National Interagency Coordination Center Incident Management Situation Report Sunday, May 6, 2012 – 0800 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (38 new fires)

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

Nationally there are no large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Southern Area (PL 2)

New fires:22New large fires:0Uncontained large fires:4Type 1 IMT committed:1

Livermore Ranch Complex (two fires), Texas Forest Service. IMT1 (Wilder). Eighteen miles west of Fort Davis, TX. Pine, juniper and grass. Smoldering.

County Line, National Forests in Florida. Twenty-five miles north of Lake City, FL. Southern rough. Interior torching and smoldering.

Ford Property, Florida Forest Service. Nine miles southwest of Oak Hill, FL. Timber and southern rough. 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
Livermore Ranch Complex	TX	TXS	24,117	0	90	5/6	420	-136	9	16	3	0	3.9M	ST
County Line	FL	FNF	34,936	0	95	5/15	86	-24	0	13	3	0	7.4M	FS
Ford Property	FL	FLS	401	0	95	UNK	13	0	0	0	0	0	NR	ST

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

Southwest Area (PL 2)

New fires: 9
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
Apache Pass	AZ	SAD	1,690	0	100		2	-20	0	1	0	0	433K	BLM

SAD - Safford Field Office, BLM

Predictive Services Discussion: A slow-moving cold front will drop through much of the eastern U.S. Showers and thunderstorms will spread across much of the Great Lakes and upper Midwest region to the lower Mississippi valley and Southeast. Generally dry weather will cover the West with cooler conditions to the north and warm and breezy conditions in the south. In Alaska, a low in the Gulf of Alaska will bring areas of rain and snow to the southeastern and southern coasts. The rest of the state will be cool and generally dry except for a few snow showers developing in the central interior.

Predictive Services Outlook products: http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



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							0
Alaska	ACRES							0
	FIRES							0
Northwest	ACRES	-						0
	FIRES						1	1
Northern California								
	ACRES						0	0
Southern California	FIRES							0
Countries Countries	ACRES							0
Northern Rockies	FIRES							0
Northern Rockies	ACRES							0
	FIRES							0
Eastern Great Basin	ACRES						1 0 5 4 1 0	0
	FIRES		1					1
Western Great Basin	ACRES							0
0	FIRES		2			2	5	9
Southwest	ACRES		2			24	4	30
Deele Mereteia	FIRES						1	1
Rocky Mountain	ACRES						0	0
	FIRES					4		4
Eastern Area	ACRES					19		19
	FIRES					21	1	22
Southern Area		-						
	ACRES		_	_		162		163
TOTAL	FIRES	0	3	0	0	27	8	38
	ACRES	0	2	0	0	205	5	212

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1				23	1	25
Alaska	ACRES	0				12	0	12
	FIRES	23	5		1	52	3	84
Northwest	ACRES	1,218	9,365		3	708	1	11,295
Northern California	FIRES		1	1	2	375	56	435
Northern Calliornia	ACRES		0	0	1	657	52	710
Southern California	FIRES	7	34	1	5	547	1 0 3 1 56 52 111 100 29 729 10 157 7 537 120 3,619 70 9,892 239 5,878 277 47,171 923	705
Southern Calliornia	ACRES	9	10	0	1	814	100	934
Northern Rockies	FIRES	445	7	10	2	61	1 0 3 1 56 52 111 100 29 729 10 157 7 537 120 3,619 70 9,892 239 5,878 277 47,171 923	554
NOTHER ROCKIES	ACRES	23,318	1,320	751	620	2,175		28,913
Eastern Great Basin	FIRES	9	37		2	91	1 0 0 3 3 1 1 5 5 6 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	149
Eastern Great Dasin	ACRES	103	255		0	1,091		1,606
Western Great Basin	FIRES	3	54		4	37	7	105
Western Great Basin	ACRES	12	4,141		0	2,666	537	7,356
Southwest	FIRES	215	53	8	3	171	120	570
Southwest	ACRES	3,340	2,926	14	2,228	8,380	3,619	20,507
Rocky Mountain	FIRES	337	39	19	4	420	70	889
Nocky Wouldan	ACRES	17,318	271	1,238	818	33,107	9,892	62,644
Eastern Area	FIRES	617		31	11	5,037	239	5,935
Eastern Area	ACRES	1,583		1,332	397	38,926	5,878	48,116
Southern Area	FIRES	207		17	21	8,565	1 0 3 1 56 52 111 100 29 729 10 157 7 537 120 3,619 70 9,892 239 5,878 277 47,171 923	9,087
Southern Alea	ACRES	30,768		14,916	3,443	108,131	47,171	204,429
TOTAL	FIRES	1,864	230	87	55	15,379	923	18,538
I O I AL	ACRES	77,669	18,288	18,251	7,511	196,667	68,136	386,522

