### National Interagency Coordination Center Incident Management Situation Report Monday, July 12, 2010 – 0530 MT National Preparedness Level 2

### **National Fire Activity**

Initial attack activity: Light (168 new fires)

New large fires: 3 (\*)
Large fires contained: 2
Uncontained large fires: \*\* 5
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 0
Type 2 IMTs committed: 1

Nationally, there are 37 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Interagency personnel are assigned to a number of locations in the Gulf of Mexico to assess and mitigate impacts resulting from the Deepwater Horizon oil spill.

- Support to the Fish and Wildlife Service include these areas: Delta, Breton and Bon Secour National Wildlife Refuges, as well as Houma, LA and Mobile, AL.
- Support to the National Park Service include these areas: Gulf Islands National Seashore, Jean Lafitte Park and Preserve, Everglades National Park, Dry Tortugas, Biscayne National Park, De Soto National Memorial and Big Cypress National Preserve.

| BIA | BLM | FWS | NPS | USFS |
|-----|-----|-----|-----|------|
| 1   | 3   | 733 | 106 | 36   |

### Northwest Area (PL 2)

New fires:11New large fires:1Uncontained large fires:1

\* **Swakane**, Washington DNR. IMT 2 (Barnett). Six miles north of Wenatchee, WA. Timber and grass. Active fire behavior. Structures threatened.

| Incident Name | St | Unit | Size  | Size<br>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 |
|---------------|----|------|-------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Swakane     | WA | SES  | 5,687 |                        | 10       | UNK        | 204          |                        | 8   | 7   | 5    | 0            | 500K        | ST            |

<sup>\*\*</sup> Uncontained large fires include only fires being managed under a full suppression strategy. \*\*

### Alaska Area (PL 2)

New fires:8New large fires:0Uncontained large fires:2

**Louie Creek,** Galena Zone, BLM. Started on private land eight miles southwest of Huslia, AK. Black spruce and mixed hardwoods. Moderate fire activity with short crown runs and spotting.

**Pat Creek,** Upper Yukon Zone, BLM. Fifteen miles north of Stevens Village, AK. Black spruce and tundra. Short runs with torching. Reduction in acreage due to more accurate mapping.

| Incident Name | St | Unit | Size   | Size<br>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 |
|---------------|----|------|--------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Louie Creek   | AK | GAD  | 15,000 | 400                    | 25       | UNK        | 3            | -20                    | 0   | 0   | 0    | 0            | 4.5M        | PRI           |
| Pat Creek     | AK | UYD  | 11,901 | -100                   | 35       | UNK        | 164          | -44                    | 8   | 0   | 4    | 0            | 4.8M        | BLM           |

### Southwest Area (PL 3)

New fires: 17
New large fires: 0
Uncontained large fires: 1

**South Fork**, Santa Fe NF. Twenty miles west of Espanola, NM. Timber. No further information received.

| Incident Name | St | Unit | Size   | Size<br>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 |
|---------------|----|------|--------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| South Fork    | NM | SNF  | 17,100 | 0                      | 90       | 7/15       | 4            | -4                     | 0   | 1   | 0    | 0            | 8.9M        | FS            |

### Rocky Mountain Area (PL 2)

New fires:13New large fires:0Uncontained large fires:1

**Rough**, White River Field Office, BLM. Ten miles south of Elk Springs, CO. Pinyon pine and juniper. Creeping and smoldering.

| Incident Name | St | Unit | Size | Size<br>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 |
|---------------|----|------|------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Rough         | СО | WRD  | 340  | 0                      | 90       | 7/12       | 60           | 8                      | 2   | 4   | 0    | 0            | 80K         | BLM           |

### Eastern Great Basin Area (PL 2)

New fires:28New large fires:2Uncontained large fires:0

| Incident Name | St | Unit | Size  | Size<br>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 |
|---------------|----|------|-------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Windmill    | ID | TFD  | 2,730 |                        | 100      |            | 72           |                        | 1   | 6   | 2    | 0            | 90K         | BLM           |
| * Clover Road | ID | TFD  | 2,440 |                        | 100      |            | 163          |                        | 2   | 23  | 1    | 0            | 90K         | BLM           |

TFD – Twin Falls District, BLM

Predictive Services Discussion: Strong winds today will produce areas of significant fire potential over the lower elevations from the Cascades and northern Sierras east to the Rockies. It will be drier over much of the West with thunderstorms mainly confined to the Southwest and eastern Montana. The Alaska Interior will be cooler with scattered showers.

<u>Link</u> to Predictive Services Outlook products.



# Today's discussion is from the Entrapment Category.

#### FIRE SHELTER DEPLOYMENT

Firefighters must never rely on fire shelters, but instead should depend on well-defined and prelocated escape routes and safety zones. However, if the need for shelter deployment should ever arise, it is imperative that the firefighter knows how to deploy and use the shelter.

