# National Interagency Coordination Center <br> Incident Management Situation Report <br> Thursday, September 1, 2011 - 0530 MT <br> National Preparedness Level 3 

## National Fire Activity

Initial attack activity:
New large fires:
Large fires contained:
Uncontained large fires: **
Area Command Teams committed: 0
NIMOs committed: 2
Type 1 IMTs committed: 0
Type 2 IMTs committed: 19

Nationally, there are 63 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.

A Type 2 Incident Management Team (Aultman) is assigned to Hurricane Irene recovery at Fort Devons, Massachusetts for emergency road clearing. Another Type 2 Incident Management Team (Ourada) is assigned at Stewart Air Force Base in New York to manage and support a mobilization center.

## Northwest Area (PL 3 )

New fires: 10
New large fires: 0
Uncontained large fires: 15
NIMOs committed: 1
Type 2 IMTs committed: 5
High Cascades Complex (six fires), Warm Springs Agency, BIA. IMT 2 (Fillis and Goff). Warm Springs Reservation. Timber, brush and grass. Active fire behavior. Structures threatened. Road closures and evacuations in effect.

Hancock Complex, (two fires) Prineville District, BLM. IMT 2 (Rapp). Two miles northeast of Clarno, OR. Grass. Smoldering. Structures threatened. Reduction in acreage due to more accurate mapping.

Dollar Lake, Mt. Hood NF. IMT 2 (West). Sixteen miles south of Hood River, OR. Timber. Moderate fire activity. Residences threatened. Evacuations in effect.

Shadow Lake, Deschutes NF. NIMO (Gage). Fifteen miles west of Sisters, OR. Timber. Minimal fire activity.
Smyth Creek, Burns District, BLM. Fifteen miles south of Diamond, OR. Timber and grass. Minimal fire activity.

Salmon, Washington DNR. Washington IMT 2 (Johnson). Six miles northwest of Okanogan, WA. Timber. Moderate fire activity. Structures threatened. Evacuations in effect.

Webster, Warm Springs Agency, BIA. Previously reported incident. Four miles northeast of Warm Springs, OR. Grass. Minimal fire activity.

Dead Dog, Prineville District, BLM. Thirteen miles north of Mitchell, OR. Grass. Minimal fire activity.
Lauserica, Burns District, BLM. Twenty miles northwest of Fields, OR. Brush. Minimal fire activity. Reduction in acreage due to more accurate mapping.

Incident 615, Prineville District, BLM. Three miles southeast of Twickingham, OR. Grass. No new information.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | $\begin{aligned} & \% \\ & \text { Ctn } \end{aligned}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | $\begin{aligned} & \text { Strc } \\ & \text { Lost } \end{aligned}$ | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High Cascades Complex | OR | WSA | 90,436 | 14,267 | 25 | 9/5 | 1,682 | 183 | 54 | 124 | 4 | 3 | 6M | BIA |
| Hancock Complex | OR | PRD | 57,597 | -1,403 | 85 | 9/1 | 354 | 10 | 6 | 25 | 5 | 5 | 2.7M | BLM |
| Dollar Lake | OR | MHF | 1,664 | 64 | 5 | UNK | 274 | 0 | 8 | 8 | 2 | 0 | 800K | FS |
| Shadow Lake | OR | DEF | 485 | 135 | N/A | N/A | 185 | -12 | 6 | 9 | 0 | 0 | 300K | FS |
| Smyth Creek | OR | BUD | 1,931 | 0 | 95 | UNK | 48 | -46 | 2 | 2 | 0 | 0 | 525K | BLM |
| Salmon | WA | NES | 1,800 | 200 | 10 | UNK | 350 | 202 | 9 | 17 | 1 | 0 | 1.2M | ST |
| Webster | OR | WSA | 1,500 | --- | 95 | 9/5 | 2 | --- | 0 | 1 | 0 | 0 | 30K | BIA |
| Dead Dog | OR | PRD | 1,310 | 0 | 85 | 9/1 | 45 | 0 | 2 | 1 | 0 | 0 | 185K | BLM |
| Lauserica | OR | BUD | 499 | -112 | 60 | 9/1 | 43 | 21 | 2 | 0 | 0 | 0 | 400K | BLM |
| Incident 615 | OR | PRD | 550 | --- | 80 | UNK | 1 | --- | 0 | 0 | 0 | 0 | 2.7 K | BLM |
| Wishram II | WA | WFS | 11,008 | 8,008 | 100 | --- | 170 | 0 | 8 | 35 | 0 | 0 | 200K | ST |
| Bell Plain Complex | WA | WFS | 4,002 | -1,093 | 100 | --- | 79 | -54 | 1 | 10 | 0 | 0 | 377K | ST |

