

**National Interagency Coordination Center  
Incident Management Situation Report  
Monday, October 2, 2017 – 0530 MT  
National Preparedness Level 3**

**National Fire Activity**

Initial attack activity: Light (40) new fires  
 New large incidents: 0  
 Large fires contained: 0  
 Uncontained large fires:\*\* 7  
 Area Command teams committed: 0  
 NIMOs committed: 0  
 Type 1 IMTs committed: 3  
 Type 2 IMTs committed: 9

\*\*Uncontained large fires include only fires being managed under a full suppression strategy.  
[Link](#) to Geographic Area daily reports.

| <b>Active Incident Resource Summary</b> |              |                         |              |                |                    |                        |
|---|--------------|-------------------------|--------------|----------------|--------------------|------------------------|
| <b>GACC</b>                             | <b>Fires</b> | <b>Cumulative Acres</b> | <b>Crews</b> | <b>Engines</b> | <b>Helicopters</b> | <b>Total Personnel</b> |
| AICC                                    | 0            | 0                       | 0            | 0              | 0                  | 0                      |
| NWCC                                    | 17           | 665,551                 | 25           | 82             | 10                 | 1,834                  |
| ONCC                                    | 9            | 224,106                 | 32           | 80             | 8                  | 1,395                  |
| OSCC                                    | 4            | 9,763.52                | 13           | 25             | 3                  | 482                    |
| NRCC                                    | 8            | 327,874                 | 4            | 21             | 1                  | 419                    |
| GBCC                                    | 1            | 348                     | 1            | 2              | 0                  | 32                     |
| SWCC                                    | 3            | 4,540                   | 1            | 0              | 0                  | 31                     |
| RMCC                                    | 3            | 10,725                  | 0            | 0              | 0                  | 6                      |
| EACC                                    | 0            | 0                       | 0            | 0              | 0                  | 0                      |
| SACC                                    | 2            | 310                     | 0            | 2              | 0                  | 10                     |
| <b>Total</b>                            | <b>47</b>    | <b>1,243,219</b>        | <b>76</b>    | <b>212</b>     | <b>22</b>          | <b>4,209</b>           |

**Southern Area (PL 5)**

New fires: 1  
 New large incidents: 0  
 Uncontained large fires: 0  
 Type 1 IMTs Committed: 1  
 Type 2 IMTs Committed: 6

**Hurricane Maria Puerto Rico**, Federal Emergency Management Agency (FEMA). IMT 1 (McGowan) has been tasked with establishment of an incident support base for the receipt and distribution of commodities, supplies and resources. IMT 2 (Zombro) is coordinating with other agencies to plan and prioritize emergency road clearing. FDNY IMT 2 (Kane) has been tasked with assessment of damage to critical infrastructure including roads, water systems and communications.

**Hurricane Maria U.S Virgin Islands**, Federal Emergency Management Agency (FEMA). IMT 2 (Bird) has mobilized to St. Croix and is managing a logistical staging area for incoming responders while preparing for FEMA operations. IMT 2 (Parrish) has mobilized to St. Thomas and is supporting the receiving and distribution of emergency commodities to aid in the relief efforts.

**Hurricane Harvey**, Texas A&M Forest Service. Texas IMT 2 (Hanneman) has mobilized to College Station, TX to support recovery and mitigation efforts, surveying impacts on local fire departments and distributing donated fire equipment.

**Hurricane Irma Recovery – South Florida Parks**, National Park Service. IMT 2 (Foust) is overseeing site assessment, debris cleanup and emergency stabilization within national parks in Florida, Georgia and South Carolina.

