# National Interagency Coordination Center <br> Incident Management Situation Report <br> Monday, September 12, 2011 - 0530 MT <br> National Preparedness Level 4 

## National Fire Activity

Initial attack activity:
New large fires:
Large fires contained:
Uncontained large fires: **
Area Command Teams committed: 0
NIMOs committed: 3
Type 1 IMTs committed: 7
Type 2 IMTs committed: 16
Nationally, there are 80 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.

Type 2 Incident Management Team (Pechota) is assigned to Tropical Storm Lee recovery at Hancock Air National Guard Base in Syracuse, New York and will establish and manage a mobilization center.

Two MAFFS C-130 aircraft and support personnel from the $153^{\text {rd }}$ Airlift Wing, Cheyenne (Wyoming Air National Guard) have been activated and will operate from Boise, Idaho. Two MAFFS C-130 aircraft from the $302^{\text {nd }}$ Airlift Wing, Colorado Springs (US Air Force Reserve), and two MAFFS from the $145^{\text {th }}$ Airlift Wing, Charlotte (North Carolina Air National Guard) and support personnel have been activated and will operate from Austin, Texas.

## Southern Area (PL 4)

| New fires: | 48 |
| :--- | :---: |
| New large fires: | 1 |
| Uncontained large fires: | 16 |
| NIMOs committed: | 1 |
| Type 1 IMTs committed: | 3 |

A NIMO (Kleinman) and a Type 1 Incident Management Team (Opliger) are assigned to provide support to existing and new fires in Texas.

Bastrop County Complex (two fires), Texas Forest Service. IMT 1 (Wilder). Six miles northeast of Bastrop, TX. Southern rough. Active fire behavior. Numerous residences threatened. Evacuations in effect.

Northeast Texas Fire Complex, Texas Forest Service. IMT 1 (Morcom). Four miles southwest of Linden, TX. Torching and interior burning. Residences threatened.

Riley Road, Texas Forest Service. Eleven miles southwest of Montgomery, TX. Timber. Creeping and smoldering. Residences threatened. Evacuations in effect. Reduction in acreage due to more accurate mapping.

101 Ranch, Texas Forest Service. Eight miles west of Palo Pinto, TX. Timber. Creeping and smoldering.
Spicewood, Texas Forest Service. Five miles west of Lakeway, TX. Grass. No new information. Last report unless new information is received .

C491, Texas Forest Service. Nine miles east of Mart, TX. Grass. Minimal fire activity.
841 Arbor, Texas Forest Service. Five miles east of Crockett, TX. Grass. Minimal fire activity.
Boot Walker, Texas Forest Service. Six miles east of Jefferson, TX. Timber. Minimal fire activity.
Cedar Ridge, Texas Forest Service. Seven miles southwest of Aquilla, TX. Grass. No new information. Last report unless new information is received.

Three Horses, Okmulgee Field Office, BIA. Five miles north of Weleetka, OK. Hardwood Litter. No new information.

Diana, Texas Forest Service. Four miles west of Diana, TX. Timber. Minimal fire activity.
Dam, Texas Forest Service. Five miles southwest of Whitney, TX. Grass. Moderate fire activity.
521, Texas Forest Service. Four miles southeast of Reklaw, TX. Timber. No new information. Last report unless new information is received.

Pine Valley, Oklahoma DOF. Ten miles northeast of Tahlequah, OK. Hardwood litter. No new information. Last report unless new information is received.

