# National Interagency Coordination Center Incident Management Situation Report <br> Wednesday, September 12, 2012 - 0530 MT National Preparedness Level 3 

## National Fire Activity

Initial attack activity:
New large fires:
Large fires contained:
Uncontained large fires: **
Area Command Teams committed: 1
NIMOs committed:1

Type 1 IMTs committed: 6
Type 2 IMTs committed:18
** Uncontained large fires include only fires being managed under a full suppression strategy.
Link to Geographic Area daily reports.

Two MAFFS from the $146^{\text {th }}$ Airlift Wing, Channel Islands (California Air National Guard), and the $145^{\text {th }}$ Airlift Wing, Charlotte, NC are supporting wildland fire suppression operations out of Sacramento, CA.

## Northwest Area (PL 4)

New fires: 8
New large fires: 1
Uncontained large fires: 13
Type 2 IMTs committed: 6

Barker Canyon Complex (2 fires), Spokane District, BLM. Includes previously reported Barker Canyon fire. IMT 2 (Nickey). Six miles southwest of Grand Coulee, WA. Brush and hardwood slash. Structures threatened. No further information received.

Pole Creek, Deschutes NF. IMT 2 (Watts). Six miles southwest of Sisters, OR. Timber. Backing fire with torching and short-range spotting. Numerous residences threatened. Area closures in effect.

* Okanogan Complex, Okanogan/Wenatchee NF. IMT 2 (Williams). Eight miles southeast of Carlton, WA. Timber and grass. Active fire behavior with torching and spotting. Structures threatened.

Yakima Complex, Okanogan/Wenatchee NF. IMT 2 (Johnson). Seventeen miles northwest of Ellensburg, WA. Timber, logging slash and brush. Active fire behavior with single tree torching. Residences threatened.

Cascade Creek, Gifford Pinchot NF. IMT 2 (LaFave). Eight miles north of Trout Lake, WA. Timber. Creeping and smoldering

Manila Creek Complex (3 fires), Colville Agency, BIA. Previously reported as Manila/Columbia Complex. IMT 2 (Reed). Thirteen miles southeast of Nespelem, WA. Timber and grass. Interior torching. Reduction in acreage due to more accurate mapping.

Apache Pass, Washington State. Seventeen miles southwest of Creston, WA. Brush and grass. Moderate fire activity. Structures threatened.

Parish Cabin, Malheur NF. Fifteen miles northeast of Seneca, OR. Timber. Smoldering.
Cache Creek, Wallowa-Whitman NF. Forty-two miles northeast of Enterprise, OR. Timber, brush and grass. No new information.

Waterfalls 2, Warm Springs Agency, BIA. Twenty-two miles west of Warm Springs, OR. Timber. No new information. Last report unless new information is received.

| Incident Name | St | Unit | Size | Size Chge <br> 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barker Canyon Complex | WA | SPD | 78,165 | 75,865 | 20 | UNK | 186 | --- | 0 | 27 | 0 | 0 | 650K | BLM |
| Pole Creek | OR | DEF | 4,312 | 12 | 5 | UNK | 493 | 295 | 4 | 21 | 6 | 0 | 767K | FS |
| * Okanogan Complex | WA | OWF | 1,200 | --- | 0 | UNK | 39 | --- | 1 | 4 | 0 | 0 | 40K | FS |
| Yakima Complex | WA | OWF | 171 | 70 | 10 | UNK | 353 | 240 | 11 | 44 | 0 | 1 | 190K | FS |
| Cascade Creek | WA | GPF | 1,767 | 0 | 0 | UNK | 390 | 121 | 12 | 0 | 5 | 0 | 600K | FS |
| Manila Creek Complex | WA | COA | 1,579 | -83 | 70 | UNK | 257 | 61 | 8 | 12 | 1 | 0 | 340K | BIA |
| Apache Pass | WA | WFS | 20,000 | 10,000 | 30 | 9/12 | 113 | 10 | 3 | 26 | 0 | 4 | 150K | ST |
| Parish Cabin | OR | MAF | 6,481 | 0 | 97 | 9/16 | 108 | -17 | 4 | 4 | 1 | 1 | 6.2 M | FS |
| Cache Creek | OR | WWF | 73,697 | --- | 90 | UNK | 87 | --- | 2 | 8 | 0 | 1 | 11M | FS |
| Waterfalls 2 | OR | WSA | 12,265 | --- | 90 | UNK | 121 | --- | 3 | 5 | 2 | 0 | 13.4M | BIA |
| Highway 141 | WA | SES | 1,644 | 0 | 100 | --- | 385 | -191 | 11 | 25 | 1 | 0 | 2.9M | ST |

