National Interagency Coordination Center Incident Management Situation Report Friday, January 8, 2010 – 0800 MT National Preparedness Level 1

National Fire Activity (Weekly Total)

Initial attack activity:	Light (90 new fires)
New large fires:	1 (*)
Large fires contained:	1
Uncontained large fires : **	0
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	0

Nationally, there are 0 large fires being managed with minimal or no resource commitment. ** Uncontained large fires do not include confine/contain and resource benefit incidents.

Link to Geographic Area daily reports.

Southern Area (PL 1)	
New fires:	84
New large fires:	1
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
* Waterhole	FL	FNF	1,818		100		6		0	1	0	0	5K	FS

FNF- National Forests in Florida

Predictive Services Discussion: A cold front will bring showers to Florida today. Otherwise, look for drier and colder weather over the Southeast through the weekend. Dry weather is also on tap through the weekend for Southern California and the Southwest, except for some snow showers today in southern New Mexico and west Texas.

Link to Predictive Services Outlook products.



Today's discussion is from the Hazard Tree Category.

HAZARD TREE FELLING – TIPS #1

Felling a hazard tree requires accurate risk assessment and complexity analysis, and demands the sawyer's full situational awareness. In all cases, remember to establish and maintain a secure felling area.

Do not bypass hazard trees without taking some action such as felling or establishing a No-Work-Zone.

Degree of hazard varies with tree size, species, and type/location of defect:

- Stem defects resulting in tree failure, i.e., collapse;
- Weakened sapwood resulting in loss of control when falling trees & limits solid wood for wedging;
- Overhead hazards, i.e., dead or hanging limbs falling on the faller.

Indicators of potential felling hazards:

- **Dead Limbs:** limbs of all sizes and species with decay evident cracking, or loose hung-up limbs. Avoid working under overhead hazards.
- Witches Broom: caused by mistletoe infection, limbs can grow very large and heavy (200+ lbs).
- **Split Trunk:** cracked trunk from frost, lightning or wind. Visible evidence of advanced decay indicates serious weakness where the tree could fail.
- Stem Damage: caused by windfall scarring, fire, machine, and animal damage, as well as heart rot diseases.
- Thick Sloughing Bark or Sloughing Sapwood: usually found on dead trees. Loose bark on Douglas fir or loose sapwood on wind snapped cedars can dislodge during falling.
- **Butt and Stem Cankers**: usually found on deciduous trees but can occur on Douglas fir and pine. The infected areas weaken the stem.
- Fungal Fruiting Bodies or Conks: found on stems may indicate massive interior rot 1 2 yards above and below conk. Excessive resinosis (resin flow) also indicates heart or root diseases.
- Heavy Tree Lean: may be caused by damaged roots or lifting root mats, shallow or wet soils. In some cases, the tree may have corrected itself which can be determined by looking for corrected top growth.
- **Root Condition**: look for any ground cracks around the base of the tree, signs of decay or fungal conks on the roots.

• **Cat Face:** look for enough solid wood to construct an effective undercut and back cut. References: Hazard Tree Safety Web Page

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Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES						1 0 	0
Northwest	FIRES							0
Northwest	ACRES					p		0
Northern California	FIRES					3		3
	ACRES					0	0 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0
Southern California	FIRES						1	1
	ACRES				0	0		
Northern Rockies	FIRES							0
	ACRES							0
Fastern Great Basin	FIRES						0	0
astern Great Basin /estern Great Basin	ACRES							0
Western Great Basin	FIRES						1 0 	0
	ACRES					0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
,	ACRES							0
Eastern Area	FIRES					2		2
	ACRES					201	0 	201
Southern Area	FIRES					81	3	84
	ACRES					296	3 1 3 1 0 1 1 1 1 1 1 1 1 1 1 3 1 3 2 1 2 1 2 1 3 3 2 1 3 3 2 1 3 3 3	2,134
TOTAL	FIRES	0	0	0	0	86	4	90
	ACRES	0	0	0	0	497	1,838	2,335

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							C
Alaska	ACRES	_						C
	FIRES							0
Northwest	ACRES	_						C
	FIRES					3		3
Northern California		_						
	ACRES							0
Southern California	FIRES					15	 	18
	ACRES					4	0	4
Northern Rockies	FIRES					3 0 15 4 4 4 4 4 4 15 4 15 4 15 4 12 13 14 15 16 17 18 101 101		C
	ACRES							C
Factors Oract Desis	FIRES							C
Eastern Great Basin	ACRES							C
	FIRES							C
Western Great Basin	ACRES	_						C
_	FIRES						2	2
Southwest	ACRES	_					3 0 15 3 0 15 3 4 0 120 120 2 201 81 6 296 3,636 101 11	120
	FIRES						0 15 3 15 3 4 4 0 4	C
Rocky Mountain	ACRES	_						C
	FIRES				1	2		2
Eastern Area	ACRES	_				201		201
	FIRES	1		I			6	88
Southern Area	ACRES	2				206	3 636	3,934
	FIRES	1	0	0	0			113
TOTAL								
	ACRES	2	0	0	0	501	3,756	4,259

Six Year Average Fires	291
Six Year Average Acres	72,240

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Prescribed Fires and Acres Last Week

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
	FIRES		3				6	9
Northwest	ACRES		14				125	139
	FIRES				1		23	24
Northern California	ACRES				1		384	385
	FIRES						4	4
Southern California	ACRES						70	70
	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
	FIRES							0
Western Great Basin	ACRES							0
	FIRES				1		4	5
Southwest	ACRES	_			0		270	270
	FIRES		2			8	13	23
Rocky Mountain	ACRES	_	4			87	675	766
	FIRES							0
Eastern Area	ACRES							0
O suith sing Ansis	FIRES			7		20	12	39
Southern Area	ACRES	_		2,193		9,275	11,230	22,698
	FIRES	0	5	7	2	28	62	104
TOTAL	ACRES	0	18	2,193	1	9,362	12,754	24,328

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES							0
Northwest	FIRES		3				6	9
Northwest	ACRES		14				125	139
Northorn Colifornia	FIRES				1		23	24
Northern California	ACRES				1		384	385
Southern California	FIRES						2	2
Southern California	ACRES						13	13
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
Eastern Great Basin	ACRES							0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES		1		1		4	6
Oddinwest	ACRES		30		0		270	300
Rocky Mountain	FIRES		1			8	12	21
NOCKY MOUNTAIN	ACRES		2			87	674	763
Eastern Area	FIRES							0
Eastern Area	ACRES							0
Southern Area	FIRES			5		22	15	42
	ACRES			2,190		9,175	15,494	26,859
TOTAL	FIRES	0	5	5	2	30	62	104
	ACRES	0	46	2,190	1	9,262	16,960	28,459

*** 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/.

** National Interagency Coordination Center **