

**National Interagency Coordination Center  
Incident Management Situation Report  
Tuesday, July 7, 2009 – 0530 MDT  
National Preparedness Level 1**

**National Fire Activity**

Initial attack activity: Heavy (349 new fires)  
 New large fires: 6 (\*)  
 Large fires contained: 3  
 Uncontained large fires: 11  
 Area Command Teams committed: 0  
 NIMOs committed: 1  
 Type 1 IMTs committed: 0  
 Type 2 IMTs committed: 3

\*\* Uncontained large fires do not include confine/contain incidents. \*\*

[Link](#) to Geographic Area daily reports.

**Northern California Area (PL 2)**

New fires: 25  
 New large fires: 0  
 Uncontained large fires: 1  
 NIMOs committed: 1

**Backbone**, Six Rivers NF. NIMO (Custer). Twelve miles northeast of Willow Creek, CA. Timber and heavy dead and down fuels. Moderate fire behavior.

| Incident Name | St | Unit | Size  | Size Chge<br>24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge<br>24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|---------------|----|------|-------|---------------------|-------|---------|-----------|---------------------|-----|-----|------|-----------|----------|------------|
| Backbone      | CA | SRF  | 4,820 | 1,520               | 25    | UNK     | 322       | 32                  | 11  | 1   | 10   | 0         | 789K     | FS         |

**Southern California Area (PL 2)**

New fires: 63  
 New large fires: 1  
 Uncontained large fires: 2  
 Type 2 IMTs committed: 1

**Grouse**, Yosemite National Park. IMT 2 (Johnson). Five miles east of El Portal, CA. Timber. Moderate fire activity.

**Harden**, Yosemite National Park. Thirteen miles southeast of Yosemite Valley, CA. Timber. Moderate fire activity.

| Incident Name | St | Unit | Size  | Size Chge<br>24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge<br>24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|---------------|----|------|-------|---------------------|-------|---------|-----------|---------------------|-----|-----|------|-----------|----------|------------|
| Grouse        | CA | YNP  | 3,007 | 415                 | 90    | 7/11    | 373       | -4                  | 9   | 7   | 1    | 0         | 2M       | NPS        |
| Harden        | CA | YNP  | 1,661 | 0                   | 95    | 7/11    | 116       | -21                 | 6   | 0   | 1    | 0         | 775K     | NPS        |

| Incident Name | St | Unit | Size | Size Chge<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl<br>Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|----|------|------|---------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Cameron     | CA | KRN  | 233  | ---                 | 100      | ---        | 77           | ---                    | 3   | 4   | 0    | 0            | NR          | CNTY          |

KRN – Kern County Fire Department

### **Northwest Area (PL 1)**

New fires: 22  
New large fires: 1  
Uncontained large fires: 1  
Type 2 IMTs committed: 1

\* **Black Butte II**, Deschutes NF. IMT 2 (Rapp). Nine miles northwest of Sisters, OR. Mixed conifer, ponderosa pine and grass. Active fire behavior with torching and short-range spotting. Structures threatened.

| Incident Name    | St | Unit | Size | Size Chge<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl<br>Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|------------------|----|------|------|---------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Black Butte II | OR | DEF  | 300  | ---                 | 0        | UNK        | 199          | ---                    | 6   | 7   | 4    | 0            | 235K        | FS            |

### **Alaska Area (PL 2)**

New fires: 7  
New large fires: 1  
Uncontained large fires: 4  
Type 2 IMTs committed: 1

\* **Minto Flat South**, Fairbanks Area, Alaska DOF. IMT 2 (Allen). Twelve miles northwest of Nenana, AK. Black spruce and tussock with mixed hardwood litter. Active fire behavior. Numerous structures threatened.

**Bear Creek**, Tanana Zone, BLM. Thirty-three miles east of Lake Minchumina, AK. Spruce and brush. Creeping and smoldering with isolated torching.

**Zitziana**, Tanana Zone, BLM. Fifty miles southeast of Tanana, AK. Black spruce and brush. Rapid rates of spread with torching. Structures threatened.