- Don't think of your fire shelter as a tactical tool.
- Recognize when deployment is your only option. When considering escape, remember that you can hold your breath for only about 15 seconds while running through flames or superheated air.
- If time runs out while attempting to escape, get on the ground before the flame front arrives and finish deploying on the ground. Death is almost certain if the fire catches a person off the ground. (The optimal survival zone with or without a shelter is within a foot of the ground.) Once entrapped, the highest priority is to protect the lungs and airways.
- When deploying, remove packs and place them away from the deployment area.
- Even though deploying your shelter is a last resort, time is critical when entrapped. Play it safe; give yourself ample time to deploy. Failure to adequately anticipate the severity and timing of the burnover and failure to utilize the best location and proper deployment techniques contributed to the fatalities and injuries on the Thirty Mile incident. Don't let the cost of opening a shelter become a factor in your decision.
- Before passing through superheated gases, try to close the front of your shroud. You can take your shelter out of the plastic bag and use it for a heat shield to pass quickly through a hot area. If you use the shelter in this way, don't drop it or allow it to snag on brush. Remember that your lungs are still vulnerable.
- If flames contact the shelter, the glass/foil fabric heats up more rapidly. If flame contact is prolonged, spots of aluminum foil can melt or tear away, reducing protection. Even if this happens, it is still safer inside the shelter. Your flame-resistant clothing becomes your backup protection. It's even more critical to keep your nose pressed to the ground and stay in your shelter.
- Remember, direct contact with flames or hot gases is the biggest threat to your shelter. It is vital to deploy in a spot that offers the least chance of such contact. The heavier the fuels, the bigger your fuel break needs to be.
- Remember, once you commit yourself to the shelter, stay there. No matter how bad it gets inside, it is usually much worse outside. If you panic and leave the shelter, one breath of hot, toxic gases could damage your lungs. Suffocation may follow. Most firefighters were killed as a result of heat-damaged airways and lungs, not by external burns. Protect your airways and lungs at all costs by keeping your face close to the ground and staying in your shelter.

References:

Your Fire Shelter, Missoula Technology and Development Center

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

# Fires and Acres Yesterday

| AREA                  |       | BIA | BLM   | FWS   | NPS   | ST/OT | USFS | TOTAL  |
|-----------------------|-------|-----|-------|-------|-------|-------|------|--------|
| A11                   | FIRES |     | 1     | 1     | 3     | 3     |      | 8      |
| Alaska                | ACRES |     | 106   | 3,150 | 5,159 | 1,683 |      | 10,098 |
| Night                 | FIRES | 1   |       |       |       | 8     | 2    | 11     |
| Northwest             | ACRES | 1   |       |       |       | 5,003 | 3    | 5,007  |
| Northern California   | FIRES | 1   |       |       | ĺ     | 31    | 2    | 34     |
| Northern Calliornia   | ACRES | 0   |       |       |       | 26    | 0    | 26     |
| Southern California   | FIRES |     | 1     |       |       | 18    | 4    | 23     |
| Southern Camornia     | ACRES |     | 0     |       |       | 17    | 1    | 18     |
| Northern Rockies      | FIRES | 5   |       |       | 1     |       | 3    | 9      |
| NOTTHETTI NOCKIES     | ACRES | 0   |       |       | 0     |       | 0    | 0      |
| Eastern Great Basin   | FIRES |     | 17    |       |       | 6     | 5    | 28     |
| Lasterii Great Dasiii | ACRES |     | 5,279 |       |       | 2     | 0    | 5,281  |
| Western Great Basin   | FIRES |     | 4     |       |       |       |      | 4      |
| Western Great Dasin   | ACRES |     | 8     |       |       |       |      | 8      |
| Southwest             | FIRES |     | 4     |       |       | 2     | 11   | 17     |
| Southwest             | ACRES |     | 566   |       |       | 1     | 27   | 594    |
| Rocky Mountain        | FIRES |     | 3     |       | 2     |       | 8    | 13     |
| rtooky wouldan        | ACRES |     | 0     |       | 0     |       | 0    | 0      |
| Eastern Area          | FIRES |     |       |       |       | 14    |      | 14     |
| Lasterii Area         | ACRES |     |       |       |       | 45    |      | 45     |
| Southern Area         | FIRES |     |       |       |       | 6     | 1    | 7      |
| Southern Alea         | ACRES |     |       |       |       | 17    | 4    | 21     |
| TOTAL                 | FIRES | 7   | 30    | 1     | 6     | 88    | 36   | 168    |
| TOTAL                 | ACRES | 1   | 5,959 | 3,150 | 5,159 | 6,794 | 35   | 21,098 |