WFS - Washington State

## Northern Rockies Area (PL 3)

New fires:
New large fires:
0
Uncontained large fires:
4
Type 2 IMTs committed: 6

West Riverside, Montana DNR. IMT 2 (Grant). Twelve miles southeast of Missoula, MT. Timber. Minimal fire activity. Precipitation occurred over the fire area yesterday.

Canyon Creek, Montana DNR. IMT 2 (Benes). Started on private land five miles north of Laurel, MT. Timber. Moderate fire activity. Structures threatened.

Granite Pass, Lolo NF. IMT 2 (Kusicko).Twenty-five miles southwest of Missoula, MT. Timber. Moderate fire activity.

Saddle Complex - Bitterroot Branch, Bitterroot NF. IMT 2 (Hutton). Thirty miles southwest of Darby, MT. Timber. Moderate fire activity. Structures threatened. Evacuations in effect.

Bald Bear, Lewis and Clark NF. IMT 2 (Hall). Twenty-one miles southwest of Augusta, MT. Timber. Minimal fire activity.

Diamond Complex, Miles City Field Office, BLM. Transfer of command from IMT 2 (Heintz) back to local unit will occur tomorrow. Twenty-nine miles south of Ashland, MT. Timber. Minimal fire activity.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Riverside | MT | DNR | 3,800 | 100 | 50 | UNK | 590 | -91 | 16 | 18 | 3 | 3 | 3.9 M |  |
| Own |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canyon Creek | MT | DNR | 2,630 | 174 | 50 | UNK | 250 | 115 | 3 | 30 | 1 | 0 | 420 K | PRI |
| Granite Pass | MT | LNF | 300 | 0 | 45 | $9 / 4$ | 239 | -8 | 6 | 5 | 1 | 0 | 796 K | FS |
| Saddle Complex- <br> Bitterroot Branch | MT | BRF | 13,562 | 201 | N/A | N/A | 213 | 8 | 5 | 12 | 3 | 0 | $1.7 M$ | FS |
| Bald Bear | MT | LCF | 436 | 0 | N/A | N/A | 68 | -10 | 2 | 0 | 2 | 0 | 303 K | FS |
| Diamond <br> Complex | MT | MCD | 52,710 | 1,250 | 98 | UNK | 337 | -49 | 4 | 17 | 1 | 3 | $4.4 M$ | BLM |
| Ariana 2 | MT | NWS | 200 | 0 | 100 | --- | 167 | -19 | 3 | 5 | 1 | 0 | 881 K | PRI |

NWS - Northwest Land Office, Montana DNR

## Southern Area (PL 3)

New fires:64

New large fires: 8
Uncontained large fires: 18
Type 2 IMTs committed: 1
101 Ranch, Texas Forest Service. Eight miles west of Palo Pinto, TX. Grass. Active fire behavior. Evacuations in effect.

* $63{ }^{\text {rd }}$ Street, Oklahoma DOF. The fire is within Oklahoma City. Hardwood litter. Running and spotting. Residences threatened. Evacuations in effect.

Lateral West, Great Dismal Swamp NWR. Transfer of command from IMT 2 (Dueitt) back to local unit will occur $9 / 3$. Nine miles southeast of Suffolk, VA. Timber. Smoldering.

Legacy, Texas Forest Service. Eight miles northeast of Forsan, TX. Grass. Minimal fire activity.
Jack Mountain, Texas Forest Service. Five miles south of Gatesville, TX. Grass and timber. Active fire behavior.

Coryell Complex, Texas Forest Service. Four miles southeast of Evant, TX. Grass. Active fire behavior. Residences threatened.

* Coster, Texas Forest Service. Twenty-six miles northwest of Childress, TX. Grass. No further information received.

[^0]* Rick Ranch, Texas Forest Service. Twenty-four miles west of Junction, TX. Grass. Moderate fire activity.

Jackson Ranch, Texas Forest Service. Previously reported as Johnson Ranch. Twenty-seven miles northwest of Hunt, TX. Grass. Moderate fire activity.

