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 |

| 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:

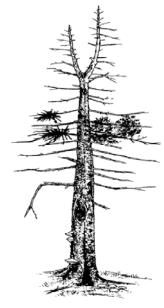
- **Dead Limbs:** limbs of all sizes and species with decay evident cracking, or loose hung-up limbs. Avoid working under overhead hazards.
- Witches Broom: caused by mistletoe infection, limbs can grow very large and heavy (200+ lbs).
- **Split Trunk:** cracked trunk from frost, lightning or wind. Visible 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: <u>Hazard Tree Safety Web Page</u>

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 |
|---------------------|-------|-----|-----|-----|-----|-------|------|-------|
| | FIRES | | | | | | | 0 |
| Alaska | ACRES | - | | | | | | 0 |
| | FIRES | | | | | | 2 | 2 |
| Northwest | ACRES | - | | | | | 0 | 0 |
| | FIRES | | | | | | | 0 |
| Northern California | ACRES | - | | | | | | 0 |
| | FIRES | 0 | | | | | | 0 |
| Southern California | ACRES | 40 | | | | | | 40 |
| Northorn Doolise | FIRES | | | | | | | 0 |
| Northern Rockies | ACRES | - | | | | | | 0 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| Eastern Great Dasin | ACRES | | | | | | < | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| Western Great Dasin | ACRES | | | | | | | 0 |
| Southwest | FIRES | 1 | 2 | | | | 4 | 7 |
| Southwest | ACRES | 1 | 0 | | | | 1 | 2 |
| Rocky Mountain | FIRES | | | | | 1 | | 1 |
| | ACRES | | | | | 50 | | 50 |
| Eastern Area | FIRES | | | | | | | 0 |
| Lastem Alea | 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 |
| Aluona | 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 |
| Northwest | 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 |
|---------------------|-------|-----|-----|-----|-----|-------|-------|--------|
| A1 1 | FIRES | | | | | | | 0 |
| Alaska | ACRES | - | | | | | | 0 |
| | FIRES | 1 | 12 | | | | 7 | 20 |
| Northwest | ACRES | 581 | 829 | | | | 1,020 | 2,430 |
| | FIRES | | | | | | 2 | 2 |
| Northern California | ACRES | - | | | | | 60 | 60 |
| | FIRES | | | | | | 34 | 34 |
| Southern California | ACRES | - | | | | | 713 | 713 |
| | FIRES | | | | | | | 0 |
| Northern Rockies | ACRES | _ | | | | | | 0 |
| Factors Orest Desig | FIRES | | 1 | | | 2 | 1 | 4 |
| Eastern Great Basin | ACRES | _ | 21 | | | 504 | 24 | 549 |
| Western Great Basin | FIRES | | | | | | | 0 |
| western Great Basin | ACRES | _ | | | | | | 0 |
| Couthweat | FIRES | | | | | | 5 | 5 |
| Southwest | ACRES | _ | | | | | 3,613 | 3,613 |
| Deela. Meuntein | FIRES | | | | | 1 | 2 | 3 |
| Rocky Mountain | ACRES | | | | | 3,172 | 21 | 3,193 |
| Factors Area | FIRES | | | | | | 4 | 4 |
| Eastern Area | ACRES | | | | | | 63 | 63 |
| Southern Area | FIRES | | | | | | 3 | 3 |
| | ACRES | | | | | | 2,911 | 2,911 |
| TOTAL | FIRES | 1 | 13 | 0 | 0 | 3 | 58 | 75 |
| IUIAL | 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 |
| Aldona | ACRES | | | 59 | | 14,931 | 446 | 15,436 |
| Northwest | FIRES | 35 | 180 | 26 | 2 | 1 | 540 | 784 |
| Northwest | 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 |
| oounonn oanonna | 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 33,883 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 | 2 29,456 3 98 3 | 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/.