SES - Southeast Region, Washington DNR

## Northern Rockies Area (PL 4)

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

* Highway 13/20, Fort Peck Agency BIA. Twenty-five miles southeast of Scobey, MT. Grass. Active fire behavior. Structures threatened. Road closures in effect.

Sawtooth, Bitterroot NF. IMT 2 (Heintz). Seven miles southwest of Hamilton, MT. Timber. Active fire behavior with group tree torching. Numerous structures threatened. Evacuations in effect.

McGuire Complex, Nez Perce NF. Transfer of command from IMT 2 (Pearson) to IMT 1 (Joseph) will occur today. One mile northwest of Dixie, ID. Timber. Active fire behavior with group tree torching and spotting. Communities threatened. Evacuations in effect.

Sheep, Nez Perce NF. IMT 1 (Turman). One mile east of Lucille, ID. Timber, brush and grass. Moderate fire activity. Structures threatened. Evacuations in effect.

Millie, Gallatin NF. IMT 2 (Kidd). Twenty miles south of Bozeman, MT. Timber. Creeping and smoldering. Structures threatened.

Powell SBW Complex (5 fires), Clearwater NF. Transfer of command from IMT 2 (Hutton) back to the local unit will occur tomorrow. Forty-five miles southwest of Lolo, MT. Timber. Active fire behavior with group tree torching. Structures threatened. Area closures in effect.

Dutch, Miles City Field Office, BLM. Thirty miles southwest of Broadus, MT. Timber, juniper and brush. Active fire behavior with running and isolated torching.

Bean Canyon MA, Central Land Office, Montana DNR. Fifteen miles northeast of Toston, MT. Timber and grass. Active fire behavior.

Allen, Southern Land Office, Montana DNR. Sixteen miles northeast of Roundup, MT. Timber and grass. No new information.

* Skull, Clearwater NF. Thirty-five miles northeast of Pierce, ID. Timber. Isolated torching and spotting. Structures threatened. Last report unless significant activity occurs.

Porcupine Complex (2 fires), Nez Perce NF. Twenty-five miles east of Elk City, ID. Timber. No new information. 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *Highway 13/21 | MT | FPA | 1,000 | --- | 0 | UNK | 128 | --- | 0 | 59 | 0 | 0 | 25 K | BIA |
| Sawtooth | MT | BRF | 4,100 | 1,500 | N/A | N/A | 325 | 81 | 5 | 30 | 3 | 0 | $2.2 M$ | FS |
| McGuire Complex | ID | NPF | 25,002 | 800 | 2 | $10 / 31$ | 523 | 13 | 13 | 29 | 4 | 0 | $6.6 M$ | FS |
| Sheep | ID | NPF | 21,670 | 3,670 | 15 | UNK | 501 | 125 | 6 | 50 | 5 | 1 | $2.6 M$ | FS |
| Millie | MT | GNF | 10,205 | 0 | 60 | $11 / 1$ | 344 | -13 | 7 | 10 | 5 | 0 | $6.7 M$ | FS |
| Powell SBW <br> Complex | ID | CWF | 42,221 | 489 | N/A | N/A | 112 | -36 | 1 | 6 | 1 | 0 | $3.1 M$ | FS |
| Dutch | MT | MCD | 16,876 | 15,876 | 85 | UNK | 74 | 32 | 1 | 14 | 2 | 0 | 150 K | BLM |
| Bean Canyon MA | MT | CES | 3,600 | 3,400 | 10 | UNK | 60 | 52 | 1 | 12 | 3 | 0 | $120 K$ | ST |
| Allen | MT | SOS | 350 | --- | 25 | UNK | 65 | --- | 0 | 21 | 2 | 0 | $50 K$ | ST |
| *Skull | ID | CWF | 270 | --- | N/A | N/A | 1 | --- | 0 | 0 | 0 | 0 | $2 K$ | FS |
| Porcupine <br> Complex | ID | NPF | 17,800 | --- | N/A | N/A | 8 | --- | 0 | 0 | 0 | 0 | UNK | FS |