* Horseshoe Bend, Texas Forest Service. Ten miles south of McGregor, TX. Grass. Minimal fire activity.

Big Draw, Texas Forest Service. Eight miles northeast of Junction, TX. Grass. Active fire behavior. Reduction in acreage due to more accurate mapping.

* Crab Prairie, Texas Forest Service. Thirty-one miles northeast of College Station. Timber. Active fire behavior.
* Bundy Ross, Texas Forest Service. Seven miles southeast of Telegraph, TX. Juniper, brush and grass. Active fire behavior.

Pamplin Creek, Texas Forest Service. Eight miles northeast of Colmesneil, TX. Timber. Minimal fire activity.
Double T, Texas Forest Service. Nineteen miles west of Brady, TX. Grass. Active fire behavior.
Beecham, National Forests in Alabama. Eight miles east of Piedmont, AL. Timber litter. Minimal fire activity.

* Kings Creek, Arkansas Forestry Commission. Three miles southeast of Mansfield, AL. Timber litter. No further information received.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | $\begin{gathered} \text { \% } \\ \text { Ctn } \end{gathered}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers <br> Chge <br> 24 <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101 Ranch | TX | TXS | 6,200 | 2,700 | 30 | UNK | 159 | 81 | 1 | 20 | 0 | 39 | 68k | ST |
| * $63{ }^{\text {rd }}$ Street | OK | OKS | 2,044 | --- | 10 | 9/6 | 862 | --- | 0 | 200 | 2 | 0 | 75K | ST |
| Lateral West | VA | GDR | 6,358 | 0 | 90 | UNK | 148 | 6 | 2 | 1 | 2 | 0 | 8.7 | FWS |
| Legacy | TX | TXS | 4,319 | 3,019 | 10 | UNK | 21 | -12 | 0 | 3 | 1 | 0 | NR | ST |
| Jack Mountain | TX | TXS | 1,700 | 900 | 15 | UNK | 19 | 0 | 0 | 3 | 0 | 0 | NR | ST |
| Coryell Complex | TX | TXS | 1,635 | 35 | 90 | UNK | 15 | -21 | 0 | 3 | 0 | 0 | NR | ST |
| * Coster | TX | TXS | 1,000 | --- | 80 | UNK | 0 | --- | 0 | 0 | 0 | 0 | NR | ST |
| * Hornets Tank | TX | TXS | 750 | --- | 0 | UNK | 13 | --- | 0 | 2 | 0 | 0 | NR | ST |
| * Rick Ranch | TX | TXS | 600 | --- | 30 | UNK | 15 | --- | 0 | 3 | 0 | 0 | NR | ST |
| Jackson Ranch | TX | TXS | 600 | 100 | 60 | UNK | 25 | 2 | 0 | 3 | 0 | 3 | NR | ST |
| * Horseshoe Bend | TX | TXS | 524 | --- | 60 | UNK | 38 | --- | 1 | 2 | 0 | 0 | NR | ST |
| Big Draw | TX | TXS | 450 | -750 | 20 | UNK | 32 | 6 | 0 | 4 | 0 | 0 | NR | ST |
| * Crab Prairie | TX | TXS | 400 | --- | 25 | UNK | 21 | --- | 0 | 2 | 0 | 2 | NR | ST |
| * Bundy Ross | TX | TXS | 320 | --- | 50 | UNK | --- | 0 | 0 | 0 | 0 | 0 | NR | ST |
| Pamplin Creek | TX | TXS | 300 | 0 | 0 | UNK | 0 | -14 | 0 | 0 | 0 | 0 | NR | ST |
| Double T | TX | TXS | 300 | 0 | 95 | UNK | 0 | -3 | 0 | 0 | 0 | 0 | NR | ST |
| Beecham | AL | ALF | 110 | 0 | 90 | 9/1 | 29 | -1 | 1 | 0 | 1 | 0 | 114K | FS |
| * Kings Creek | AR | ARS | 100 | --- | 90 | UNK | 9 | --- | 0 | 0 | 0 | 0 | 1K | ST |
| Major Nelson | TX | TXS | 278 | 3 | 100 | --- | 0 | -16 | 0 | 0 | 0 | 0 | NR | ST |


| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Singleton Creek | AR | ARS | 106 | 5 | 100 | -- | 8 | 0 | 0 | 0 | 0 | 0 | 8 K | ST |

## Eastern Great Basin Area (PL 3)

New fires: 38
New large fires:
Uncontained large fires:
NIMOs committed
Type 2 IMTs committed:

Salt, Salmon-Challis NF. NIMO (Houseman) and IMT 2 (Sommer). Sixteen miles southwest of Salmon, ID. Timber. Active fire behavior.

