# National Interagency Coordination Center Incident Management Situation Report Saturday, November 13, 2010 – 0800 MT National Preparedness Level 1

#### **National Fire Activity**

Initial attack activity: Light (149 new fires)

New large fires: 3 (\*)
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: 0

Nationally, there are 10 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

#### Southern Area (PL 3)

New fires:118New large fires:3Uncontained large fires:6

**Arabia Bay,** Georgia Forestry Commission. Six miles north of Homerville, GA. Hardwood litter. Moderate fire activity.

- \* **Woodson Chapel**, Land Between the Lakes National Recreation Area. Eleven miles southeast of Grand River, KY. Hardwood litter. No further information received.
- \* **Bob's Rock**, Kentucky DOF. Started on private lands two miles east of Cumberland, KY. Hardwood litter. Active fire behavior with torching and spotting.

**Price Mountain**, Virginia DOF. Three miles southwest of Blacksburg, VA. Hardwood litter. No new information. Last report unless new information is received.

**Cold Springs**, National Forests in North Carolina. Two miles northeast of Kyle, NC. Hardwood litter. No new information. Last report unless new information is received.

\* **Coy Jackson**, Land Between the Lakes National Recreation Area. Ten miles southeast of Canton, KY. Hardwood litter. 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
Arabia Bay	GA	GAS	325	150	50	11/16	23	0	0	4	0	0	17K	ST
* Woodson Chapel	KY	LBF	234		50	UNK	0		0	0	0	0	10K	FS
* Bob's Rock	KY	KYS	200		0	11/13	38		3	3	0	0	600K	PRI

<sup>\*\*</sup> 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
Price Mountain	VA	VAS	200		75	UNK	38		2	5	1	0	7K	ST
Cold Springs	NC	NCF	130		80	UNK	7		0	0	0	0	53K	FS
* Coy Jackson	KY	LBF	120		70	UNK	0		0	0	0	0	10K	FS

#### Eastern Area (PL 2)

New fires:22New large fires:0Uncontained large fires:1

**Blackhawk**, Big Oaks NWR. Three miles west of New Marion, IN. Timber litter, 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
Blackhawk	IN	BOR	870		70	11/13	6		0	2	0	0	3K	FWS

**Predictive Services Discussion:** Offshore winds will continue along the southern California coastal mountains and valleys with warm temperatures and low relative humidity. Low relative humidity will continue across much of the Southeast and East Coast states. Precipitation will extend from the Great Lakes to east Texas.

**Link** to Predictive Services Outlook products.



# Today's discussion is from the Entrapment Category.



#### **ENTRAPMENT AVOIDANCE**

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
  - The burn
  - Natural features
  - Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
  - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)
  - Discuss size based on amount of resources and equipment in the area.
- Discuss heat impact factors that will affect the guidelines for distance separation.
  - Convection heat from wind and terrain features
  - Location relative to fire spread
  - Reburn potential of fuel in safety zone
- Discuss that firefighter's have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
  - Observe
  - Visualize
  - Identify
  - Time
  - Inform
  - Evaluate

#### References:

Incident Response Pocket Guide

Fireline Handbook

Interagency Standards for Fire and Fire Aviation Operations

# **Fires and Acres Yesterday**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES						2	2
Northwest	ACRES	_						0
	FIRES						0	0
Northern California		-						
	ACRES							0
Southern California	FIRES					5		5
	ACRES					0		0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES						1	1
	ACRES							0
	FIRES							0
Western Great Basin	ACRES							0
Southwest	FIRES							0
Southwest	ACRES							0
Rocky Mountain	FIRES					1		1
Nocky Wouldain	ACRES					9		9
	FIRES					14	8	22
Eastern Area	ACRES					63	 55	118
	FIRES					112	6	118
Southern Area	ACRES	-				622	435	1,057
	FIRES	0	0	0	0		17	1,037
TOTAL		_						
	ACRES	0	0	0	0	694	490	1,184