## Eastern Great Basin Area (PL 4)

| New fires: | 8 |
| :--- | :--- |
| New large fires: | 1 |
| Uncontained large fires: | 4 |
| Area Command Teams committed: | 1 |
| NIMOs committed: | 1 |
| Type 1 IMTs committed: | 3 |
| Type 2 IMTs committed: | 3 |

Area Command Team (Loach) is assigned to the Salmon-Challis National Forest to manage the Mustang Complex and Halstead fire.

Mustang Complex (4 fires), Salmon-Challis NF. Transfer of command from IMT 1 (Blume) to IMT 1 (Sciacca) will occur today. Three miles west of North Fork, ID. Timber, brush and grass. Active fire behavior with torching and spotting. Numerous structures threatened. Area closures in effect.

Horsethief Canyon, Teton County. IMT 2 (Ourada). Five miles south of Jackson, WY. Timber, brush and grass. Active fire behavior with torching and spotting. Numerous structures, communications site and Snow King Ski Resort threatened.

Halstead, Salmon-Challis NF. NIMO (Houseman) and IMT 2 (Adell). Eighteen miles northwest of Stanley, ID. Timber and grass. Minimal fire activity with isolated torching. Numerous structures threatened. Evacuations and area closures in effect.

Wesley, Payette NF. IMT 2 (Suwyn). Thirteen miles northwest of New Meadows, ID. Timber. Isolated torching with short uphill runs. Residences threatened. Reduction in acreage due to more accurate mapping.

Trinity Ridge, Boise NF. IMT 1 (Kurth). Seven miles northwest of Featherville, ID. Timber. Creeping and smoldering. Structures threatened. Road and area closures in effect.

Shanty Canyon, Northwest Area, Utah DOF. Fifteen miles north of Grantsville, UT. Grass. Smoldering. Structures threatened. Last report unless significant acitivity occurs.

* West Cricket, Richfield Field Office, BLM. Forty miles northwest of Leamington, UT. Timber, brush and grass. Interior burning.

| 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mustang Complex | ID | SCF | 289,970 | 8,410 | N/A | N/A | 1,014 | -43 | 14 | 90 | 5 | 6 | 24 M | FS |
| Horsethief <br> Canyon | WY | TDX | 2,700 | 0 | 10 | $10 / 18$ | 300 | 123 | 7 | 23 | 5 | 0 | 1.2 M | CNTY |
| Halstead | ID | SCF | 152,968 | 1,148 | N/A | N/A | 396 | -43 | 7 | 11 | 2 | 0 | $23 M$ | FS |
| Wesley | ID | PAF | 3,783 | -117 | 0 | UNK | 201 | 114 | 4 | 2 | 4 | 0 | 425 K | FS |
| Trinity Ridge | ID | BOF | 146,545 | 0 | 64 | $10 / 1$ | 298 | -91 | 0 | 12 | 4 | 13 | $39.5 M$ | FS |
| Shanty Canyon | UT | NWS | 5,849 | 5,349 | N/A | N/A | 21 | -1 | 0 | 3 | 1 | 0 | 50 K | ST |
| * West Cricket | UT | RID | 800 | --- | 50 | $9 / 13$ | 5 | --- | 0 | 5 | 0 | 0 | 8 K | BLM |

## Northern California Area (PL 3)

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

13
1
6
1
3

* Ward, Shasta-Trinity NF. One mile northeast of Sims, CA. Timber. IMT 2 (Cooper). IMT is also managing the Bagley fire. Active fire behavior with torching and spotting. Communities, communication towers, major power lines and railroad infrastructure threatened.

Stafford, Shasta-Trinity NF. IMT 2 (Whitcome). Five miles southeast of Hayfork, CA. Timber and brush. Smoldering. Reduction in acreage due to more accurate mapping.

