

**National Interagency Coordination Center
Incident Management Situation Report
Friday, April 23, 2010 – 0530 MT
National Preparedness Level 1**

National Fire Activity

Initial attack activity: Moderate (226 new fires)
 New large fires: 3 (*)
 Large fires contained: 1
 Uncontained large fires : ** 4
 Area Command Teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 0
 Type 2 IMTs committed: 0

Nationally, there is 1 large fire 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 3)

New fires: 72
 New large fires: 0
 Uncontained large fires: 2

Stoney Fork, National Forests in North Carolina. Three miles southeast of Barnardsville, NC. Hardwood litter. Creeping and smoldering.

Bowling Green, National Forests in North Carolina. Five miles southeast of Erwin, TN. Hemlock and hardwood litter. Creeping and 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
Stoney Fork	NC	NCF	328	0	95	UNK	88	-50	2	1	1	0	719K	FS
Bowling Green	NC	NCF	200	0	95	4/24	58	-30	1	0	1	0	735K	FS

Eastern Area (PL 2)

New fires: 78
 New large fires: 2
 Uncontained large fires: 2

* **Tower Complex** (two fires), Minnesota State Forestry. Includes previously reported Spring Mine Lake fire. Ten miles south of Tower, MN. Timber brush, hardwood slash, and grass. Smoldering. Precipitation occurred over the fire area yesterday.

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
* Tower Complex	MN	MNS	550	---	90	UNK	61	---	2	6	0	0	183K	ST
* Grygla 76	MN	MNS	583	---	100	---	11	---	0	3	1	0	15K	ST

Northern Rockies Area (PL 1)

New fires: 2
 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
* Sheflo	ND	JCR	1,011	---	100	---	18	---	0	5	0	0	NR	FWS

JCR – J. Clark Salyer NWR

Predictive Services Discussion: The northern Great Lakes will remain dry today while rain spreads into the southern Great Lakes area, the Mississippi River Valley and portions of the Appalachians. The rest of the Southeast will be dry with low humidity over South Carolina, Georgia and northern Florida.

[Link](#) to Predictive Services Outlook products.



Today's discussion is from the Hazard Tree Category.

HAZARD TREE FELLING – TIPS #1

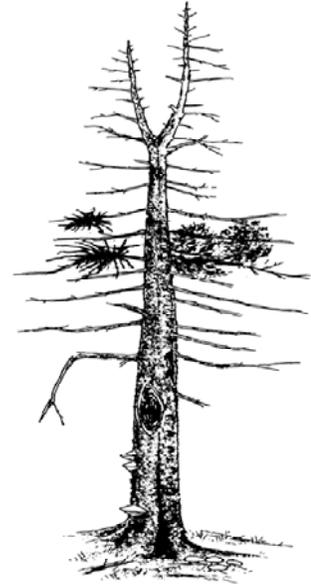
Felling a hazard tree requires accurate risk assessment and complexity analysis, and demands the sawyer's full situational awareness. In all cases, remember to establish and maintain a secure felling area.

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](#)

Have an idea? Have feedback? Share it.

[ONLINE](#) | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

[6 Minutes Home](#)

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					5		5
	ACRES					8		8
Northwest	FIRES	2						2
	ACRES	4						4
Northern California	FIRES					2		2
	ACRES					0		0
Southern California	FIRES					52	3	55
	ACRES					7	0	7
Northern Rockies	FIRES	1				1		2
	ACRES	1				0		1
Eastern Great Basin	FIRES		2			7		9
	ACRES		3			25		28
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES						1	1
	ACRES						13	13
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES	20				53	5	78
	ACRES	7				216	25	248
Southern Area	FIRES					71	1	72
	ACRES					369	9	378
TOTAL	FIRES	23	2	0	0	191	10	226
	ACRES	12	3	0	0	625	47	687

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					16		16
	ACRES					38		38
Northwest	FIRES	7	1			6	7	21
	ACRES	189	0			2	0	191
Northern California	FIRES					146	9	155
	ACRES					10	6	16
Southern California	FIRES		3			189	39	231
	ACRES		221			264	116	601
Northern Rockies	FIRES	102	1	0		54	25	182
	ACRES	1,646	1	760		461	95	2,963
Eastern Great Basin	FIRES	5	10			37	6	58
	ACRES	14	68			356	21	459
Western Great Basin	FIRES		7	1		7		15
	ACRES		0	15		28		43
Southwest	FIRES	75	42	1	15	94	84	311
	ACRES	431	696	3	13	16,885	2,623	20,651
Rocky Mountain	FIRES	65	9	2	3	49	7	135
	ACRES	1,176	218	2,926	0	10,308	12	14,640
Eastern Area	FIRES	515		8	8	4,390	338	5,259
	ACRES	2,631		2,964	2	45,125	4,691	55,413
Southern Area	FIRES	482		38	19	11,979	359	12,877
	ACRES	31,863		711	108	161,046	15,399	209,127
TOTAL	FIRES	1,251	73	50	45	16,967	874	19,260
	ACRES	37,950	1,204	7,379	123	234,523	22,963	304,142

Ten Year Average Fires	24,496
Ten Year Average Acres	738,107

*** 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					3	4
	ACRES	156					340	496
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES		0				3	3
	ACRES		15				27	42
Northern Rockies	FIRES		3				3	6
	ACRES		465				107	572
Eastern Great Basin	FIRES					1	3	4
	ACRES					472	821	1,293
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		0					0
	ACRES		30					30
Rocky Mountain	FIRES						1	1
	ACRES						200	200
Eastern Area	FIRES			1		30	4	35
	ACRES			162		1,247	7	1,416
Southern Area	FIRES			2	1	2	12	17
	ACRES			842	4,000	900	9,916	15,658
TOTAL	FIRES	1	3	3	1	33	29	70
	ACRES	156	510	1,004	4,000	2,619	11,418	19,707

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					1,744		1,744
Northwest	FIRES	4	29	4	1		42	80
	ACRES	1,413	5,097	1,610	11		2,841	10,972
Northern California	FIRES		19	9	12		166	206
	ACRES		346	8,779	23		3,469	12,617
Southern California	FIRES		2	6			213	221
	ACRES		732	263			1,460	2,455
Northern Rockies	FIRES	44	15	22	1	7	87	176
	ACRES	536	1,614	6,609	55	147	10,076	19,037
Eastern Great Basin	FIRES		12	7	1	9	16	45
	ACRES		1,202	3,240	52	731	4,487	9,712
Western Great Basin	FIRES		3	2			5	10
	ACRES		68	1,395			118	1,581
Southwest	FIRES	3	11	4	5		63	86
	ACRES	10	11,861	18	840		18,428	31,157
Rocky Mountain	FIRES	32	49	55	13	36	142	327
	ACRES	1,683	4,002	8,399	2,373	5,562	18,384	40,403
Eastern Area	FIRES	41		62	22	838	115	1,078
	ACRES	61,713		8,957	5,504	53,641	52,798	182,613
Southern Area	FIRES	15		173	60	8,681	1,021	9,950
	ACRES	2,705		71,199	52,182	209,895	1,030,330	1,366,311
TOTAL	FIRES	139	140	344	115	9,575	1,870	12,183
	ACRES	68,060	24,922	110,469	61,040	271,720	1,142,391	1,678,602

***** 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 ****