**Rock Slough**, Upper Yukon Zone, BLM. Started on FWS land, 47 miles northeast of Fort Yukon, AK. Black spruce, brush and tundra. Active fire behavior.

| Incident Name      | St | Unit | Size   | Size Chge<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl<br>Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|--------------------|----|------|--------|---------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Minto Flat South | AK | FAS  | 79,200 | ---                 | 0        | UNK        | 38           | ---                    | 1   | 0   | 1    | 0            | 109K        | ST            |
| Bear Creek         | AK | TAD  | 32,547 | 2,834               | 0        | 11/1       | 29           | -5                     | 1   | 0   | 2    | 0            | 365K        | BLM           |
| Zitziana           | AK | TAD  | 19,269 | 9                   | 0        | 9/30       | 36           | 25                     | 1   | 0   | 3    | 0            | 52K         | BLM           |
| Rock Slough        | AK | UYD  | 5,018  | 19                  | 0        | UNK        | 132          | 42                     | 5   | 0   | 3    | 0            | 567K        | FWS           |

**Southwest Area (PL 2)**

New fires: 20  
 New large fires: 2  
 Uncontained large fires: 2

\* **Deer**, Colorado River Agency, BIA. Ten miles west of Parker, AZ. Chaparral. Minimal fire activity.

\* **Cross**, Kaibab NF. Eighteen miles southeast of Williams, AZ. Hardwood litter. Moderate fire behavior with short-range spotting.

| Incident Name | St | Unit | Size | Size Chge<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl<br>Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|---------------|----|------|------|---------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Deer        | AZ | CRA  | 402  | ---                 | 80       | 7/7        | 81           | ---                    | 2   | 6   | 1    | 0            | 30K         | BIA           |
| * Cross       | AZ | KNF  | 250  | ---                 | 0        | UNK        | 54           | ---                    | 1   | 3   | 0    | 0            | NR          | FS            |

**Southern Area (PL 1)**

New fires: 103  
 New large fires: 1  
 Uncontained large fires: 1

**Reese Lane**, Texas Forest Service. Started on private land ten miles east of Columbus, TX. Timber and understory. No further information received.

| Incident Name  | St | Unit | Size  | Size Chge<br>24 Hrs | %<br>Ctn | Est<br>Ctn | Totl<br>Pers | Pers<br>Chge<br>24 Hrs | Crw | Eng | Heli | Strc<br>Lost | \$\$<br>CTD | Origin<br>Own |
|----------------|----|------|-------|---------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Reese Lane     | TX | TXS  | 1,500 | 300                 | 60       | 7/7        | 47           | 0                      | 0   | 16  | 2    | 2            | NR          | PRI           |
| Howard         | TX | TXS  | 324   | 0                   | 100      | ---        | 3            | 0                      | 0   | 0   | 0    | 0            | NR          | PRI           |
| * One Ten Fire | LA | BBR  | 139   | ---                 | 100      | ---        | 15           | ---                    | 0   | 0   | 1    | 0            | 33K         | FWS           |

BBR – Big Branch Marsh NWR

**Predictive Services Discussion:** The Northwest quarter of the country will be cool today with scattered showers and thunderstorms. Dry and windy conditions are expected over the Sierra Nevada, Great Basin and northwest Arizona. Hot and mostly dry weather will prevail over the Southwest and Texas. Warm and dry conditions will persist across the Alaska interior with isolated showers.

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



[http://www.nifc.gov/sixminutes/dsp\\_sixminutes.php](http://www.nifc.gov/sixminutes/dsp_sixminutes.php)

## Heat Disorders

Heat becomes a problem when humidity, air temperature, and radiant heat combine with hard work to raise body temperature beyond safe limits. Sweat is your main defense. Everyone on the fireline must understand the importance of drinking water often.