Scotts, Mendocino Unit, Cal Fire. Cal Fire IMT 1 (Hoffman). Eight miles east of Ukiah, CA. Chaparral. Moderate fire activity with isolated torching.

Bagley, Shasta-Trinity NF. Four miles west of Big Bend, CA. Timber, logging slash and brush. Moderate fire activity. Structures threatened. Area and road closures in effect.

Likely, Northern California District, BLM. IMT 2 (Truett). Three miles south of Likely, CA. Timber, juniper, brush and grass. Minimal fire activity. Area closures in effect.

North Pass, Mendocino NF. Twenty-five miles northeast of Covelo, CA. Timber and logging slash. 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * Ward | CA | SHF | 474 | --- | 40 | $9 / 15$ | 579 | --- | 19 | 46 | 6 | 0 | 350 K | FS |
| Stafford | CA | SHF | 4,481 | -88 | 85 | $9 / 12$ | 1,165 | -374 | 30 | 81 | 3 | 0 | $8.7 M$ | FS |
| Scotts | CA | MEU | 4,618 | 0 | 70 | $9 / 15$ | 1,480 | -162 | 44 | 151 | 4 | 0 | $4.2 M$ | ST |
| Bagley | CA | SHF | 46,011 | 0 | 90 | $9 / 15$ | 475 | -16 | 7 | 17 | 3 | 0 | $31 M$ | FS |
| Likely | CA | NOD | 10,000 | 0 | 85 | $9 / 12$ | 524 | -38 | 16 | 19 | 4 | 0 | $2.7 M$ | BLM |
| North Pass | CA | MNF | 41,983 | 0 | 97 | $9 / 16$ | 292 | -99 | 5 | 9 | 2 | 26 | $29.3 M$ | FS |
| Sixteen Complex | CA | LNU | 17,944 | 0 | 100 | --- | 633 | -347 | 17 | 22 | 0 | 0 | $4.4 M$ | ST |

LNU - Sonoma-Lake Napa Unit, Cal Fire

## Rocky Mountain Area (PL 3)

New fires:
2
New large fires:
Uncontained large fires:
Type 2 IMTs committed:
Sheep Herder Hill Complex, Natrona County. IMT 2 (Pechota). Includes previously reported Sheep Herder Hill fire. Eight miles south of Casper, WY. Timber. Creeping and smoldering with single tree torching. Numerous structures and communication sites threatened. Evacuations in effect.

Gilead, Bighorn NF. Fourteen miles northwest of Buffalo, WY. Timber. Moderate fire activity with group tree torching. Residences threatened. Last report unless significant activity occurs.

Alpine Lake, Wind River Agency, BIA. Transfer of command from IMT 2 (Richardson) back to the local unit will occur today. Thirty miles northwest of Ft. Washakie, WY. Timber and grass. Active fire behavior. Structures threatened. 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sheep Herder Hill <br> Complex | WY | NAX | 15,284 | 5,784 | 10 | $9 / 15$ | 292 | 63 | 5 | 17 | 7 | 7 | 340 K | CNTY |
| Gilead | WY | BHF | 6,000 | 240 | N/A | N/A | 88 | -99 | 2 | 3 | 2 | 0 | 2.1 M | FS |
| Alpine Lake | WY | WRA | 19,353 | 23 | N/A | N/A | 105 | -14 | 1 | 0 | 3 | 0 | $1.2 M$ | BIA |

## Southern Area (PL 1)

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

* Bo Brown Road, Texas Forest Service. Ten miles west of Trinity, TX. Timber. Active fire behavior with crowning and spotting.

Measles-Bluestem, Osage Agency, BIA. Twelve miles southwest of Pawhuska, OK. Hardwood litter. Minimal fire activity.