| Incident Name                               | Unit   | Size  |      | %   | Ctn/Comp | Est | Personnel |      | Resources |     |      | Strc Lost | \$\$ CTD | Origin Own |
|---|--------|-------|------|-----|----------|-----|-----------|------|-----------|-----|------|-----------|----------|------------|
|   |        | Acres | Chge |     |          |     | Total     | Chge | Crw       | Eng | Heli |           |          |            |
| Hurricane Maria Puerto Rico                 | PR-FEM | N/A   | ---  | N/A | N/A      | --- | 206       | 0    | 0         | 0   | 0    | 0         | NR       | FEM        |
| Hurricane Maria U.S. Virgin Islands         | PR-FEM | N/A   | ---  | N/A | N/A      | --- | 45        | 0    | 0         | 0   | 0    | 0         | NR       | FEM        |
| Hurricane Harvey                            | TX-TXS | N/A   | ---  | N/A | N/A      | --- | 74        | 0    | 11        | 0   | 0    | 0         | NR       | ST         |
| Hurricane Irma Recovery South Florida Parks | FL-EVP | N/A   | ---  | N/A | N/A      | --- | 256       | -14  | 7         | 0   | 1    | 0         | 2.4M     | NPS        |

**Northwest Area (PL 2)**

New fires: 4  
 New large incidents: 0  
 Uncontained large fires: 4  
 Type 1 IMTs committed: 1  
 Type 2 IMTs committed: 2

**Eagle Creek**, Columbia River Gorge National Scenic Area. IMT 2 (Harrod). One mile south of Cascade Locks, OR. Timber. Minimal fire behavior. Road, trail and area closures in effect.

**Chetco Bar**, Rogue River - Siskiyou NF. IMT 1 (Schulte). Sixteen miles west of Selma, OR. Timber and brush. Minimal fire behavior. Road, trail and area closures in effect.

**High Cascades Complex**, (2 fires), Rogue River - Siskiyou NF. IMT 2 (Johnson). Nine miles northeast of Prospect, OR. Timber. Minimal fire behavior. Road, trail and area closures in effect.

**Jones**, Willamette NF. Ten miles northeast of Lowell, OR. Timber and grass. Minimal fire behavior. Area closures in effect.

**Whitehall**, Washington State Fire Marshall's Office. Fifteen miles southwest of Coulee, WA. Brush and tall grass. Minimal fire behavior with creeping and smoldering. Residences threatened.

| Incident Name         | Unit   | Size    |      | %  | Ctn/Comp | Est   | Personnel |      | Resources |     |      | Strc Lost | \$\$ CTD | Origin Own |
|-----------------------|--------|---------|------|----|----------|-------|-----------|------|-----------|-----|------|-----------|----------|------------|
|                       |        | Acres   | Chge |    |          |       | Total     | Chge | Crw       | Eng | Heli |           |          |            |
| Eagle Creek           | OR-CGF | 48,831  | 0    | 46 | Ctn      | 11/30 | 208       | -21  | 3         | 4   | 1    | 4         | 17M      | FS         |
| Chetco Bar            | OR-RSF | 191,090 | 0    | 98 | Ctn      | 10/15 | 298       | -61  | 4         | 5   | 3    | 30        | 67.6M    | FS         |
| High Cascades Complex | OR-RSF | 27,460  | 0    | 35 | Comp     | 10/15 | 212       | -78  | 2         | 4   | 1    | 1         | 29.5M    | FS         |
| Jones                 | OR-WIF | 10,114  | 0    | 91 | Ctn      | 10/14 | 179       | -25  | 4         | 5   | 1    | 1         | 21.2M    | FS         |

| Incident Name | Unit   | Size  |       | %  | Ctn/<br>Comp | Est   | Personnel |      | Resources |     |      | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|--------|-------|-------|----|--------------|-------|-----------|------|-----------|-----|------|--------------|-------------|---------------|
|               |        | Acres | Chge  |    |              |       | Total     | Chge | Crw       | Eng | Heli |              |             |               |
| Whitehall     | WA-WFS | 4,000 | 1,500 | 95 | Ctn          | 10/02 | 124       | 5    | 1         | 31  | 0    | 1            | 252K        | ST            |

**Southern California Area (PL 3)**

New fires: 12  
 New large incidents: 0  
 Uncontained large fires: 2  
 Type 1 IMTs committed: 1

**Canyon**, Orange County Fire Department. Cal Fire IMT 1 (Estes). Five miles southwest of Corona, CA. Brush and tall grass. Minimal fire behavior. Structures threatened.