* Black Canyon, Salmon-Challis NF. IMT 2 (Adell). Eight miles northeast of Howe, ID. Grass. Active fire behavior.

Saddle Complex, Salmon-Challis NF. Transfer of command from NIMO (Houseman) back to the local unit occurred yesterday. Twenty-two miles northwest of North Fork, ID. Timber. Moderate fire activity. Structures threatened. Precipitation occurred over the fire area yesterday. Last report unless significant activity occurs.

Scenic Complex, Arizona Strip District, BLM. Twelve miles south of Mesquite, AZ. Grass. No further information.

* Hog, Boise District, BLM. Three miles west of Mountain Home, ID. Brush and grass. Active fire behavior.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | Eng | Heli |
| :--- | | Strc |
| :---: |
| Lost | | \$\$ |
| :---: |
| CTD | | Origin |
| :---: |
| Own |

## Southern California Area (PL 2)

New fires:
New large fires: 0
Uncontained large fires:
Type 2 IMTs committed:
Motor, Sierra NF. IMT 2 (Cooper). Thirteen miles northeast of Mariposa, CA. Chaparral. Creeping and smoldering.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Motor | CA | SNF | 5,231 | 0 | 85 | $9 / 4$ | 546 | -361 | 7 | 14 | 6 | 0 | $7 M$ | FS |
| Pala | CA | MVU | 223 | 0 | 100 | -- | 136 | -152 | 2 | 9 | 0 | 0 | $1.8 M$ | CNTY |
| Wells | CA | CDD | 1,723 | 140 | 100 | -- | 0 | -2 | 0 | 0 | 0 | 0 | NR | NPS |

MVU - Monte Verde Unit, Cal Fire CDD - California Desert District, BLM

## Rocky Mountain Area (PL 3)

New fires:
New large fires:
Uncontained large fires:
Type 2 IMTs committed:
Hole in the Wall, Shoshone NF. Transfer of command from South Dakota IMT 2 (Lowe) back to local unit will occur today. Seven miles west of Clark, WY. Timber. Minimal fire activity. Residences threatened.

* Christnick, Rawlins Field Office, BLM. Thirty-three miles northeast of Laramie, WY. Grass. Moderate fire activity.
* Sand Arroyo, Pike and San Isabel NF. Ten miles south of Springfield, CO. Grass. Active fire behavior.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | $\%$ <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hole in the Wall | WY | SHF | 6,204 | 4 | N/A | N/A | 236 | -8 | 3 | 6 | 4 | 0 | $3.3 M$ | FS |
| * Christnick | WY | RAD | 650 | -- | 0 | UNK | 99 | --- | 3 | 12 | 2 | 0 | 150 K | BLM |
| * Sand Arroyo | CO | PSF | 600 | --- | 60 | $9 / 1$ | 30 | --- | 0 | 6 | 0 | 0 | 15 K | FS |

## Southwest Area (PL 2)

New fires:
23
New large fires:
Uncontained large fires:

2
2

Three Slashes, Cibola NWR. Previously reported as the Edison incident. Forty-one miles north of Yuma, AZ. Brush. Active fire behavior.

Border, Roswell Field Office, BLM. Thirty-six miles northwest of Roswell, NM. Grass. Moderate fire activity.

* Skinner, Kaibab NF. Eight miles southeast of Tusayan, AZ. Timber. Moderate fire activity. Last report unless significant activity occurs.
* 650, Tonto NF. Seven miles north of Superior, AZ. Brush. Active fire behavior. Last report unless significant activity occurs.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | $\begin{gathered} \% \\ \text { Ctn } \end{gathered}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers <br> Chge <br> 24 <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three Slashes | AZ | CBR | 4,200 | 1,000 | 40 | UNK | 74 | 4 | 1 | 6 | 1 | 0 | 70K | FWS |
| Border | NM | ROD | 435 | 0 | 75 | 9/3 | 10 | 0 | 0 | 3 | 0 | 0 | 17K | BLM |
| * Skinner | AZ | KNF | 1,258 | --- | N/A | N/A | 34 | --- | 1 | 2 | 0 | 0 | 22K | FS |
| * 650 | AZ | TNF | 600 | --- | N/A | N/A | 0 | --- | 0 | 0 | 0 | 0 | 2K | FS |