* Marshall. Texas Forest Service. Seven miles west of Waskom, TX. Timber. Active fire behavior.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | $\begin{aligned} & \text { \% } \\ & \text { Ctn } \end{aligned}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers <br> Chge <br> 24 <br> Hrs | Crw | Eng | Heli | $\begin{aligned} & \text { Strc } \\ & \text { Lost } \end{aligned}$ | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bastrop County Complex | TX | TXS | 34,068 | 0 | 60 | UNK | 1,210 | -144 | 21 | 131 | 4 | 1,554 | 4.4M | ST |
| Northeast Texas Fire Complex | TX | TXS | 45,457 | 160 | 80 | 9/14 | 257 | 101 | 1 | 32 | 0 | 28 | 287K | ST |
| Riley Road | TX | TXS | 18,946 | -2,673 | 65 | 9/13 | 1,039 | 341 | 3 | 183 | 0 | 60 | NR | ST |
| 101 Ranch | TX | TXS | 7,252 | 0 | 85 | UNK | 21 | 0 | 1 | 0 | 0 | 39 | 940K | ST |
| Spicewood | TX | TXS | 6,500 | --- | 95 | UNK | 0 | --- | 0 | 0 | 0 | 67 | 55K | ST |
| C491 | TX | TXS | 3,000 | 0 | 50 | UNK | 0 | 0 | 0 | 0 | 0 | 0 | NR | ST |
| 841 Arbor | TX | TXS | 3,000 | 0 | 90 | UNK | 0 | 0 | 0 | 0 | 0 | 19 | NR | ST |
| Boot Walker | TX | TXS | 1,047 | 0 | 80 | UNK | 0 | 0 | 0 | 0 | 0 | 1 | NR | ST |
| Cedar Ridge | TX | TXS | 958 | --- | 95 | UNK | 0 | --- | 0 | 0 | 0 | 0 | NR | ST |
| Three Horses | OK | OMA | 659 | --- | 90 | UNK | 10 | --- | 0 | 3 | 0 | 0 | 15K | BIA |
| Diana | TX | TXS | 650 | 0 | 70 | UNK | 18 | -10 | 0 | 4 | 0 | 2 | NR | ST |
| Dam | TX | TXS | 523 | 0 | 95 | UNK | 0 | -48 | 0 | 0 | 0 | 23 | NR | ST |
| 521 | TX | TXS | 256 | --- | 90 | UNK | 0 | --- | 0 | 0 | 0 | 0 | NR | ST |
| Pine Valley | OK | OKS | 120 | --- | 70 | 9/13 | 22 | --- | 0 | 9 | 0 | 0 | 3K | ST |
| * Marshall | TX | TXS | 100 | --- | 0 | UNK | 7 | --- | 0 | 3 | 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10539 | OK | OKS | 320 | 0 | 100 | -- | 27 | -3 | 0 | 14 | 0 | 0 | $5 K$ | ST |
| Womack | TX | TXS | 235 | 30 | 100 | --- | 0 | 0 | 0 | 0 | 0 | 0 | NR | ST |

## Northwest Area (PL 4)

New fires: 14
New large fires:
Uncontained large fires:2

NIMOs committed: 1
Type 1 IMTs committed 1
Type 2 IMTs committed: 8
Dollar Lake, Mt. Hood NF. IMT 1 (Pendleton). Sixteen miles south of Hood River, OR. Timber. Active fire behavior.

Monastery Complex, Washington DNR. Transfer of command from Washington IMT 2 (LaFave) back to local unit will occur 9/14. Twelve miles northeast of Goldendale, WA. Timber. Moderate fire activity. Residences threatened. Evacuations in effect.

* Umpqua Complex (three fires), Umpqua NF. IMT 2 (Walker). Includes previously reported Skookum Complex. Twenty miles southeast of Toketee Falls, OR. Timber litter. Moderate fire activity.

Cactus Mountain, Wallowa-Whitman NF. IMT 2 (West). Seventeen miles northeast of Imnaha, OR. Timber, brush and grass. Moderate fire activity. Structures threatened.

Shadow Lake, Deschutes NF. NIMO (Gage). Fifteen miles west of Sisters, OR. Timber. Active fire behavior. Evacuations in effect.

High Cascades Complex (two fires), Warm Springs Agency, BIA. IMT 2 (Goff). Timber, brush and grass. Smoldering.

Chicken Hill, Wallowa-Whitman NF. Washington IMT 2 (Reed). Forty-eight miles southwest of La Grande, OR. Timber. Creeping and torching. Reduction in acreage due to more accurate mapping.

Big Hump, Olympic NF. IMT 2 (Rapp). Ten miles west of Brinnon, WA. Timber. Isolated torching.
Mother Lode, Mt Hood NF. IMT 2 (Kidd). Ten miles northwest of Detroit, OR. Timber. Moderate fire activity. Evacuations in effect.

Lone Mountain, Rogue River-Siskiyou NF. IMT 2 (Fillis). Started on BLM land four miles southwest of Obrien, OR. Timber and brush. No further information received. Reduction in acreage due to more accurate mapping.

