

**National Interagency Coordination Center  
Incident Management Situation Report  
Saturday, May 5, 2012 – 0800 MT  
National Preparedness Level 1**

**National Fire Activity**

Initial attack activity: Light (37 new fires)  
 New large fires: 0 (\*)  
 Large fires contained: 0  
 Uncontained large fires: \*\* 5  
 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.

\*\* Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

**Southern Area (PL 2)**

New fires: 30  
 New large fires: 0  
 Uncontained large fires: 4  
 Type 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. Smoldering.

**Ford Property**, Florida Forest Service. Nine miles southwest of Oak Hill, FL. Timber and southern rough. 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
Livermore Ranch Complex	TX	TXS	24,117	0	70	5/6	556	26	14	20	5	0	3.1M	ST
County Line	FL	FNF	34,936	0	95	5/15	110	-4	1	17	3	0	7.3M	FS
Ford Property	FL	FLS	401	0	90	UNK	13	0	0	0	1	0	NR	ST

**Southwest Area (PL 2)**

New fires: 2  
New large fires: 0  
Uncontained large fires: 1

**Apache Pass**, Safford Field Office, BLM. Eleven miles south of Bowie, AZ. 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
Apache Pass	AZ	SAD	1,690	0	90	5/5	22	-1	1	1	1	0	430K	BLM

**Predictive Services Discussion:** A trough will move slowly across the West while a ridge builds over the East. A cold front moving through the Northwest will bring rain and snow showers to much of the northern Rockies and northern Plains. Warm, dry and windy conditions will continue for the Great Basin and the Southwest. A stationary front from the northern Plains to the mid-Atlantic will produce showers and thunderstorms from the Dakotas to the Southeast. In Alaska, scattered rain and snow will continue along the southern and southeast coasts while the interior and north remain generally dry but cold.

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



**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](#)

**Have an idea? Have feedback? [Share it.](#)**

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### Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES						1	1
	ACRES						0	0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES					1		1
	ACRES					0		0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		0			2		2
	ACRES		2			16		18
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					3		3
	ACRES					1		1
Southern Area	FIRES					28	2	30
	ACRES					85	207	292
TOTAL	FIRES	0	0	0	0	34	3	37
	ACRES	0	2	0	0	102	207	311

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1				23	1	25
	ACRES	0				12	0	12
Northwest	FIRES	23	5		1	52	3	84
	ACRES	1,218	9,365		3	708	1	11,295
Northern California	FIRES		1	1	2	375	55	434
	ACRES		0	0	1	657	52	710
Southern California	FIRES	7	34	1	5	547	111	705
	ACRES	9	10	0	1	814	100	934
Northern Rockies	FIRES	445	7	10	2	61	29	554
	ACRES	23,318	1,320	751	620	2,175	729	28,913
Eastern Great Basin	FIRES	9	37		2	91	10	149
	ACRES	103	255		0	1,091	157	1,606
Western Great Basin	FIRES	3	53		4	37	7	104
	ACRES	12	4,141		0	2,666	537	7,356
Southwest	FIRES	215	51	8	3	167	116	560
	ACRES	3,340	2,924	14	2,228	8,340	3,614	20,460
Rocky Mountain	FIRES	337	39	19	4	420	69	888
	ACRES	17,318	271	1,238	818	33,107	9,892	62,644
Eastern Area	FIRES	617		31	11	5,033	239	5,931
	ACRES	1,583		1,332	397	38,910	5,878	48,100
Southern Area	FIRES	207		17	21	8,544	276	9,065
	ACRES	30,768		14,916	3,443	107,969	47,170	204,266
TOTAL	FIRES	1,864	227	87	55	15,350	916	18,499
	ACRES	77,669	18,286	18,251	7,511	196,449	68,130	386,296

<b>Ten Year Average Fires</b>	<b>24,283</b>
<b>Ten Year Average Acres</b>	<b>903,689</b>

\*\*\* 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					1		1
	ACRES					300		300
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						6	6
	ACRES						617	617
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	2					1	3
	ACRES	10					3,270	3,280
Rocky Mountain	FIRES	1		1				2
	ACRES	120		133				253
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					29	2	31
	ACRES					792	2,564	3,356
TOTAL	FIRES	3	0	1	0	30	9	43
	ACRES	130	0	133	0	1,092	6,451	7,806

**Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					802		802
Northwest	FIRES	1	32	3			52	88
	ACRES	5	2,244	909			8,137	11,295
Northern California	FIRES	2	13	12	21		136	184
	ACRES	107	203	16,050	151		10,506	27,017
Southern California	FIRES		6	4		1	151	162
	ACRES		1,518	125		550	3,944	6,137
Northern Rockies	FIRES	4	8	24	2	5	102	145
	ACRES	243	3,811	8,720	230	156	12,370	25,530
Eastern Great Basin	FIRES	2	16	2	4	20	33	77
	ACRES	727	911	188	269	337	13,246	15,678
Western Great Basin	FIRES		8	4		13	4	29
	ACRES		2,261	419		279	221	3,180
Southwest	FIRES	10	11	6	15		109	151
	ACRES	332	7,706	2,591	109		33,975	44,713
Rocky Mountain	FIRES	22	21	40	21	12	55	171
	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
	ACRES	21,580		61,408	9,054	52,509	54,496	199,047
Southern Area	FIRES	22		116	50	6,555	802	7,545
	ACRES	4,743		47,141	34,384	404,954	773,403	1,264,625
TOTAL	FIRES	96	115	518	153	7,459	1,576	9,917
	ACRES	29,759	21,119	142,851	46,689	460,843	919,735	1,620,996

**\*\*\* 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 \*\***