## Western Great Basin Area (PL 3)

New fires:
3
New large fires:
Uncontained large fires:

Vigo, Ely District, BLM. Twenty miles south of Caliente, NV. Grass. Active fire behavior.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vigo | NV | ELD | 8,870 | 2,393 | 50 | $9 / 3$ | 139 | 80 | 5 | 6 | 1 | 0 | 275 | BLM |
| Tijuana John | NV | EKD | 747 | -2 | 100 | -- | 222 | -27 | 7 | 9 | 2 | 0 | NR | BLM |

EKD - Elko District, BLM

## Eastern Area (PL 2)

New fires:
10
New large fires:
Uncontained large fires:
Type 2 IMT's committed:
Pagami Creek, Superior NF. Minnesota IMT 2 (Peterson). Thirteen miles northeast of Ely, MN. Timber and grass. Smoldering. Precipitation occurred over the fire area yesterday.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | \% <br> Ctn | Est <br> Ctn | Totl <br> Pers | Pers <br> Chge <br> $\mathbf{2 4}$ <br> Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pagami Creek | MN | SUF | 130 | 0 | N/A | N/A | 88 | 22 | 4 | 0 | 0 | 0 | 253 K | FS |

Predictive Services Discussion: Critical fire weather conditions associated with strong winds over 25 mph and low RH below 15 percent will develop from southwest Utah to southern Wyoming and over parts of western Kansas and western Oklahoma. Much cooler weather will spread across the Northwest, the northern Rockies and Plains behind a cold front. Widely scattered thunderstorms will develop over the central and southern Rockies this afternoon. Except for scattered showers and thunderstorms along the central Gulf coast, warm and generally dry conditions will continue in the eastern US.

Predictive Services Outlook products: http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm

## Today's discussion is from the

 Aviation Category.
## HELICOPTER PERFORMANCE AND EFFECTIVENESS

Certain helicopter missions push the limits of the aircraft's performance capabilities. Items that reduce the effectiveness and increase the risk of the mission include weight, temperature, altitude, and visibility.

- Helicopter missions that transport external loads increase risk.
- Helicopters performance/lift capabilities decrease as temperature and/or altitude increase. Be watchful of conditions that are High, Hot and Heavy!
- All helicopters have different maximum performance capabilities, so be aware of the capabilities of the specific helicopter that you are working with.
- Low-level helicopter operations often occur in heavy smoke where hazards (e.g., trees, snags, antennas, visibility, turbulence, and other aircraft) increase the risk level significantly.

Determine the risk level for every mission. Is the risk level acceptable? Can the risk be mitigated? If the risk is not acceptable or it cannot be mitigated, then the mission should not be flown.

- A large part of the success of a helicopter mission is the result of good communications between the pilot and the user on the ground.
- Accurate target and hazard descriptions are essential to a safe mission. Locate this information and relay it to the pilot. Things to consider in the target description include:
- Have you considered what the target would look like from the air?
- Are you located where the pilot can see you?
- Do you have a signal mirror?
- Are you using cardinal directions or clock directions in relation to the track of the aircraft?
- What is the wind direction? Provide this information to the pilot.
- Are all firefighters clear of the drop area?
- Is there a safer way to carry out an effective suppression action?

References: Incident Response Pocket Guide
Interagency Helicopter Operations Guide (IHOG)
Activity: If available, have a pilot explain how the load calculation is done and the effects of density altitude on the aircrafts' capability and allowable.