Stabler, Osage Agency, BIA. Five miles east of Wynona, OK. Timber. Minimal fire activity. Structures threatened.

| 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * Bo Brown Road | TX | TXS | 400 | --- | 50 | $9 / 12$ | 16 | --- | 0 | 0 | 0 | 0 | NR | ST |
| Measles-Bluestem | OK | OSA | 1,218 | 40 | 90 | $9 / 13$ | 11 | --- | 0 | 2 | 0 | 0 | 20 K | BIA |
| Stabler | OK | OSA | 756 | 0 | 90 | $9 / 12$ | 6 | -3 | 0 | 2 | 0 | 0 | 20 K | BIA |
| *Lockesburg | AR | ARS | 120 | --- | 100 | --- | 4 | --- | 0 | 0 | 0 | 0 | 1 K | ST |
| Wah-Sha-She | OK | OSA | 110 | -1 | 100 | --- | 0 | -6 | 0 | 0 | 0 | 0 | 20 K | BIA |

ARS - Arkansas Forestry Commission

## Western Great Basin Area (PL 2)

New fires:
New large fires:
Uncontained large fires:

Como, Carson City District, BLM. Ten miles southeast of Dayton, NV. Juniper and brush. Creeping and smoldering. Reduction in acreage due to more accurate mapping.

| 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Como | NV | CCD | 768 | -62 | 70 | $9 / 13$ | 199 | -11 | 6 | 4 | 2 | 0 | 638 K | BLM |

## Eastern Area (PL 1)

New fires: 18
New large fires:
Uncontained large fires:1

* Shotley, Minnesota DNR. Two miles north of Saum, MN. Brush and grass. Moderate 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *Shotley | MN | MNS | 320 | -- | 40 | $9 / 14$ | 25 | -- | 1 | 0 | 1 | 0 | 70 K | ST |

## Southern California Area (PL 3)

New fires: 16
New large fires:
Uncontained large fires:

| 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Williams | CA | ANF | 4,192 | 0 | 100 | -- | 315 | -12 | 6 | 3 | 10 | 0 | 8.8 M | FS |

ANF - Angeles NF

## Other Fires

(As of September 7)

| GACC | Fires | Cumulative <br> Acres | Crews | Engines | Helicopters | Total <br> Personnel |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AK | 0 | 0 | 0 | 0 | 0 | 0 |
| NW | 3 | 93,161 | 1 | 5 | 0 | 22 |
| NO | 3 | 103,357 | 29 | 45 | 3 | 1,126 |
| SO | 2 | 1,377 | 3 | 0 | 0 | 60 |
| NR | 27 | 34,906 | 3 | 3 | 1 | 172 |
| EB | 8 | 79,528 | 0 | 2 | 0 | 15 |
| WB | 0 | 0 | 0 | 0 | 0 | 0 |
| SW | 0 | 0 | 0 | 0 | 0 | 0 |
| RM | 0 | 0 | 0 | 0 | 0 | 0 |
| EA | 1 | 700 | 1 | 2 | 0 | 38 |
| SA | 1 | 252 | 0 | 2 | 0 | 2 |
| Total | 45 | 313,281 | 37 | 59 | 4 | 1,435 |

This table does not include fires reported in the large fire section of this report. Updated weekly.

Predictive Services Discussion: High pressure over the West will bring warming to the region. Scattered thunderstorms will form over the Four Corners states and along a front stretching from Kansas to the Great Lakes. Some storms could produce heavy rain. Strong and gusty winds will develop over the far northern Plains, creating near critical fire weather conditions. Mild and generally quiet conditions will persist over the East and South with very warm conditions continuing over Texas and Oklahoma.

## Today's discussion is from <br> "This Day in History"

"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 $12^{\text {th }} 2004$-California


#### Abstract

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 8994, 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 $L Z$ 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 250 300 ft 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?
"This Day in History" is a collaborative project between 6 Minutes for
Safety and the Wildland Fire Lessons Learned Center