- High heat stress can produce three forms of heat related illness;
  - Heat cramps
  - Heat exhaustion
  - Heat stroke
- The mildest is heat cramps. Heat cramps can progress to heat exhaustion and eventually heat stroke.
- Heat cramps are involuntary muscle contractions, typically in the large muscle groups, caused by failure to replace fluids or electrolytes, such as sodium and potassium.
  - Cramps can be relieved with stretching and by replacing fluids and electrolytes.
  - Heat cramps can be prevented by maintaining an adequate intake of water, electrolyte replacement drinks and by eating fresh fruits and vegetables.
- Heat exhaustion is characterized by:
  - Weakness
  - Extreme fatigue
  - Nausea
  - Headaches
  - Wet, clammy skin
- Heat exhaustion results when the body produces more heat that it can dissipate. Inadequate fluid intake is a major contributing factor. Treat heat exhaustion by resting in a cool environment, by removing clothing so that one's sweat can evaporate, and by replacing fluids and electrolytes.
- Heat stroke is caused by failure of the body's heat controls. Sweating stops and the body temperature rises.
- Although classic teaching describes a heat stroke patient as "hot and dry", recent studies have shown that over 50% of heat stroke patients are sweating heavily. Typically, on the fireline we do not have medical thermometers. Therefore, the hallmark of heat stroke is altered mental status. You should suspect heat stroke if a firefighter is hot, fatigued, and shows some altered mental status, such as inability to remember the day or the current situation. They may ask, "Where am I?"
- Heat stroke is characterized by:
  - Hot, often dry skin
  - Body temperature above 105.8 degrees Fahrenheit
  - Mental confusion
  - Loss of consciousness, convulsions, or even coma
- Heat stroke is a medical emergency. Brain damage and death may result if treatment is delayed. Begin rapid cooling with ice or cold water, fanning the victim to promote evaporation. For rapid cooling, partially submerge the victim's body in cool water. Treat for shock if necessary. Provide oxygen if it is available. Whereas heat cramps and heat exhaustion may be treated locally, heat stroke patients should be medivaced off the line ASAP, by air if possible, as their condition may worsen suddenly.
- You can prevent the serious consequences of heat disorders by improving your level of fitness and becoming acclimated to the heat. Maintaining a high level of aerobic fitness is one of the best ways to protect against heat stress. The fit worker has a well-developed circulatory system and increased blood volume. Both are important to regulate body temperature. Fit workers start to sweat sooner, so they work with a lower heart rate and body temperature. They adjust to the heat twice as fast as the unfit worker.

### Fires and Acres Yesterday

| AREA                |       | BIA | BLM   | FWS   | NPS   | ST/OT  | USFS | TOTAL   |
|---------------------|-------|-----|-------|-------|-------|--------|------|---------|
| Alaska              | FIRES |     | 1     | 0     | 0     | 6      |      | 7       |
|                     | ACRES |     | 7,618 | 1,690 | 3,442 | 89,297 |      | 102,047 |
| Northwest           | FIRES | 2   | 5     |       |       | 8      | 7    | 22      |
|                     | ACRES | 1   | 0     |       |       | 10     | 308  | 319     |
| Northern California | FIRES |     |       |       | 3     | 20     | 2    | 25      |
|                     | ACRES |     |       |       | 0     | 107    | 0    | 107     |
| Southern California | FIRES |     | 2     |       | 1     | 49     | 11   | 63      |
|                     | ACRES |     | 30    |       | 1     | 45     | 251  | 327     |
| Northern Rockies    | FIRES | 16  | 2     |       | 3     | 23     | 17   | 61      |
|                     | ACRES | 12  | 9     |       | 0     | 9      | 9    | 39      |
| Eastern Great Basin | FIRES | 2   | 3     |       |       | 3      | 8    | 16      |
|                     | ACRES | 1   | 20    |       |       | 4      | 33   | 58      |
| Western Great Basin | FIRES |     |       |       | 1     |        | 1    | 2       |
|                     | ACRES |     |       |       | 0     |        | 7    | 7       |
| Southwest           | FIRES | 2   | 1     |       | 0     | 3      | 14   | 20      |
|                     | ACRES | 5   | 62    |       | 2     | 5      | 6    | 80      |
| Rocky Mountain      | FIRES | 8   | 1     |       |       | 5      | 2    | 16      |
|                     | ACRES | 3   | 0     |       |       | 11     | 0    | 14      |
| Eastern Area        | FIRES | 2   |       |       |       | 8      | 4    | 14      |
|                     | ACRES | 1   |       |       |       | 10     | 2    | 13      |
| Southern Area       | FIRES |     |       | 2     |       | 101    |      | 103     |
|                     | ACRES |     |       | 4,249 |       | 253    |      | 4,502   |
| TOTAL               | FIRES | 32  | 15    | 2     | 8     | 226    | 66   | 349     |
|                     | ACRES | 23  | 7,739 | 5,939 | 3,445 | 89,751 | 616  | 107,513 |