**Rucker**, Santa Barbara County. Two miles northeast of Lompoc, CA. Brush and tall grass. Minimal fire behavior. Road, trail and area closures in effect.

**Lion**, Sequoia NF. Previously reported incident. Ten miles northeast of Camp Nelson, CA. Timber, brush and short grass. Active fire behavior with flanking and uphill runs. Structures threatened. Last report unless significant activity occurs.

| Incident Name | Unit   | Size  |       | %  | Ctn/<br>Comp | Est   | Personnel |      | Resources |     |      | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|--------|-------|-------|----|--------------|-------|-----------|------|-----------|-----|------|--------------|-------------|---------------|
|               |        | Acres | Chge  |    |              |       | Total     | Chge | Crw       | Eng | Heli |              |             |               |
| Canyon        | CA-ORC | 2,662 | 0     | 95 | Ctn          | 10/02 | 186       | -739 | 5         | 12  | 0    | 0            | 10.8M       | C&L           |
| Rucker        | CA-SBC | 444   | 3     | 90 | Ctn          | 10/03 | 166       | -345 | 4         | 11  | 0    | 0            | 1.1M        | CNTY          |
| Lion          | CA-SQF | 1,700 | 1,500 | 0  | Comp         | 11/27 | 91        | ---  | 2         | 0   | 3    | 0            | 65K         | FS            |

**Northern California Area (PL 3)**

New fires: 16  
 New large incidents: 0  
 Uncontained large fires: 1

**Soda**, Butte Unit, Cal Fire. Fourteen miles northeast of Forest Ranch, CA. Timber litter and understory. Minimal fire behavior.

| Incident Name | Unit   | Size  |      | %  | Ctn/<br>Comp | Est   | Personnel |      | Resources |     |      | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|--------|-------|------|----|--------------|-------|-----------|------|-----------|-----|------|--------------|-------------|---------------|
|               |        | Acres | Chge |    |              |       | Total     | Chge | Crw       | Eng | Heli |              |             |               |
| Soda          | CA-BTU | 143   | 0    | 85 | Ctn          | 10/02 | 273       | -22  | 11        | 25  | 0    | 0            | 1M          | ST            |

**Northern Rockies Area (PL 2)**

New fires: 0  
 New large incidents: 0  
 Uncontained large fires: 0  
 Type 2 IMTs committed: 1

**Rice Ridge**, Lolo NF. IMT 2 (Hutton). Six miles north of Seeley Lake, MT. Timber. Minimal fire behavior. Road, trail and area closures in effect. Precipitation occurred over the fire area yesterday.

| Incident Name | Unit   | Size    |      | %  | Ctn/<br>Comp | Est   | Personnel |      | Resources |     |      | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|--------|---------|------|----|--------------|-------|-----------|------|-----------|-----|------|--------------|-------------|---------------|
|               |        | Acres   | Chge |    |              |       | Total     | Chge | Crw       | Eng | Heli |              |             |               |
| Rice Ridge    | MT-LNF | 160,187 | 0    | 93 | Comp         | 10/15 | 126       | -18  | 1         | 3   | 0    | 1            | 49M         | FS            |