Little Butte, Rogue River-Siskiyou NF. Sixteen miles northeast of Medford, OR. Timber. No new information. Last report unless new information is received.

Garden, Lakeview District, BLM. Eight miles north of Fort Rock, OR. Grass. Active fire behavior.
Buffalo, Lakeview District, BLM. Twenty-three miles southeast of Christmas Valley, OR. Brush and grass. No new information.

* Jim White Ridge, Wallowa-Whitman NF. Ten miles east of Cove, OR. Timber and grass. Creeping and smoldering. Last report unless significant activity occurs.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | $\begin{aligned} & \text { \% } \\ & \text { Ctn } \end{aligned}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers <br> Chge <br> 24 <br> Hrs | Crw | Eng | Heli | $\begin{aligned} & \text { Strc } \\ & \text { Lost } \end{aligned}$ | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollar Lake | OR | MHF | 5,843 | 1,080 | N/A | N/A | 677 | -3 | 16 | 21 | 10 | 0 | 8.2M | FS |
| Monastery Complex | WA | SES | 4,251 | 0 | 50 | 9/21 | 1,016 | 120 | 20 | 135 | 4 | 104 | 3.2M | ST |
| * Umpqua Complex | OR | UPF | 710 | --- | N/A | N/A | 214 | --- | 5 | 3 | 7 | 0 | NR | FS |
| Cactus Mountain | OR | WWF | 8,000 | 300 | N/A | N/A | 180 | 60 | 2 | 10 | 6 | 0 | 1.2M | FS |
| Shadow Lake | OR | DEF | 10,000 | 2,100 | N/A | N/A | 734 | 144 | 17 | 23 | 8 | 0 | 6.2 M | FS |
| High Cascades Complex | OR | WSA | 108,096 | 0 | 85 | 9/16 | 822 | -386 | 16 | 44 | 3 | 3 | 25.4M | BIA |
| Chicken Hill | OR | WWF | 114 | --- | 50 | 9/15 | 242 | --- | 6 | 6 | 1 | 0 | 352K | FS |
| Big Hump | WA | OLF | 1,150 | 260 | N/A | N/A | 81 | 0 | 1 | 0 | 4 | 0 | 702K | FS |
| Mother Lode | OR | MHF | 1,670 | 435 | N/A | N/A | 130 | -14 | 3 | 0 | 2 | 0 | 1.1 M | FS |
| Lone Mountain | OR | RSF | 78 | -82 | 95 | UNK | 200 | 108 | 6 | 35 | 2 | 0 | NR | BLM |
| Little Butte | OR | RSF | 467 | --- | 95 | UNK | 411 | --- | 15 | 13 | 0 | 0 | 1.8 M | FS |
| Garden | OR | LAD | 3,000 | 1,350 | 50 | 9/15 | 34 | 14 | 0 | 8 | 0 | 0 | 1M | BLM |
| Buffalo | OR | LAD | 1,400 | --- | 80 | UNK | 20 | --- | 0 | 6 | 0 | 0 | 30K | BLM |
| * Jim White Ridge | OR | WWF | 315 | --- | N/A | N/A | 1 | --- | 0 | 0 | 0 | 0 | 28K | FS |

## Southern California Area (PL 3)

## New fires:

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

43
2
7
2
1

Comanche (two fires), Kern County FD. Cal Fire IMT 1 (Lawshe). Eight miles southeast of Arvin, CA. Chaparral and grass. Active fire behavior. Residences threatened. Evacuations in effect.

Keene Complex (three fires), Kern County FD. Cal Fire IMT 1 (Chaney). Thirty-nine miles southeast of Bakersfield, CA. Brush. Moderate fire activity.