Fires and Acres Yesterday

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  | 1 |  | 1 |
|  | ACRES |  |  |  |  | 0 |  | 0 |
| Northwest | FIRES |  |  |  |  | 1 | 7 | 8 |
|  | ACRES |  |  |  |  | 5 | 4,301 | 4,306 |
| Northern California | FIRES |  |  |  |  | 9 | 4 | 13 |
|  | ACRES |  |  |  |  | 19 | 450 | 469 |
| Southern California | FIRES |  | 2 |  |  | 11 | 3 | 16 |
|  | ACRES |  | 3,930 |  |  | 2 | 6 | 3,938 |
| Northern Rockies | FIRES | 1 | 1 |  |  | 2 | 9 | 13 |
|  | ACRES | 1,000 | 15,886 |  |  | 3,502 | 6,645 | 27,033 |
| Eastern Great Basin | FIRES |  | 3 |  | 1 | 2 | 2 | 8 |
|  | ACRES |  | 605 |  | 0 | 0 | 10,185 | 10,790 |
| Western Great Basin | FIRES |  | 2 |  |  | 1 |  | 3 |
|  | ACRES |  | 0 |  |  | 0 |  | 0 |
| Southwest | FIRES |  |  |  |  |  | 1 | 1 |
|  | ACRES |  |  |  |  |  | 0 | 0 |
| Rocky Mountain | FIRES | 0 |  |  |  | 2 | 0 | 2 |
|  | ACRES | 23 |  |  |  | 11 | 240 | 274 |
| Eastern Area | FIRES | 2 |  |  |  | 16 |  | 18 |
|  | ACRES | 2 |  |  |  | 418 |  | 420 |
| Southern Area | FIRES |  |  |  |  | 4 | 2 | 6 |
|  | ACRES |  |  |  |  | 32 | 77 | 109 |
| TOTAL | FIRES | 3 | 8 | 0 | 1 | 49 | 28 | 89 |
|  | ACRES | 1,025 | 20,421 | 0 | 0 | 3,989 | 21,904 | 47,339 |

Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 1 | 37 | 30 | 20 | 265 | 5 | 358 |
|  | ACRES | 43 | 51,334 | 39,679 | 68,105 | 89,860 | 0 | 249,021 |
| Northwest | FIRES | 171 | 191 | 26 | 23 | 600 | 689 | 1,700 |
|  | ACRES | 17,586 | 1,105,154 | 1,901 | 13 | 40,606 | 183,723 | 1,348,983 |
| Northern California | FIRES | 98 | 23 | 2 | 11 | 2,412 | 530 | 3,076 |
|  | ACRES | 171 | 423,780 | 0 | 28,526 | 28,758 | 288,934 | 770,169 |
| Southern California | FIRES | 31 | 157 | 10 | 56 | 2,696 | 557 | 3,507 |
|  | ACRES | 43 | 32,676 | 8 | 1,600 | 33,375 | 10,132 | 77,834 |
| Northern Rockies | FIRES | 1,111 | 204 | 34 | 22 | 618 | 763 | 2,752 |
|  | ACRES | 353,104 | 296,108 | 11,215 | 2,371 | 179,926 | 271,493 | 1,114,217 |
| Eastern Great Basin | FIRES | 57 | 794 | 1 | 31 | 767 | 558 | 2,208 |
|  | ACRES | 28,745 | 754,943 | 2 | 2,121 | 202,051 | 919,104 | 1,906,966 |
| Western Great Basin | FIRES | 5 | 600 | 2 | 16 | 186 | 141 | 950 |
|  | ACRES | 1,200 | 689,607 | 0 | 37 | 59,351 | 26,931 | 777,126 |
| Southwest | FIRES | 718 | 196 | 12 | 42 | 520 | 995 | 2,483 |
|  | ACRES | 33,697 | 5,198 | 187 | 4,334 | 33,752 | 460,481 | 537,649 |
| Rocky Mountain | FIRES | 1,202 | 508 | 35 | 38 | 1,580 | 630 | 3,993 |
|  | ACRES | 121,712 | 52,005 | 3,872 | 837 | 629,786 | 186,014 | 994,226 |
| Eastern Area | FIRES | 703 |  | 49 | 18 | 7,970 | 571 | 9,311 |
|  | ACRES | 1,705 |  | 4,776 | 402 | 80,174 | 10,522 | 97,579 |
| Southern Area | FIRES | 495 |  | 77 | 46 | 14,558 | 586 | 15,762 |
|  | ACRES | 45,700 |  | 32,812 | 16,752 | 254,985 | 80,782 | 431,031 |
| TOTAL | FIRES | 4,592 | 2,710 | 278 | 323 | 32,172 | 6,025 | 46,100 |
|  | ACRES | 603,706 | 3,410,805 | 94,452 | 125,098 | 1,632,624 | 2,438,116 | 8,304,801 |