## Fires and Acres Year-to-Date

| AREA                |       | BIA    | BLM     | FWS    | NPS     | ST/OT   | USFS   | TOTAL     |
|---------------------|-------|--------|---------|--------|---------|---------|--------|-----------|
| Alaska              | FIRES | 1      | 73      | 65     | 47      | 377     | 11     | 574       |
| Alaska              | ACRES | 103    | 265,700 | 37,003 | 77,260  | 612,212 | 9      | 992,287   |
|                     | FIRES | 70     | 24      | 3      | 2       | 101     | 150    | 350       |
| Northwest           | ACRES | 393    | 498     | 0      | 0       | 149     | 70     | 1,110     |
| Northern California | FIRES | 7      | 11      |        | 1       | 1,024   | 123    | 1,166     |
| Northern California | ACRES | 2      | 15      |        | 0       | 11,070  | 24     | 11,111    |
| Southern California | FIRES | 12     | 76      | 3      | 4       | 1,221   | 197    | 1,513     |
| Southern Camornia   | ACRES | 182    | 5,132   | 14     | 4       | 11,505  | 395    | 17,232    |
| Northern Rockies    | FIRES | 336    | 8       | 1      | 3       | 109     | 102    | 559       |
| Nottrieffi Nockies  | ACRES | 2,490  | 91      | 761    | 0       | 953     | 153    | 4,448     |
| Eastern Great Basin | FIRES | 16     | 158     | 2      | 5       | 205     | 82     | 468       |
| Eastern Great Dasin | ACRES | 519    | 22,723  | 1      | 0       | 22,054  | 266    | 45,563    |
| Western Great Basin | FIRES | 1      | 78      | 2      | 6       | 29      | 9      | 125       |
| Western Great Dasin | ACRES | 0      | 482     | 17     | 1       | 655     | 21     | 1,176     |
| Southwest           | FIRES | 419    | 161     | 4      | 41      | 352     | 551    | 1,528     |
| Codinwest           | ACRES | 7,330  | 18,187  | 33     | 23,567  | 36,951  | 62,760 | 148,828   |
| Rocky Mountain      | FIRES | 319    | 175     | 3      | 21      | 186     | 177    | 881       |
| rtooky Wountain     | ACRES | 2,487  | 2,050   | 3,051  | 7,196   | 11,611  | 2,451  | 28,846    |
| Eastern Area        | FIRES | 614    |         | 38     | 19      | 8,623   | 456    | 9,750     |
| Lastelli Alea       | ACRES | 2,707  |         | 4,883  | 27      | 78,063  | 4,299  | 89,979    |
| Southern Area       | FIRES | 513    |         | 45     | 21      | 15,170  | 435    | 16,184    |
| Southern Alea       | ACRES | 32,278 |         | 1,579  | 137     | 204,462 | 18,906 | 257,362   |
| TOTAL               | FIRES | 2,308  | 764     | 166    | 170     | 27,397  | 2,293  | 33,098    |
| 1017L               | ACRES | 48,491 | 314,878 | 47,342 | 108,192 | 989,685 | 89,354 | 1,597,942 |

| Ten Year Average Fires | 44,022    |
|------------------------|-----------|
| Ten Year Average Acres | 2,520,777 |

<sup>\*\*\*</sup> 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 |
|---------------------|-------|-----|-----|-----|-----|-------|------|-------|
| A11                 | FIRES |     |     |     |     |       |      | 0     |
| Alaska              | ACRES |     |     |     |     |       |      | 0     |
|                     | FIRES |     |     |     |     |       |      | 0     |
| Northwest           | ACRES |     |     |     |     |       |      | 0     |
|                     | FIRES |     |     |     |     |       |      | 0     |
| Northern California | ACRES | _   |     |     |     |       |      | 0     |
|                     | FIRES |     |     |     |     |       |      | 0     |
| Southern California |       | _   |     |     |     |       |      |       |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Northern Rockies    | FIRES |     |     |     |     |       |      | 0     |
|                     | ACRES |     |     |     |     |       |      | 0     |
| Eastern Great Basin | FIRES |     |     |     |     |       |      | 0     |
| Eastern Great Basin | ACRES |     |     |     |     |       |      | 0     |
| Western Ossal Basis | FIRES |     |     |     |     |       |      | 0     |
| Western Great Basin | ACRES |     |     |     |     |       |      | 0     |
| 0. 4                | FIRES |     |     |     |     |       |      | 0     |
| Southwest           | ACRES |     |     |     |     |       |      | 0     |
| Deal Manager        | FIRES |     |     |     |     |       |      | 0     |
| Rocky Mountain      | ACRES | _   |     |     |     |       |      | 0     |
|                     | FIRES |     |     |     |     |       |      | 0     |
| Eastern Area        | ACRES |     |     |     |     |       |      | 0     |
|                     | FIRES | 1   |     |     |     | 1     |      | 1     |
| Southern Area       | ACRES | _   |     |     |     | 150   |      | 150   |
|                     | FIRES | 0   | 0   | 0   | 0   | 1     | 0    | 1     |
| TOTAL               | ACRES | 0   | 0   | 0   | 0   | 150   | 0    | 150   |