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES | 1 | 1 |  |  |  | 8 | 10 |
|  | ACRES | 1 | 40 |  |  |  | 1 | 42 |
| Northern California | FIRES |  |  |  |  | 9 | 1 | 10 |
|  | ACRES |  |  |  |  | 41 | 0 | 41 |
| Southern California | FIRES |  | 1 |  | 0 | 20 | 1 | 22 |
|  | ACRES |  | 1 |  | 3 | 31 | 0 | 35 |
| Northern Rockies | FIRES | 4 | 3 |  |  | 13 | 20 | 40 |
|  | ACRES | 4 | 3 |  |  | 208 | 582 | 797 |
| Eastern Great Basin | FIRES |  | 6 | 1 | 1 | 12 | 18 | 38 |
|  | ACRES |  | 725 | 0 | 0 | 142 | 3,084 | 3,951 |
| Western Great Basin | FIRES |  | 1 |  |  | 1 | 1 | 3 |
|  | ACRES |  | 2,470 |  |  | 0 | 0 | 2,470 |
| Southwest | FIRES | 1 | 7 |  | 0 | 2 | 13 | 23 |
|  | ACRES | 1 | 151 |  | 12 | 1 | 508 | 673 |
| Rocky Mountain | FIRES | 4 | 9 |  | 1 | 3 | 1 | 18 |
|  | ACRES | 0 | 650 |  | 0 | 1 | 600 | 1,251 |
| Eastern Area | FIRES |  |  |  |  | 10 |  | 10 |
|  | ACRES |  |  |  |  | 10 |  | 10 |
| Southern Area | FIRES | 2 |  |  | 1 | 60 | 1 | 64 |
|  | ACRES | 97 |  |  | 10 | 1,979 | 2 | 2,088 |
| TOTAL | FIRES | 12 | 28 | 1 | 3 | 130 | 64 | 238 |
|  | ACRES | 103 | 4,040 | 0 | 25 | 2,413 | 4,777 | 11,358 |

Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 2 | 26 | 28 | 17 | 411 | 8 | 492 |
|  | ACRES | 8 | 47,653 | 36,822 | 7,929 | 199,818 | 1 | 292,231 |
| Northwest | FIRES | 195 | 206 | 8 | 40 | 387 | 749 | 1,585 |
|  | ACRES | 3,728 | 57,306 | 89 | 4 | 7,461 | 3,522 | 72,110 |
| Northern California | FIRES | 68 | 13 | 5 | 13 | 1,495 | 181 | 1,775 |
|  | ACRES | 56 | 2,470 | 4 | 2,178 | 7,437 | 5,439 | 17,584 |
| Southern California | FIRES | 18 | 286 | 5 | 21 | 2,682 | 319 | 3,331 |
|  | ACRES | 224 | 3,211 | 3 | 1,055 | 36,328 | 27,265 | 68,086 |
| Northern Rockies | FIRES | 433 | 79 | 6 | 7 | 424 | 504 | 1,453 |
|  | ACRES | 26,464 | 41,464 | 141 | 7 | 11,917 | 33,887 | 113,880 |
| Eastern Great Basin | FIRES | 30 | 551 | 2 | 13 | 484 | 438 | 1,518 |
|  | ACRES | 2,035 | 251,773 | 26 | 370 | 60,544 | 29,823 | 344,571 |
| Western Great Basin | FIRES | 16 | 339 | 10 | 15 | 142 | 42 | 564 |
|  | ACRES | 3,328 | 73,219 | 74 | 3 | 19,500 | 352 | 96,476 |
| Southwest | FIRES | 853 | 330 | 12 | 54 | 978 | 1,204 | 3,431 |
|  | ACRES | 34,130 | 125,750 | 4,473 | 20,338 | 633,224 | 1,271,910 | 2,089,825 |
| Rocky Mountain | FIRES | 535 | 357 | 27 | 36 | 706 | 450 | 2,111 |
|  | ACRES | 6,905 | 11,812 | 3,502 | 2,471 | 280,470 | 68,753 | 373,913 |
| Eastern Area | FIRES | 340 |  | 27 | 21 | 3,877 | 231 | 4,496 |
|  | ACRES | 355 |  | 2,612 | 100 | 26,071 | 14,267 | 43,405 |
| Southern Area | FIRES | 721 |  | 240 | 76 | 31,186 | 891 | 33,114 |
|  | ACRES | 125,184 |  | 80,483 | 55,900 | 3,147,161 | 35,233 | 3,443,961 |
| TOTAL | FIRES | 3,211 | 2,187 | 370 | 313 | 42,772 | 5,017 | 53,870 |
|  | ACRES | 202,417 | 614,658 | 128,229 | 90,355 | 4,429,931 | 1,490,452 | 6,956,042 |


| Ten Year Average Fires | 57,918 |
| :--- | ---: |
| Ten Year Average Acres | $5,778,385$ |

