National Interagency Coordination Center
Incident Management Situation Report
Friday, November 19, 2010 – 0800 MT
National Preparedness Level 1

National Fire Activity

Initial attack activity:	Light (26 new fires)
New large fires:	0 (*)
Large fires contained:	0
Uncontained large fires: **	3
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	0

Nationally, there are 8 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:	16
New large fires:	0
Uncontained large fires:	2

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

Burners Gap, George Washington & Jefferson NF. Five miles northwest of Luray, VA. Hardwood litter. 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
Arabia Bay	GA	GAS	1,170	280	50	11/25	38	3	0	0	1	0	165K	ST
Burners Gap	VA	VAF	156	---	30	11/27	38	---	0	2	1	0	84K	FS

Southern California Area (PL 2)

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

Figueroa, Los Padres NF. Nine miles northeast of Los Olivos, CA. Logging slash. Minimal fire activity.

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
Figueroa	CA	LPF	82	-38	95	11/19	192	45	13	11	3	0	100K	FS

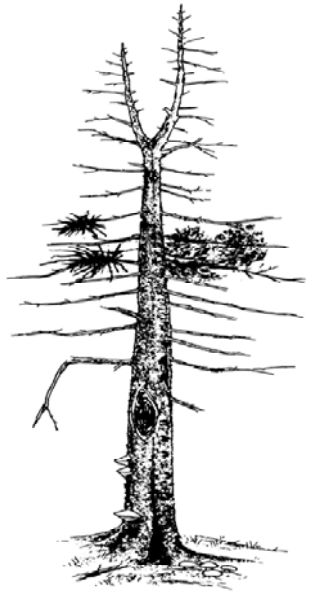
Predictive Services Discussion: Dry weather will continue today over the Southern Area with low humidity over Florida and the Southeast. Gusty winds and low humidity are on tap for eastern New Mexico, Texas and Oklahoma.

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

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES						2	2
	ACRES						0	0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES	0						0
	ACRES	40						40
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	1	2				4	7
	ACRES	1	0				1	2
Rocky Mountain	FIRES					1		1
	ACRES					50		50
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES					16		16
	ACRES					58		58
TOTAL	FIRES	1	2	0	0	17	6	26
	ACRES	41	0	0	0	108	1	150

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	76	69	53	473	16	688
	ACRES	103	295,196	145,406	113,280	575,426	10	1,129,421
Northwest	FIRES	176	229	18	29	557	1,161	2,170
	ACRES	34,794	19,861	6,675	5,146	33,522	13,360	113,358
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	2,658	575	3,624
	ACRES	226	13,723	42	11,874	26,324	32,315	84,504
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	561	1,851
	ACRES	12,382	411,327	605	5,248	204,949	78,007	712,518
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	557	247	14	66	508	1,054	2,446
	ACRES	7,726	19,278	40	24,855	176,279	83,337	311,515
Rocky Mountain	FIRES	849	476	9	43	582	470	2,429
	ACRES	5,529	13,282	3,064	11,076	97,213	10,749	140,913
Eastern Area	FIRES	694		49	29	12,617	753	14,142
	ACRES	2,868		6,177	43	102,772	7,952	119,812
Southern Area	FIRES	599		99	29	31,533	795	33,055
	ACRES	36,762		6,900	203	476,625	37,023	557,513
TOTAL	FIRES	3,625	2,422	284	388	52,235	6,610	65,564
	ACRES	105,507	821,987	184,245	175,540	1,731,150	280,388	3,298,817

Ten Year Average Fires	**73,680**
Ten Year Average Acres	**6,699,497**

***** 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
	ACRES							0
Northwest	FIRES	1	12				7	20
	ACRES	581	829				1,020	2,430
Northern California	FIRES						2	2
	ACRES						60	60
Southern California	FIRES						34	34
	ACRES						713	713
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES		1			2	1	4
	ACRES		21			504	24	549
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						5	5
	ACRES						3,613	3,613
Rocky Mountain	FIRES					1	2	3
	ACRES					3,172	21	3,193
Eastern Area	FIRES						4	4
	ACRES						63	63
Southern Area	FIRES						3	3
	ACRES						2,911	2,911
TOTAL	FIRES	1	13	0	0	3	58	75
	ACRES	581	850	0	0	3,676	8,425	13,532

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			3		12	3	18
	ACRES			59		14,931	446	15,436
Northwest	FIRES	35	180	26	2	1	540	784
	ACRES	15,957	30,833	2,867	77	205	69,082	119,021
Northern California	FIRES	2	16	37	47	29	534	665
	ACRES	24	833	22,708	1,748	4,042	23,233	52,588
Southern California	FIRES	1	12	20	9	21	159	222
	ACRES	37	2,018	5,679	591	2,549	4,712	15,586
Northern Rockies	FIRES	111	44	120	10	109	346	740
	ACRES	5,035	6,188	28,370	1,245	4,142	29,456	74,436
Eastern Great Basin	FIRES	2	28	6	15	48	98	197
	ACRES	4,100	3,223	2,745	823	3,239	33,883	48,013
Western Great Basin	FIRES		8	2	4	1	9	24
	ACRES		1,302	1,395	846	210	659	4,412
Southwest	FIRES	43	21	12	10		195	281
	ACRES	13,119	23,166	8,870	2,390		87,610	135,155
Rocky Mountain	FIRES	49	77	128	24	55	191	524
	ACRES	8,096	18,620	28,964	8,477	13,809	30,129	108,095
Eastern Area	FIRES	76		471	57	1,561	228	2,393
	ACRES	63,775		64,573	6,582	103,574	73,559	312,063
Southern Area	FIRES	23		193	65	8,992	1,157	10,430
	ACRES	3,367		87,468	71,587	270,579	1,066,272	1,499,273
TOTAL	FIRES	342	386	1,018	243	10,829	3,460	16,278
	ACRES	113,510	86,183	253,698	94,366	417,280	1,419,041	2,384,078

***** 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/.