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

| AREA                  |       | BIA    | BLM    | FWS     | NPS    | ST/OT   | USFS      | TOTAL     |
|-----------------------|-------|--------|--------|---------|--------|---------|-----------|-----------|
|                       | FIRES |        |        |         |        | 11      |           | 11        |
| Alaska                | ACRES |        |        |         |        | 21,497  |           | 21,497    |
|                       | FIRES | 12     | 54     | 4       | 1      |         | 121       | 192       |
| Northwest             | ACRES | 6,781  | 8,532  | 1,610   | 11     |         | 17,529    | 34,463    |
| North or Colifornia   | FIRES | 1      | 20     | 23      | 20     | 25      | 229       | 318       |
| Northern California   | ACRES | 10     | 347    | 22,238  | 64     | 3,570   | 9,397     | 35,626    |
| Courthouse Colifornia | FIRES |        | 9      | 10      | 4      | 17      | 218       | 258       |
| Southern California   | ACRES |        | 1,612  | 1,493   | 410    | 2,359   | 2,408     | 8,282     |
| Northern Rockies      | FIRES | 73     | 33     | 99      | 8      | 28      | 163       | 404       |
| Northern Rockies      | ACRES | 2,329  | 4,674  | 25,262  | 1,240  | 934     | 17,357    | 51,796    |
| Eastern Great Basin   | FIRES |        | 19     | 6       | 7      | 30      | 49        | 111       |
| Eastern Great Dasin   | ACRES |        | 1,712  | 2,745   | 520    | 2,288   | 10,274    | 17,539    |
| Western Great Basin   | FIRES |        | 3      | 2       | 2      |         | 7         | 14        |
| Western Great basin   | ACRES |        | 68     | 1,395   | 546    |         | 638       | 2,647     |
| Southwest             | FIRES | 27     | 19     | 10      | 4      |         | 92        | 152       |
| Sodinwest             | ACRES | 1,575  | 21,597 | 8,870   | 163    |         | 48,202    | 80,407    |
| Rocky Mountain        | FIRES | 38     | 56     | 116     | 18     | 49      | 135       | 412       |
| Nocky Wountain        | ACRES | 5,749  | 8,215  | 25,868  | 2,484  | 6,300   | 19,528    | 68,144    |
| Eastern Area          | FIRES | 47     |        | 366     | 26     | 1,424   | 168       | 2,031     |
| Eastern Area          | ACRES | 62,783 |        | 55,331  | 5,514  | 85,596  | 58,109    | 267,333   |
| Couthorn Aron         | FIRES | 17     |        | 183     | 68     | 8,806   | 1,138     | 10,212    |
| Southern Area         | ACRES | 2,905  |        | 76,379  | 69,648 | 261,303 | 1,124,544 | 1,534,779 |
| TOTAL                 | FIRES | 215    | 213    | 819     | 158    | 10,390  | 2,320     | 14,115    |
| TOTAL                 | ACRES | 82,132 | 46,757 | 221,191 | 80,600 | 383,847 | 1,307,986 | 2,122,513 |

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

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

# **Canada Fires and Hectares**

| Provinces            | Fires<br>Yesterday | Hectares<br>Yesterday | Fires<br>Year-To-Date | Hectares<br>Year-To-Date |
|----------------------|--------------------|-----------------------|-----------------------|--------------------------|
| British Columbia     | 0                  | 0                     | 402                   | 14,843                   |
| Yukon Territory      | 1                  | 0                     | 61                    | 150,997                  |
| Alberta              | 6                  | 4                     | 1,130                 | 40,009                   |
| Northwest Territory  | 4                  | 251                   | 90                    | 94,855                   |
| Saskatchewan         | 2                  | 6,315                 | 344                   | 752,345                  |
| Manitoba             | 2                  | 2                     | 349                   | 94,860                   |
| Ontario              | 7                  | 4                     | 685                   | 13,463                   |
| Quebec               | 1                  | 358                   | 544                   | 357,017                  |
| Newfoundland         | 0                  | 0                     | 30                    | 791                      |
| New Brunswick        | 2                  | 0                     | 117                   | 109                      |
| Nova Scotia          | 0                  | 0                     | 265                   | 473                      |
| Prince Edward Island | 0                  | 0                     | 2                     | 5                        |
| National Parks       | 1                  | 0                     | 54                    | 4,723                    |
| Total                | 26                 | 6,935                 | 4,073                 | 1,524,489                |

<sup>\*\*</sup> National Interagency Coordination Center \*\*