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	76	69	53	473	16	688
Alaska	ACRES	103	295,196	145,406	113,280	575,426	10	1,129,421
Northwest	FIRES	176	229	18	29	557	1,183	2,192
T TOTAL WOOL	ACRES	34,794	19,861	4,292	4,942	33,522	13,365	110,776
Northern California	FIRES	77	126	1	13	2,198	532	2,947
	ACRES	58	12,224	0	8	19,662	2,899	34,851
Southern California	FIRES	20	300	6	65	2,644	569	3,604
	ACRES	186	13,723	42	11,874	26,324	32,211	84,360
Northern Rockies	FIRES	601	78	7	16	414	614	1,730
	ACRES	5,059	17,778	15,301	3,797	15,210	13,413	70,558
Eastern Great Basin	FIRES	47	602	3	29	609	543	1,833
	ACRES	12,382	411,325	605	5,248	204,969	76,630	711,159
Western Great Basin	FIRES	4	288	9	16	86	79	482
	ACRES	0	19,318	35	10	3,168	1,323	23,854
Southwest	FIRES	556	245	14	66	508	1,045	2,434
	ACRES	7,725	19,278	40	24,855	176,279	83,054	311,231
Rocky Mountain	FIRES	871	476	9	43	580	470	2,449
	ACRES	5,376	13,282	3,064	11,076	97,163	10,749	140,710
Eastern Area	FIRES	694		49	29	12,557	585 	13,914
	ACRES	2,868		6,186	43	101,768	7,287	118,152
Southern Area	FIRES	595		97	26	30,937	771	32,426
	ACRES	36,757		6,884	201	920,412	36,646	1,000,900
TOTAL	FIRES	3,642	2,420	282	385	51,563	6,407	64,699
	ACRES	105,308	821,985	181,855	175,334	2,173,903	277,587	3,735,972

Ten Year Average Fires	72,594
Ten Year Average Acres	6,675,458

<sup>\*\*\*</sup> 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	1	2				5	8
Northwest	ACRES	835	100				179	1,114
	FIRES							0
Northern California	ACRES							0
0 11 0 117 1	FIRES						0	0
Southern California	ACRES						116	116
North on Dool's	FIRES							0
Northern Rockies	ACRES							0
Factory Overt Basin	FIRES						0	0
Eastern Great Basin	ACRES						2	2
Wastens Onest Danie	FIRES							0
Western Great Basin	ACRES							0
Courthousest	FIRES							0
Southwest	ACRES							0
De also Massatais	FIRES						0	0
Rocky Mountain	ACRES						2	2
	FIRES					2	1	3
Eastern Area	ACRES					28	811	839
Courth are Area	FIRES					1	2	3
Southern Area	ACRES					114	395	509
TOTAL	FIRES	1	2	0	0	3	8	14
TOTAL	ACRES	835	100	0	0	142	1,505	2,582

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka	FIRES			3		12	3	18
Alaska	ACRES			59		14,931	446	15,436
	FIRES	34	174	23	2	1	479	713
Northwest	ACRES	15,376	30,179	2,532	77	205	64,995	113,364
	FIRES	2	16	36	44	29	491	618
Northern California	ACRES	24	833	22,592	1,705	4,042	22,119	51,315
Southern California	FIRES	1	12	20	9	21	120	183
	ACRES	37	2,018	5,679	591	2,549	3,927	14,801
Northern Rockies	FIRES	111	44	120	10	104	342	731
	ACRES	5,035	6,188	28,370	1,245	3,914	29,327	74,079
Eastern Great Basin	FIRES	2	27	6	15	44	96	190
	ACRES	4,100	3,202	2,745	830	2,689	33,679	47,245
	FIRES	.,	8	2	4	1	9	24
Western Great Basin	ACRES	_	1,302	1,395	846	210	652	4,405
	FIRES	43	21	12	10		190	276
Southwest	ACRES	13,119	23,166	8,870	2,387		83,697	131,239
	FIRES	48	77	128	24	51	178	506
Rocky Mountain	ACRES	8,036	18,613	28,964	8,477	6,727	29,039	99,856
	FIRES	76	10,010	406	57	1,561	169	2,269
Eastern Area	ACRES	63,775		60,286	6,582	103,574	67,003	301,220
	FIRES	23		193	65	8,983		10,414
Southern Area	ACRES	3,367		87,468	71,587	260.496	1,062,225	1 404 122
	FIRES	340	379	949	240	10,807	3,227	15,942
TOTAL	ACRES	112,869	85,501	248,960	94,327		1,397,109	
	ACKES	112,009	05,501	240,900	94,327	400,327	1,397,109	2,347,093

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

Additional wildfire information is available through the Geographic Areas at <a href="http://gacc.nifc.gov/">http://gacc.nifc.gov/</a>.