**Fires and Acres Yesterday (by Protection):**

| <b>Area</b>              |       | <b>BIA</b> | <b>BLM</b> | <b>FWS</b> | <b>NPS</b> | <b>ST/OT</b> | <b>USFS</b> | <b>TOTAL</b> |
|--------------------------|-------|------------|------------|------------|------------|--------------|-------------|--------------|
| Alaska Area              | FIRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
| Northwest Area           | FIRES | 0          | 0          | 0          | 0          | 4            | 0           | <b>4</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 43           | 0           | <b>43</b>    |
| Northern California Area | FIRES | 1          | 0          | 0          | 0          | 14           | 1           | <b>16</b>    |
|                          | ACRES | 0          | 0          | 0          | 0          | 24           | 365         | <b>389</b>   |
| Southern California Area | FIRES | 0          | 1          | 0          | 0          | 9            | 2           | <b>12</b>    |
|                          | ACRES | 0          | 5          | 0          | 0          | 6            | 18          | <b>29</b>    |
| Northern Rockies Area    | FIRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
| Great Basin Area         | FIRES | 0          | 2          | 0          | 0          | 0            | 1           | <b>3</b>     |
|                          | ACRES | 0          | 1          | 0          | 0          | 0            | 0           | <b>1</b>     |
| Southwest Area           | FIRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
| Rocky Mountain Area      | FIRES | 0          | 1          | 0          | 0          | 2            | 1           | <b>4</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
| Eastern Area             | FIRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 0           | <b>0</b>     |
| Southern Area            | FIRES | 0          | 0          | 0          | 0          | 0            | 1           | <b>1</b>     |
|                          | ACRES | 0          | 0          | 0          | 0          | 0            | 2           | <b>2</b>     |
| <b>TOTAL FIRES:</b>      |       | <b>1</b>   | <b>4</b>   | <b>0</b>   | <b>0</b>   | <b>29</b>    | <b>6</b>    | <b>40</b>    |
| <b>TOTAL ACRES:</b>      |       | <b>0</b>   | <b>6</b>   | <b>0</b>   | <b>0</b>   | <b>73</b>    | <b>385</b>  | <b>464</b>   |

**Fires and Acres Year-to-Date (by Protection):**

| <b>Area</b>              |       | <b>BIA</b>     | <b>BLM</b>       | <b>FWS</b>     | <b>NPS</b>    | <b>ST/OT</b>     | <b>USFS</b>      | <b>TOTAL</b>     |
|--------------------------|-------|----------------|------------------|----------------|---------------|------------------|------------------|------------------|
| Alaska Area              | FIRES | 0              | 171              | 0              | 0             | 176              | 13               | <b>360</b>       |
|                          | ACRES | 0              | 571,516          | 0              | 0             | 81,348           | 1                | <b>652,865</b>   |
| Northwest Area           | FIRES | 185            | 229              | 37             | 28            | 1,459            | 1,280            | <b>3,218</b>     |
|                          | ACRES | 11,915         | 213,073          | 20,980         | 5,358         | 38,818           | 468,355          | <b>758,499</b>   |
| Northern California Area | FIRES | 81             | 74               | 5              | 16            | 2,619            | 897              | <b>3,692</b>     |
|                          | ACRES | 118            | 39,891           | 70             | 38            | 36,621           | 335,004          | <b>411,742</b>   |
| Southern California Area | FIRES | 162            | 70               | 2              | 44            | 3,361            | 463              | <b>4,102</b>     |
|                          | ACRES | 641            | 36,537           | 0              | 10,992        | 215,780          | 95,792           | <b>359,742</b>   |
| Northern Rockies Area    | FIRES | 648            | 97               | 19             | 29            | 1,560            | 685              | <b>3,038</b>     |
|                          | ACRES | 57,339         | 377,312          | 1,223          | 21,568        | 237,873          | 724,109          | <b>1,419,424</b> |
| Great Basin Area         | FIRES | 36             | 1,018            | 4              | 37            | 899              | 449              | <b>2,443</b>     |
|                          | ACRES | 56,329         | 1,257,475        | 2              | 38            | 448,622          | 216,639          | <b>1,979,105</b> |
| Southwest Area           | FIRES | 716            | 232              | 19             | 42            | 715              | 990              | <b>2,714</b>     |
|                          | ACRES | 46,667         | 23,398           | 1,027          | 1,389         | 114,114          | 359,678          | <b>546,273</b>   |
| Rocky Mountain Area      | FIRES | 718            | 349              | 8              | 24            | 1,004            | 392              | <b>2,495</b>     |
|                          | ACRES | 9,867          | 54,095           | 354            | 259           | 563,115          | 13,513           | <b>641,203</b>   |
| Eastern Area             | FIRES | 344            | 0                | 13             | 14            | 3,368            | 302              | <b>4,041</b>     |
|                          | ACRES | 696            | 0                | 19             | 129           | 17,014           | 3,100            | <b>20,958</b>    |
| Southern Area            | FIRES | 303            | 472              | 47             | 27            | 22,226           | 385              | <b>23,460</b>    |
|                          | ACRES | 43,463         | 6,546            | 154,024        | 54,654        | 1,347,535        | 26,218           | <b>1,632,440</b> |
| <b>TOTAL FIRES:</b>      |       | <b>3,193</b>   | <b>2,712</b>     | <b>154</b>     | <b>261</b>    | <b>37,387</b>    | <b>5,856</b>     | <b>49,563</b>    |
| <b>TOTAL ACRES:</b>      |       | <b>227,035</b> | <b>2,579,843</b> | <b>177,699</b> | <b>94,425</b> | <b>3,100,840</b> | <b>2,242,409</b> | <b>8,422,251</b> |