### Fires and Acres Year-to-Date

| AREA                |       | BIA    | BLM     | FWS     | NPS    | ST/OT     | USFS   | TOTAL     |
|---------------------|-------|--------|---------|---------|--------|-----------|--------|-----------|
| Alaska              | FIRES | 1      | 31      | 26      | 16     | 268       | 5      | 347       |
|                     | ACRES | 1      | 54,177  | 82,211  | 6,402  | 344,069   | 0      | 486,860   |
| Northwest           | FIRES | 183    | 98      | 1       | 7      | 333       | 260    | 882       |
|                     | ACRES | 961    | 1,397   | 2       | 143    | 778       | 640    | 3,921     |
| Northern California | FIRES | 59     | 24      | 1       | 10     | 966       | 313    | 1,373     |
|                     | ACRES | 44     | 19      | 0       | 1      | 5,894     | 3,910  | 9,868     |
| Southern California | FIRES | 23     | 77      | 5       | 8      | 1,572     | 240    | 1,925     |
|                     | ACRES | 40     | 556     | 15      | 1,714  | 5,315     | 3,699  | 11,339    |
| Northern Rockies    | FIRES | 339    | 21      | 8       | 5      | 244       | 163    | 780       |
|                     | ACRES | 698    | 453     | 391     | 0      | 15,368    | 259    | 17,169    |
| Eastern Great Basin | FIRES | 17     | 94      | 3       | 14     | 157       | 69     | 354       |
|                     | ACRES | 26     | 511     | 186     | 3      | 435       | 395    | 1,556     |
| Western Great Basin | FIRES | 3      | 124     | 1       | 3      | 41        | 40     | 212       |
|                     | ACRES | 20     | 298     | 0       | 0      | 85        | 15     | 418       |
| Southwest           | FIRES | 428    | 176     | 5       | 41     | 638       | 475    | 1,763     |
|                     | ACRES | 11,210 | 67,926  | 13      | 2,096  | 260,538   | 42,690 | 384,473   |
| Rocky Mountain      | FIRES | 258    | 91      | 13      | 8      | 248       | 83     | 701       |
|                     | ACRES | 1,006  | 207     | 533     | 61     | 61,833    | 232    | 63,872    |
| Eastern Area        | FIRES | 391    |         | 28      | 25     | 11,107    | 471    | 12,022    |
|                     | ACRES | 1,207  |         | 807     | 110    | 102,501   | 6,554  | 111,179   |
| Southern Area       | FIRES | 295    |         | 158     | 47     | 28,851    | 529    | 29,880    |
|                     | ACRES | 35,258 |         | 35,862  | 68,458 | 855,058   | 25,777 | 1,020,413 |
| TOTAL               | FIRES | 1,997  | 736     | 249     | 184    | 44,425    | 2,648  | 50,239    |
|                     | ACRES | 50,471 | 125,544 | 120,020 | 78,988 | 1,651,874 | 84,171 | 2,111,068 |

|                               |                  |
|-------------------------------|------------------|
| <b>Ten Year Average Fires</b> | <b>44,592</b>    |
| <b>Ten Year Average Acres</b> | <b>2,399,226</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 |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Northern California | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Southern California | FIRES |     |     |     | 1   |       |      | 1     |
|                     | ACRES |     |     |     | 48  |       |      | 48    |
| Northern Rockies    | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Eastern Great Basin | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Western Great Basin | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Southwest           | FIRES |     |     |     |     |       | 1    | 1     |
|                     | ACRES |     |     |     |     |       | 1    | 1     |
| Rocky Mountain      | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Eastern Area        | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Southern Area       | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| TOTAL               | FIRES | 0   | 0   | 0   | 1   | 0     | 1    | 2     |
|                     | ACRES | 0   | 0   | 0   | 48  | 0     | 1    | 49    |