* SLRD Lightning Plan, Los Padres NF. IMT 2 (Woychak). Twenty-seven miles northwest of Santa Barbara, CA. Oak, chaparral, and grass. Moderate fire activity.
* TCU September Lightning, Tuolumne-Calaveras Unit, Cal Fire. Twelve miles northwest of Angel's Camp, CA. Timber and grass. 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 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Comanche | CA | KRN | 23,066 | 20,441 | 30 | $9 / 15$ | 792 | 492 | 23 | 90 | 3 | 0 | 290 K | CNTY |
| Keene Complex | CA | KRN | 6,950 | 3,350 | 60 | UNK | 1,705 | 1,295 | 63 | 130 | 10 | 0 | $3.6 M$ | CNTY |
| * SLRD Lightning <br> Plan | CA | LPF | 283 | --- | 50 | $9 / 14$ | 190 | --- | 5 | 10 | 3 | 0 | NR | FS |
| * TCU September <br> Lightning | CA | TCU | 1,150 | --- | 75 | UNK | 205 | --- | 3 | 22 | 1 | 0 | 100 K | ST |

## Eastern Great Basin Area (PL 3)

New fires:
13
New large fires:
2
Uncontained large fires: 3
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. Residences threatened.

* Cunningham Mine, Arizona Strip Field Office, BLM. Thirty-five miles southeast of Mesquite, AZ. Grass. Active fire behavior.
* Sand Dune, Twin Falls District, BLM. Ten miles southwest of American Falls, ID. Juniper, brush and grass. Active fire behavior.

Red Rock, Bridger-Teton NF. Previously reported incident. Nineteen miles northeast of Jackson, WY. Timber. Creeping and torching. Last report unless significant activity occurs.

| 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 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salt | ID | SCF | 19,921 | 457 | 20 | UNK | 426 | 12 | 7 | 18 | 6 | 0 | $10.6 M$ | FS |
| * Cunningham <br> Mine | AZ | ASD | 400 | --- | 50 | $9 / 12$ | 8 | --- | 0 | 3 | 0 | 0 | 20 K | BLM |
| *Sand Dune | ID | TFD | 329 | --- | 90 | UNK | 24 | --- | 0 | 5 | 0 | 0 | 100 K | BLM |
| Red Rock | WY | BTF | 9,036 | --- | N/A | N/A | 79 | --- | 0 | 5 | 1 | 0 | $1.9 M$ | FS |

## Northern Rockies Area (PL 3 )

New fires:
5
New large fires:
Uncontained large fires:
Type 1 IMTs committed:
Type 2 IMTs committed:

[^0] Active fire behavior.

Forty One Complex (three fires), Bitterroot NF. IMT 1 (Poncin). Eight miles east of Hamilton, MT. Timber. Moderate fire activity. Residences threatened.

Saddle Complex - Bitterroot Branch, Bitterroot NF. IMT 2 (Cook). Thirty miles southwest of Darby, MT. Timber. Minimal fire activity.

Stewart, Beaverhead/Deerlodge NF. IMT 2 (Heintz). Eight miles southeast of Wisdom, MT. Timber. Moderate fire activity.

Copper Mountain, Beaverhead/Deerlodge NF. IMT 2 (McBratney). Previously reported incident. Twentyseven miles east of Phillipsburg, MT. Timber litter. Moderate fire activity.

* West Sister Complex, (two fires) Clearwater NF. Thirty miles north of Pierce, ID. Timber. No further information received. 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 Chge 24 Hrs | Crw | Eng | Heli | $\begin{aligned} & \text { Strc } \\ & \text { Lost } \end{aligned}$ | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * Birthday | ID | IPF | 150 | --- | N/A | N/A | 15 | --- | 0 | 0 | 2 | 0 | 25K | FS |
| Forty One Complex | MT | BRF | 8,371 | 737 | N/A | N/A | 321 | 50 | 8 | 14 | 3 | 0 | 1.5M | FS |
| Saddle ComplexBitterroot Branch | MT | BRF | 15,094 | 155 | N/A | N/A | 125 | -8 | 3 | 6 | 3 | 0 | 3.5M | FS |
| Stewart | MT | BDF | 2,430 | 0 | N/A | N/A | 131 | -19 | 2 | 1 | 2 | 0 | 500K | FS |
| Copper Mountain | MT | BDF | 1,014 | --- | N/A | N/A | 64 | --- | 3 | 1 | 2 | 0 | 671K | FS |
| * West Sister Complex | ID | CWF | 315 | --- | N/A | N/A | 1 | --- | 0 | 0 | 0 | 0 | 5K | FS |