|   |                  |
|---|------------------|
| <b>Ten Year Average Fires (2007 – 2016 as of today)</b> | <b>55,617</b>    |
| <b>Ten Year Average Acres (2007 – 2016 as of today)</b> | <b>5,915,728</b> |



**Prescribed Fires and Acres Year-to-Date (by Ownership):**

| <b>Area</b>              |       | <b>BIA</b>    | <b>BLM</b>    | <b>FWS</b>     | <b>NPS</b>     | <b>ST/OT</b>     | <b>USFS</b>    | <b>TOTAL</b>     |
|--------------------------|-------|---------------|---------------|----------------|----------------|------------------|----------------|------------------|
| Alaska Area              | IRES  | 0             | 0             | 0              | 0              | 6                | 2              | <b>8</b>         |
|                          | ACRES | 0             | 0             | 0              | 0              | 64,850           | 100            | <b>64,950</b>    |
| Northwest Area           | FIRES | 7             | 11            | 9              | 2              | 2                | 81             | <b>112</b>       |
|                          | ACRES | 1,799         | 1,336         | 5,207          | 39             | 10               | 12,800         | <b>21,191</b>    |
| Northern California Area | FIRES | 1             | 5             | 6              | 13             | 0                | 91             | <b>116</b>       |
|                          | ACRES | 20            | 654           | 239            | 396            | 0                | 9,940          | <b>11,249</b>    |
| Southern California Area | FIRES | 0             | 3             | 5              | 5              | 0                | 153            | <b>166</b>       |
|                          | ACRES | 0             | 62            | 464            | 768            | 0                | 4,321          | <b>5,615</b>     |
| Northern Rockies Area    | FIRES | 6             | 13            | 42             | 6              | 11               | 97             | <b>175</b>       |
|                          | ACRES | 462           | 3,820         | 18,690         | 752            | 514              | 6,503          | <b>30,741</b>    |
| Great Basin Area         | FIRES | 3             | 18            | 5              | 8              | 30               | 72             | <b>136</b>       |
|                          | ACRES | 27            | 7,828         | 933            | 3,113          | 799              | 13,243         | <b>25,943</b>    |
| Southwest Area           | FIRES | 23            | 33            | 4              | 5              | 5                | 135            | <b>205</b>       |
|                          | ACRES | 3,796         | 46,871        | 4,952          | 1,639          | 6,105            | 71,650         | <b>135,013</b>   |
| Rocky Mountain Area      | FIRES | 25            | 34            | 37             | 10             | 80               | 94             | <b>280</b>       |
|                          | ACRES | 1,116         | 2,963         | 18,305         | 2,370          | 3,269            | 38,389         | <b>66,412</b>    |
| Eastern Area             | FIRES | 51            | 0             | 170            | 22             | 1,264            | 186            | <b>1,693</b>     |
|                          | ACRES | 26,679        | 0             | 26,117         | 6,148          | 96,872           | 65,231         | <b>221,047</b>   |
| Southern Area            | FIRES | 48            | 0             | 123            | 28             | 66,387           | 684            | <b>67,270</b>    |
|                          | ACRES | 6,894         | 0             | 94,960         | 133,644        | 1,532,560        | 643,430        | <b>2,411,488</b> |
| <b>TOTAL FIRES:</b>      |       | <b>164</b>    | <b>117</b>    | <b>401</b>     | <b>99</b>      | <b>67,785</b>    | <b>1,595</b>   | <b>70,161</b>    |
| <b>TOTAL ACRES:</b>      |       | <b>40,793</b> | <b>63,534</b> | <b>169,867</b> | <b>148,869</b> | <b>1,704,979</b> | <b>865,607</b> | <b>2,993,649</b> |