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 |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northern Rockies | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Eastern Great Basin | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Western Great Basin | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southwest | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Rocky Mountain | FIRES |  |  |  |  |  | 1 | 1 |
|  | ACRES |  |  |  |  |  | 54 | 54 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| TOTAL | FIRES | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 54 | 54 |

## Prescribed Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  | 1 | 3 | 12 |  | 16 |
|  | ACRES |  |  | 20 | 35 | 8,513 |  | 8,568 |
| Northwest | FIRES | 8 | 44 | 7 | 1 |  | 122 | 182 |
|  | ACRES | 5,268 | 6,885 | 429 | 42 |  | 8,661 | 21,285 |
| Northern California | FIRES | 15 | 16 | 22 | 21 |  | 141 | 215 |
|  | ACRES | 61 | 655 | 19,522 | 141 |  | 5,389 | 25,768 |
| Southern California | FIRES |  | 10 | 10 | 4 | 15 | 75 | 114 |
|  | ACRES |  | 756 | 1,963 | 1,060 | 1,960 | 2,090 | 7,829 |
| Northern Rockies | FIRES | 37 | 14 | 44 | 1 | 16 | 96 | 208 |
|  | ACRES | 1,321 | 893 | 8,315 | 141 | 211 | 6,610 | 17,491 |
| Eastern Great Basin | FIRES | 0 | 17 | 3 | 2 | 37 | 26 | 85 |
|  | ACRES | 54 | 8,572 | 1,023 | 678 | 738 | 7,038 | 18,103 |
| Western Great Basin | FIRES |  | 4 | 1 |  | 2 | 9 | 16 |
|  | ACRES |  | 121 | 550 |  | 64 | 296 | 1,031 |
| Southwest | FIRES | 18 | 29 | 3 | 4 |  | 88 | 142 |
|  | ACRES | 1,725 | 192,296 | 1,428 | 46 |  | 73,234 | 268,729 |
| Rocky Mountain | FIRES | 38 | 33 | 96 | 17 | 45 | 122 | 351 |
|  | ACRES | 4,711 | 5,597 | 14,339 | 4,703 | 8,554 | 30,301 | 68,205 |
| Eastern Area | FIRES | 30 |  | 348 | 32 | 844 | 135 | 1,389 |
|  | ACRES | 60,283 |  | 47,440 | 3,898 | 49,649 | 40,062 | 201,332 |
| Southern Area | FIRES | 42 |  | 140 | 24 | 1,434 | 557 | 2,197 |
|  | ACRES | 7,835 |  | 74,269 | 13,997 | 305,224 | 454,398 | 855,723 |
| TOTAL | FIRES | 188 | 167 | 675 | 109 | 2,405 | 1,371 | 4,915 |
|  | ACRES | 81,258 | 215,775 | 169,298 | 24,741 | 374,913 | 628,079 | 1,494,064 |

*** 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/.

## Canada Fires and Hectares

| PROVINCES | FIRES <br> YESTERDAY | HECTARES <br> YESTERDAY | FIRES <br> YEAR-TO-DATE | HECTARES <br> YEAR-TO-DATE |
| :--- | ---: | ---: | ---: | ---: |
| BRITISH COLUMBIA | 8 | 0 | 503 | 11,829 |
| YUKON TERRITORY | 0 | 0 | 53 | 39,746 |
| ALBERTA | 1 | 0 | 977 | 940,045 |
| NORTHWEST TERRITORY | 0 | 0 | 203 | 431,916 |
| SASKATCHEWAN | 3 | 8 | 260 | 339,949 |
| MANITOBA | 1 | 0 | 268 | 84,306 |
| ONTARIO | 13 | 118 | 1,087 | 628,961 |
| QUEBEC | 0 | 0 | 266 | 12,423 |
| NEWFOUNDLAND | 0 | 0 | 46 | 353 |
| NEW BRUNSWICK | 0 | 0 | 70 | 39 |
| NOVA SCOTIA | 0 | 1 | 114 | 133 |
| PRINCE EDWARD ISLAND | 0 | 0 | 1 | 1 |
| NATIONAL PARKS | 0 | 0 | 60 | 84,664 |
| TOTALS | 26 | 127 | 3,908 | $2,574,365$ |

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year to date agency records.
** National Interagency Coordination Center **


[^0]:    * Hornets Tank, Texas Forest Service. Eleven miles northwest of Turkey, TX. Grass. Active fire behavior.