### Prescribed Fires and Acres Year-to-Date

| AREA                |       | BIA    | BLM    | FWS     | NPS     | ST/OT   | USFS      | TOTAL     |
|---------------------|-------|--------|--------|---------|---------|---------|-----------|-----------|
| Alaska              | FIRES |        |        |         |         | 9       |           | 9         |
|                     | ACRES |        |        |         |         | 3,338   |           | 3,338     |
| Northwest           | FIRES | 15     | 105    | 19      | 2       | 1       | 87        | 229       |
|                     | ACRES | 7,122  | 7,825  | 4,068   | 31      | 1       | 12,360    | 31,407    |
| Northern California | FIRES | 26     | 16     | 20      | 44      | 25      | 210       | 341       |
|                     | ACRES | 224    | 2,515  | 26,582  | 384     | 2,791   | 9,591     | 42,087    |
| Southern California | FIRES |        | 7      | 9       | 5       | 1       | 114       | 136       |
|                     | ACRES |        | 564    | 748     | 322     | 195     | 8,522     | 10,351    |
| Northern Rockies    | FIRES | 22     | 28     | 76      | 2       | 24      | 181       | 333       |
|                     | ACRES | 1,973  | 4,434  | 18,348  | 345     | 2,241   | 17,473    | 44,814    |
| Eastern Great Basin | FIRES | 1      | 18     | 2       | 6       | 21      | 49        | 97        |
|                     | ACRES | 8      | 2,519  | 770     | 272     | 180     | 12,930    | 16,679    |
| Western Great Basin | FIRES |        | 7      | 2       |         |         | 5         | 14        |
|                     | ACRES |        | 1,293  | 62      |         |         | 219       | 1,574     |
| Southwest           | FIRES | 23     | 28     | 3       | 8       |         | 202       | 264       |
|                     | ACRES | 1,673  | 54,260 | 501     | 1,099   |         | 104,633   | 162,166   |
| Rocky Mountain      | FIRES | 37     | 45     | 108     | 10      | 42      | 121       | 363       |
|                     | ACRES | 3,634  | 4,759  | 18,786  | 5,851   | 1,577   | 28,552    | 63,159    |
| Eastern Area        | FIRES | 65     |        | 417     | 40      | 1,736   | 162       | 2,420     |
|                     | ACRES | 72,679 |        | 63,548  | 9,200   | 81,489  | 45,557    | 272,473   |
| Southern Area       | FIRES | 5      |        | 252     | 78      | 798     | 1,023     | 2,156     |
|                     | ACRES | 2,370  |        | 128,990 | 90,359  | 295,669 | 941,720   | 1,459,108 |
| TOTAL               | FIRES | 194    | 254    | 908     | 195     | 2,657   | 2,154     | 6,362     |
|                     | ACRES | 89,683 | 78,169 | 262,403 | 107,863 | 387,481 | 1,181,557 | 2,107,156 |

\*\*\* Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

### Canada Fires and Hectares

| Provinces            | Fires Yesterday | Hectares Yesterday | Fires Year-To-Date | Hectares Year-To-Date |
|----------------------|-----------------|--------------------|--------------------|-----------------------|
| British Columbia     | 86              | 8                  | 967                | 38,783                |
| Yukon Territory      | 1               | 0                  | 49                 | 33,322                |
| Alberta              | 9               | 1                  | 1,123              | 55,327                |
| Northwest Territory  | 0               | 0                  | 18                 | 486                   |
| Saskatchewan         | 0               | 0                  | 451                | 37,071                |
| Manitoba             | 0               | 0                  | 121                | 2,433                 |
| Ontario              | 0               | 0                  | 273                | 20,091                |
| Quebec               | 0               | 25                 | 398                | 90,078                |
| Newfoundland         | 0               | 3                  | 129                | 13,333                |
| New Brunswick        | 0               | 0                  | 153                | 232                   |
| Nova Scotia          | 0               | 0                  | 141                | 931                   |
| Prince Edward Island | 0               | 0                  | 0                  | 0                     |
| National Parks       | 0               | 0                  | 64                 | 27,863                |
| Total                | 96              | 37                 | 3,887              | 319,951               |

Additional wildfire information is available through the Geographic Areas at <http://gacc.nifc.gov/>

**\*\* National Interagency Coordination Center \*\***