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

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 |  |  | 2 |  |  |  | 2 |
|  | ACRES |  |  | 178 |  |  |  | 178 |
| TOTAL | FIRES | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
|  | ACRES | 0 | 0 | 178 | 0 | 0 | 0 | 178 |

## Prescribed Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  | 2 | 10 |  | 12 |
|  | ACRES |  |  |  | 18 | 13,314 |  | 13,332 |
| Northwest | FIRES | 8 | 66 | 17 |  |  | 158 | 249 |
|  | ACRES | 3,502 | 7,193 | 1,335 |  |  | 32,015 | 44,045 |
| Northern California | FIRES | 3 | 13 | 22 | 21 |  | 146 | 205 |
|  | ACRES | 108 | 203 | 22,621 | 151 |  | 10,872 | 33,955 |
| Southern California | FIRES |  | 6 | 5 | 5 | 6 | 159 | 181 |
|  | ACRES |  | 1,521 | 381 | 946 | 1,831 | 4,120 | 8,799 |
| Northern Rockies | FIRES | 16 | 8 | 73 | 3 | 33 | 192 | 325 |
|  | ACRES | 1,822 | 4,608 | 18,434 | 233 | 1,809 | 20,854 | 47,760 |
| Eastern Great Basin | FIRES |  | 11 | 2 | 4 | 20 | 42 | 79 |
|  | ACRES |  | 898 | 188 | 230 | 324 | 18,824 | 20,464 |
| Western Great Basin | FIRES |  | 3 | 4 |  | 13 | 4 | 24 |
|  | ACRES |  | 1,262 | 419 |  | 279 | 221 | 2,181 |
| Southwest | FIRES | 31 | 17 | 12 | 16 |  | 131 | 207 |
|  | ACRES | 1,214 | 8,519 | 5,512 | 228 |  | 38,954 | 54,427 |
| Rocky Mountain | FIRES | 23 | 13 | 109 | 21 | 13 | 51 | 230 |
|  | ACRES | 2,100 | 1,543 | 21,564 | 2,492 | 1,283 | 8,662 | 37,644 |
| Eastern Area | FIRES | 37 |  | 498 | 41 | 968 | 152 | 1,696 |
|  | ACRES | 22,116 |  | 78,915 | 9,054 | 57,638 | 57,595 | 225,318 |
| Southern Area | FIRES | 23 |  | 146 | 53 | 8,764 | 840 | 9,826 |
|  | ACRES | 4,783 |  | 59,839 | 37,634 | 479,011 | 814,126 | 1,395,393 |
| TOTAL | FIRES | 141 | 137 | 888 | 166 | 9,827 | 1,875 | 13,034 |
|  | ACRES | 35,645 | 25,747 | 209,208 | 50,986 | 555,489 | 1,006,243 | 1,883,318 |

*** 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 | Hectares | Fires <br> Year-To-Date | Hectares <br> Year-To-Date |
| :--- | ---: | ---: | ---: | ---: |
| British Columbia | 43 | 80 | 1,334 | 52,337 |
| Yukon Territory | 0 | 0 | 125 | 92,116 |
| Alberta | 63 | 203 | 1,408 | 379,058 |
| Northwest Territory | 0 | 3,868 | 269 | 284,186 |
| Saskatchewan | 0 | 0 | 392 | 231,764 |
| Manitoba | 4 | 27,169 | 449 | 228,951 |
| Ontario | 42 | 0 | 1,444 | 145,755 |
| Quebec | 24 | 10 | 766 | 70,101 |
| Newfoundland | 1 | 0 | 191 | 137,469 |
| New Brunswick | 0 | 0 | 328 | 365 |
| Nova Scotia | 7 | 6 | 344 | 817 |
| Prince Edward Island | 0 | 0 | 5 | 9 |
| National Parks | 0 | 191 | 76 | 272,177 |
| Total | 184 | 31,528 |  | 131 |

***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.
** National Interagency Coordination Center **