\*\*\* 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/>

**Predictive Services Discussion:** Cooler than average conditions are expected across nearly the entire west as the low pressure trough elongates over the western half of the country and dips far south into northern Mexico. The low pressure center at the heart of the trough will wrap moisture around it into Montana creating areas of snowy, windy conditions along the Continental Divide. Meanwhile in the East, the ridge of high pressure will continue to linger and will lead to another day of sunny, dry condition.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>



This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know what the outcome will be. What are the conditions? What are you thinking? What are YOU doing?

## Grant West Prescribed Fire – Hazard Tree Fatality October 2<sup>nd</sup>, 2004

**Incident Summary:** October 2<sup>nd</sup> 2004, a prescribed fire is planned in the Grant Grove Sub District of Kings Canyon National Park. This park has long been known for its active prescribed fire program and since 1981, has been home to the Arrowhead Hotshots. The unit being burned this day has been burned several times before. The predominant tree in this unit is White Fir, a high-risk species, which had suffered a considerable die-off due to a Tussock Moth infestation. The unit has been prepped and hose-lays installed. Numerous snags along the line have been evaluated for firefighter safety and holding concerns. Some hazard trees were cut down or lined. One white fir snag about 146 feet tall and 12 feet inside the line was considered sound by experienced firefighters and is left standing. Torching brush and short trees during the test burn send embers into the top of the snag and within minutes smoke and then flames are observed. The snag has become a hazard and a holding concern and it is decided that it needs to be felled. Class C-fallers are called over to size-up the tree; Daniel Holmes, an Arrowhead Hotshot, is the swamper. Because of its lean, it is decided to drop it across the line and to move the hose-lay so that it can be suppressed as a spot fire. Holmes and another faller pass under the snag on the fireline as they walk over to assist in moving the hose-lay so that they can then cut the tree. Several firefighters see the top of the snag fall and yell. They start to run but the falling tree top hits Holmes on the head and he is knocked out. He never regains consciousness.

To that date, Daniel Holmes would be the 20<sup>th</sup> firefighter killed by a snag since 1960.

### Lessons Learned Discussion Points

The morning began with a safety briefing and most of the firefighters confirm that snag hazards were emphasized several times.

- If you were giving your crew a briefing about hazard trees in **your** area, what will your emphasis points be?

You and your crew are sizing up hazard trees in preparation for a prescribed burn in **your** area.

- What are the common high-risk species of trees there?
- Discuss how you will determine the soundness of the trees.
- What are the common indicators that they have become unhealthy/unsafe?

Knowing when the top of this tree would fall is impossible. The top of the snag had only been burning for less than 2 hours. The winds had been light.

- Would you have considered this tree as hazardous as it really was?
- Knowing that the top of the tree might eventually fall, what will you do to be ready for it?

Though there were 3 experienced fallers paying attention to the burning snag during its size-up, once the firefighters transitioned to moving the hose-lay there was not a dedicated lookout assigned for that task.

- How will you and your crew manage the safety of all firefighters when you are in a similar transition situation?
- How can you better expect the unexpected after reading this tragic accident?



*Arrowhead Hotshot Daniel Holmes – 2004*

### Resources

[Holmes Accident Investigation and other documents](#)  
[Hazard Tree Subcommittee website](#)

Have an idea? Have feedback? Share it.