Ten Year Average Fires	24,527
Ten Year Average Acres	912,710

^{***} 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
	FIRES							0
Northwest	ACRES	_						0
	FIRES						1	1
Northern California	ACRES						47	47
	FIRES							0
Southern California	ACRES							0
Night and Dealine	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES						1 47 47 47 47 47 47 47 47 47 47 47 47 47	0
Eastern Great Basin	ACRES							0
Western Great Basin	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
Dooley Mountain	FIRES							0
Rocky Mountain	ACRES							0
Eastern Area	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES					16	1	17
Southern Area	ACRES					311	740	1,051
TOTAL	FIRES	0	0	0	0	16	2	18
TOTAL	ACRES	0	0	0	0	311	787	1,098

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaalaa	FIRES					4		4
Alaska	ACRES					802		802
	FIRES	1	32	3			52	88
Northwest	ACRES	5	2,244	909			8,137	11,295
Northern California	FIRES	2	13	12	21		137	185
Northern Calliornia	ACRES	107	203	16,050	151		10,553	27,064
Southern California	FIRES		6	4	ĺ	1	151	162
Southern California	ACRES		1,518	125		550	3,944	6,137
Northern Rockies	FIRES	4	8	24	2	5	52 8,137 10,553 151 3,944 102 12,370 33 13,246 4 221 109 33,975 55 9,437 132 54,496 804 776,230 1,579	145
Northern Rockies	ACRES	243	3,811	8,720	230	156	12,370	25,530
Eastern Great Basin	FIRES	2	16	2	4	20	52 8,137 137 10,553 151 3,944 102 12,370 33 13,246 4 221 109 33,975 55 9,437 132 54,496 804 776,230 1,579	77
Lasterii Great Dasiii	ACRES	727	911	188	269	337		15,678
Western Great Basin	FIRES		8	4		13	4	29
Western Great basin	ACRES		2,261	419		279	221	3,180
Southwest	FIRES	10	11	6	15		109	151
Journwest	ACRES	332	7,706	2,591	109		33,975	44,713
Rocky Mountain	FIRES	22	21	40	21	12	55	171
Rocky Wouldan	ACRES	2,022	2,465	5,300	2,492	1,256	9,437	22,972
Eastern Area	FIRES	33		307	40	849	132	1,361
Eastern Area	ACRES	21,580		61,408	9,054	52,509	54,496	199,047
Southern Area	FIRES	22		116	50	6,571	52 8,137 137 10,553 151 3,944 102 12,370 33 13,246 4 221 109 33,975 55 9,437 132 54,496 804 776,230 1,579	7,563
Southern Area	ACRES	4,743		47,141	34,384	405,265	776,230	1,267,763
TOTAL	FIRES	96	115	518	153	7,475	1,579	9,936
TOTAL	ACRES	29,759	21,119	142,851	46,689	461,154	922,609	1,624,181

^{***} 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/.

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year to date agency records.

** National Interagency Coordination Center **