## Eastern Area (PL 1)

New fires:
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. 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 |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pagami Creek | MN | SUF | 4,500 | 1,750 | N/A | N/A | 87 | 22 | 3 | 0 | 2 | 0 | $1.6 M$ | FS |

## Southwest Area (PL 2)

New fires:
New large fires:
Uncontained large fires:

6
0
0

Frio, Tonto NF. Previously reported incident. Five miles southwest of Globe, AZ. Grass. Last report unless significant activity occurs.

| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frio | AZ | TNF | 3,000 | -- | N/A | N/A | 6 | --- | 0 | 1 | 0 | 0 | 71 K | FS |

Predictive Services Discussion: Isolated to widely scattered showers and thunderstorms, mainly wet, will move across much of northern California and northwest Nevada. Temperatures will return to normal or slightly below normal for much of the West Coast. Scattered showers and thunderstorms will also move through the eastern Great Basin, the southern and central Rockies. A cold front will drop into the central U.S., bringing cooler weather to the northern Rockies and the northern Plains states. Hot and dry conditions will continue in the south from Texas and Oklahoma to the southeast coast. Showers and thunderstorms will dot the Northeast and the Great Lakes region.

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

Today's discussion is from<br>"This Day in History"<br>"This Day in History" is a brief summary of a powerful learning opportunity. You can use this summary as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, your team and your unit.

## Tuolumne Fire - September 12, 2004 - California

Incident Summary: The Tuolumne Fire is reported by a Stanislaus lookout at 1233 hours. Dispatch initiates a standard response, including the dispatch of a helicopter with helitack crew. 1259 Air Attack (ATGS) arrives over fire and reports fire to be between 5-10 acres, spreading up-slope and up-canyon with a steady $3-5 \mathrm{mph}$ wind. The fire is burning near the bottom of the Tuolumne River Canyon, just upstream of a major river confluence at 1450 ' elevation in light, flashy fuels, predominantly oak leaf litter, light grass and mixed brush with an oak overstory consistent with Fuel Model 2. FDFM (Fine Dead Fuel Moisture) is $4-5 \%$ and live fuel moistures at critical stage. Temperature is $89-94$, RH 18-24\%, and there is no frontal or thunderstorm activity. The canyon is very steep, observed to be $80-120 \%$ slope. At approximately 1335 the helitack crew begins constructing downhill fireline. 10 minutes later they take emergency action when a sudden wind shift that causes a fire flare-up which overruns their position. Of the 7 person crew, 3 firefighters suffer minor injuries and one firefighter is killed.

1305 the helicopter arrives over the fire and drops the crew on a gravel bar $3 / 4$ mile downstream of the fire. They hike from the LZ up-canyon to a dirt road that parallels the river and walk the road toward the right flank of the fire. The fire is burning both above and below the road. Their helicopter is directed to begin dropping water on right flank above the road.

A local Division Chief is dispatched to the fire to be IC and drives past the helitack crew to the right flank. He observes a slow backing fire and returns to the location of the helitack crew, who are still hiking. Talking with the helitack captain, he does not identify himself as IC, announce a strategy or specific tactics. He does state that he wants the crew to find a safe anchor point but the crew understands him to want them to "anchor this fire on the right flank, the road down to the river".

1335 the crew arrives at the right flank on the road and looks for access to the river and safe access to the bottom of the fire.

ATGS and IC decide to continue to use the helicopter on the right flank above the road. The helitack captain hears this exchange on the radio.

ATGS receives a radio call about a spot fire and misses discussion about helitack crew working below the road. (In a post-incident interview, the ATGS will state that he thought the crew was above the road.)

After scouting down the right flank about 70 feet, it is decided to construct indirect fire line downhill for 250 - 300ft to the river burning out from the road as they go. Safety zones are identified as down to the river, up to the road or into the black. All crew members agree with the plan and inform their helicopter pilot.

An engine is assigned to support the helitack crew. The crew is not notified that the engine was assigned to support them and that it was close by.

1340 firefighters located about 30ft down the line from the road remark that the burn out is pulling in nicely. There is a "flutter" in the wind and the 3 firefighters closest to the road are told to grab backpack pumps just in case.

1345 a sudden wind shift causes the fire to flare- up, change direction, and overrun the crew. 30 seconds later one crew member is dead. No fire shelters are deployed.

