

**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<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>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

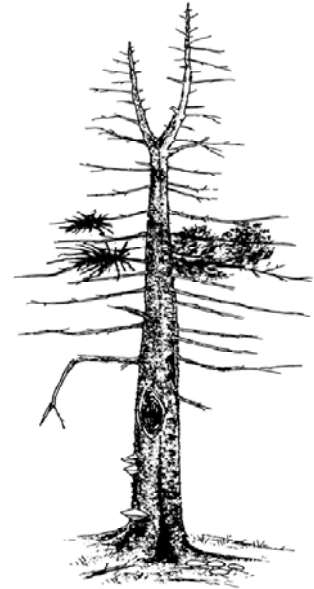
Felling a hazard tree requires accurate risk assessment and complexity analysis, and demands the sawyer's full situational awareness. In all cases, remember to establish and maintain a secure felling area.

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 resinosity (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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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

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### 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 |

|                               |                |
|-------------------------------|----------------|
| <b>Ten Year Average Fires</b> | <b>24,496</b>  |
| <b>Ten Year Average Acres</b> | <b>738,107</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 |     |     |       |       |       |        | 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 \*\*