959
Total	44	971	6,548	2,895,347

^{**} National Interagency Coordination Center **