## Lessons Learned Discussion Points

During size-up, what fire behavior did the personnel observe? If you were at a fire in a similar setting, what local terrain features and other factors might lead you to distrust the fire behavior seen? (IRPG pg 4)

It is common for people to have communication problems. On an incident where these issues can easily compromise anyone's life safety, what are you going to do to minimize communication errors- as a crew member? Crew boss? Pilot? IC?

Your crew has been dispatched to this fire. How will you handle the "Lookout" aspect of LCES? It is common to hear that "everyone on the crew is a lookout". Discuss what each person must do to make this an effective alternative to the "traditional" lookout.

This fire had an Air Attack and a helicopter. Discuss how aerial resources can be used as additional lookouts and sources of information. What are some downfalls to using them in this role?

## Fires and Acres Yesterday

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES |  |  |  |  | 8 | 6 | 14 |
|  | ACRES |  |  |  |  | 2 | 3 | 5 |
| Northern California | FIRES | 1 |  |  |  | 21 | 10 | 32 |
|  | ACRES | 0 |  |  |  | 176 | 1 | 177 |
| Southern California | FIRES | 1 | 1 |  |  | 30 | 11 | 43 |
|  | ACRES | 1 | 15 |  |  | 21 | 108 | 145 |
| Northern Rockies | FIRES | 1 |  |  |  | 4 | 0 | 5 |
|  | ACRES | 13 |  |  |  | 268 | 1,459 | 1,740 |
| Eastern Great Basin | FIRES | 2 | 7 |  |  | 3 | 1 | 13 |
|  | ACRES | 0 | 676 |  |  | 0 | 1,114 | 1,790 |
| Western Great Basin | FIRES |  | 16 |  |  | 1 | 7 | 24 |
|  | ACRES |  | 215 |  |  | 0 | 1 | 216 |
| Southwest | FIRES |  |  |  |  |  | 6 | 6 |
|  | ACRES |  |  |  |  |  | 0 | 0 |
| Rocky Mountain | FIRES |  | 1 |  |  | 1 | 2 | 4 |
|  | ACRES |  | 0 |  |  | 48 | 315 | 363 |
| Eastern Area | FIRES |  |  |  |  | 2 |  | 2 |
|  | ACRES |  |  |  |  | 0 |  | 0 |
| Southern Area | FIRES |  |  |  |  | 48 |  | 48 |
|  | ACRES |  |  |  |  | 522 |  | 522 |
| TOTAL | FIRES | 5 | 25 | 0 | 0 | 118 | 43 | 191 |
|  | ACRES | 14 | 906 | 0 | 0 | 1,037 | 3,001 | 4,958 |

Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 2 | 26 | 28 | 17 | 417 | 9 | 499 |
|  | ACRES | 8 | 47,653 | 36,823 | 7,790 | 199,818 | 1 | 292,093 |
| Northwest | FIRES | 211 | 232 | 9 | 42 | 436 | 926 | 1,856 |
|  | ACRES | 111,640 | 111,993 | 89 | 284 | 11,760 | 22,907 | 258,673 |
| Northern California | FIRES | 74 | 16 | 5 | 14 | 1,518 | 234 | 1,861 |
|  | ACRES | 67 | 2,475 | 4 | 2,178 | 7,490 | 5,742 | 17,956 |
| Southern California | FIRES | 19 | 305 | 5 | 25 | 2,899 | 383 | 3,636 |
|  | ACRES | 225 | 3,237 | 3 | 1,060 | 43,331 | 29,295 | 77,151 |
| Northern Rockies | FIRES | 470 | 77 | 6 | 21 | 476 | 618 | 1,668 |
|  | ACRES | 26,702 | 56,867 | 141 | 1,126 | 12,562 | 59,453 | 156,851 |
| Eastern Great Basin | FIRES | 31 | 589 | 2 | 21 | 524 | 444 | 1,611 |
|  | ACRES | 2,252 | 258,732 | 26 | 620 | 86,315 | 63,487 | 411,432 |
| Western Great Basin | FIRES | 16 | 374 | 10 | 15 | 152 | 53 | 620 |
|  | ACRES | 3,328 | 77,654 | 759 | 3 | 19,803 | 370 | 101,917 |
| Southwest | FIRES | 864 | 335 | 13 | 57 | 992 | 1,267 | 3,528 |
|  | ACRES | 34,145 | 125,772 | 5,374 | 21,717 | 633,275 | 1,284,428 | 2,104,711 |
| Rocky Mountain | FIRES | 620 | 398 | 28 | 39 | 836 | 476 | 2,397 |
|  | ACRES | 7,253 | 20,336 | 3,509 | 2,476 | 292,485 | 64,661 | 390,720 |
| Eastern Area | FIRES | 341 |  | 29 | 23 | 3,947 | 249 | 4,589 |
|  | ACRES | 355 |  | 2,815 | 100 | 26,211 | 18,642 | 48,123 |
| Southern Area | FIRES | 735 |  | 244 | 78 | 32,897 | 909 | 34,863 |
|  | ACRES | 126,420 |  | 80,527 | 56,036 | 3,327,762 | 35,450 | 3,626,195 |
| TOTAL | FIRES | 3,383 | 2,352 | 379 | 352 | 45,094 | 5,568 | 57,128 |
|  | ACRES | 312,395 | 704,719 | 130,070 | 93,390 | 4,660,812 | 1,584,436 | 7,485,822 |


| Ten Year Average Fires | $\mathbf{6 0 , 3 7 9}$ |
| :--- | ---: |
| Ten Year Average Acres | $\mathbf{6 , 1 6 9 , 2 5 8}$ |

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 |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| TOTAL | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## 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 | 2,260 | 2,090 | 8,129 |
| Northern Rockies | FIRES | 39 | 14 | 46 | 1 | 16 | 96 | 212 |
|  | ACRES | 1,321 | 893 | 8,389 | 141 | 211 | 6,610 | 17,565 |
| Eastern Great Basin | FIRES | 0 | 18 | 3 | 2 | 37 | 27 | 87 |
|  | ACRES | 54 | 9,671 | 1,023 | 678 | 740 | 7,215 | 19,381 |
| 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 | 39 | 33 | 96 | 18 | 45 | 122 | 353 |
|  | ACRES | 4,817 | 5,597 | 14,339 | 6,940 | 8,554 | 30,301 | 70,548 |
| Eastern Area | FIRES | 30 |  | 350 | 32 | 846 | 139 | 1,397 |
|  | ACRES | 60,283 |  | 48,465 | 3,899 | 49,790 | 41,435 | 203,872 |
| Southern Area | FIRES | 42 |  | 142 | 24 | 1,441 | 566 | 2,215 |
|  | ACRES | 7,835 |  | 74,469 | 13,997 | 305,750 | 460,055 | 862,106 |
| TOTAL | FIRES | 191 | 168 | 681 | 110 | 2,414 | 1,385 | 4,949 |
|  | ACRES | 81,364 | 216,874 | 170,597 | 26,979 | 375,882 | 635,286 | 1,506,982 |

*** 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 | 3 | 3 | 540 | 11,946 |
| YUKON TERRITORY | 0 | 0 | 53 | 39,746 |
| ALBERTA | 23 | 10 | 1,042 | 940,055 |
| NORTHWEST TERRITORY | 0 | 14 | 205 | 431,940 |
| SASKATCHEWAN | 0 | 0 | 261 | 339,956 |
| MANITOBA | 0 | 0 | 269 | 84,309 |
| ONTARIO | 20 | 161 | 1,136 | 627,244 |
| QUEBEC | 1 | 0 | 274 | 12,423 |
| NEWFOUNDLAND | 1 | 5 | 48 | 407 |
| NEW BRUNSWICK | 0 | 0 | 71 | 39 |
| NOVA SCOTIA | 0 | 0 | 115 | 133 |
| PRINCE EDWARD ISLAND | 0 | 0 | 1 | 1 |
| NATIONAL PARKS | 0 | 0 | 61 | 84,664 |
| TOTALS | 48 | 192 | 4,076 | $2,572,865$ |

***CIFFC information updated weekly***
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.

[^1]
[^0]:    * Birthday, Idaho Panhandle NF. IMT 2 (Kusicko). Twenty-one miles northwest of Bonners Ferry, ID. Timber.

[^1]:    ** National Interagency Coordination Center **

