# National Interagency Coordination Center Incident Management Situation Report <br> Monday, August 20, 2012 - 0530 MT National Preparedness Level 4 

## National Fire Activity

Initial attack activity:
New large fires:
Large fires contained:
Uncontained large fires: **
Area Command Teams committed:
NIMOs committed:
Type 1 IMTs committed: 9
Type 2 IMTs committed:
** Uncontained large fires include only fires being managed under a full suppression strategy.
Link to Geographic Area daily reports.

Four MAFFS C-130 aircraft and support personnel from the $302^{\text {nd }}$ Airlift Wing, Colorado Springs (US Air Force Reserve), and the $153^{\text {rd }}$ Airlift Wing, Cheyenne (Wyoming Air National Guard) are supporting wildland fire suppression operations out of Boise, ID. One MAFFS from the $145^{\text {th }}$ Airlift Wing, Charlotte (North Carolina Air National Guard), along with one MAFFS from the $146^{\text {th }}$ Airlift Wing, Channel Islands (California Air National Guard) are supporting wildland fire suppression operations out of Sacramento, CA.

## Eastern Great Basin Area (PL 5)

New fires: 12
New large fires: 2
Uncontained large fires: 5
Area Command Teams committed: 1
NIMOs committed: 1
Type 1 IMTs committed: 2

Whitney's Area Command Team is assigned to manage all Type 1 and Type 2 fires on the Boise, Sawtooth and Salmon-Challis National Forests. Current fires include Trinity Ridge, Springs, Halstead, Mustang and Minidoka Complex.

Trinity Ridge, Boise NF. IMT 1 (Harvey). Seven miles northwest of Featherville, ID. Timber. Active fire behavior with group tree torching and short-range spotting. Numerous structures threatened. Evacuations and area closures in effect.

Mustang Complex (3 fires), Salmon-Challis NF. IMT 1 (Joseph). Twenty-eight miles west of North Fork, ID. Timber. Active fire behavior. Structures threatened.

Halstead, Salmon-Challis NF. NIMO (Houseman). NIMO is also managing the Bench fire. Eighteen miles northwest of Stanley, ID. Timber. Active fire behavior with group tree torching and spotting. Numerous structures threatened. Area closures and voluntary evacuations in effect.

* Whiskey, Northwest Area, Utah DOF. Five miles south of Heber City, UT. Timber. Active fire behavior with torching and spotting.

Minidoka Complex, Sawtooth NF. Fifteen miles southeast of Twin Falls, ID. Pinyon pine, juniper, brush and grass. Creeping and smoldering. Area closures in effect.

Enclosure, Sawtooth NF. Ten miles west of Hailey, ID. Timber, brush and grass. Reduction in acreage due to more accurate mapping. No further information received. Last report unless significant activity occurs.

* Red Ledges, Uinta/Wasatch-Cache NF. Twenty miles east of Spanish Fork, UT. Timber. Running fire with spotting. Structures threatened. Evacuations in effect.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | $\%$ <br> Ctn | Est <br> Ctn | TotI <br> Pers | Pers <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trinity Ridge | ID | BOF | 88,467 | 5,524 | 5 | $10 / 1$ | 1,126 | 39 | 25 | 62 | 8 | 8 | 11.8 M | FS |
| Mustang Complex | ID | SCF | 89,859 | 4,849 | N/A | N/A | 496 | 26 | 9 | 35 | 2 | 0 | $5.4 M$ | FS |
| Halstead | ID | SCF | 91,987 | 3,616 | N/A | N/A | 488 | 65 | 5 | 33 | 9 | 0 | 7.9 M | FS |
| * Whiskey | UT | NWS | 300 | --- | 0 | UNK | 17 | --- | 0 | 1 | 1 | 0 | 75 K | ST |
| Minidoka <br> Complex | ID | STF | 97,616 | 0 | 97 | UNK | 30 | -82 | 0 | 1 | 1 | 4 | 5.8 M | FS |
| Enclosure | ID | STF | 234 | -16 | 95 | UNK | 70 | -38 | 2 | 1 | 2 | 0 | 175 K | FS |
| * Red Ledges | UT | UWF | 225 | --- | 0 | $8 / 23$ | 11 | --- | 0 | 1 | 1 | 0 | NR | FS |
| Springs | ID | BOF | 6,150 | 0 | 100 | --- | 355 | -168 | 3 | 10 | 1 | 0 | 7.9 M | BOR |
| Shivwits | UT | SPA | 5,100 | 0 | 100 | --- | 22 | -2 | 1 | 2 | 0 | 0 | $355 K$ | BIA |
| Bench | ID | SCF | 220 | 0 | 100 | --- | 39 | -15 | 1 | 12 | 0 | 0 | 618 K | FS |

SPA - Southern Paiute Agency, BIA

## Northern California Area (PL 4)

New fires:
New large fires:
1
Uncontained large fires:
13
NIMOs committed: 1
Type 1 IMTs committed: 5
Type 2 IMTs committed:
4

Ponderosa, Tehama-Glenn Unit, Cal Fire. Cal Fire IMT 1 (Kaslin). Two miles east of Manton, CA. Timber. Extreme fire behavior with torching and spotting. Communities, natural gas lines and power lines threatened. Evacuations and road closures in effect.

Chips, Plumas NF. IMT 1 (Opliger). Twenty miles northwest of Quincy, CA. Timber and brush. Moderate fire activity with spotting. Communities and power lines threatened. Evacuations and road closures in effect.

Reading, Lassen Volcanic NP. IMT 1 (Pincha-Tulley). Fourteen miles south of Old Station, CA. Timber. Moderate fire activity with short-range spotting. Structures threatened.

Rush, Northern California District, BLM. Transfer of command from IMT 2 (Molhoek) to IMT 1 (Turman) will occur today. Fifteen miles southeast of Ravendale, CA. Juniper and brush. Extreme fire behavior. Structures, power plant and Sierra Army Depot threatened.

Mill, Butte Unit, Cal Fire. Cal Fire IMT 1 (Flores). Ten miles northwest of Butte Meadows, CA. Timber. Minimal fire activity. Road closures in effect.

Pass, Mendocino Unit, Cal Fire. IMT 2 (Wakoski). Twenty-five miles northeast of Covelo, CA. Logging slash. Extreme fire behavior. Residences threatened.

Fort Complex (3 fires), Klamath NF. Transfer of command from IMT 2 (Walker) to NIMO (Kleinman) will occur tomorrow. Ten miles northwest of Happy Camp, CA. Timber. Moderate fire activity with torching. Road and area closures in effect.

Nelson (W-1), Northern California District, BLM. Two miles northeast of Likely, CA. Juniper and brush. Smoldering.

Poki'i Ridge, Kauai County. Previously reported as Kekaha 12. One mile north of Kekaha, HI. Brush and grass. Road closures in effect. No further information received.

SHU August Lightning, Shasta-Trinity Unit, Cal Fire. Twenty-five miles east of Redding, CA. Timber. Reduction in acreage due to more accurate mapping. No further information received.

* Bagley Complex, Shasta-Trinity NF. IMT 2 (Whitcome). Seven miles west of Big Bend, CA. Timber. Active fire behavior with spotting and short crown runs.

| Incident Name | St | Unit | Size | Size <br> Chge <br> $\mathbf{2 4 ~ H r s ~}$ | Ctn <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 |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ponderosa | CA | TGU | 12,000 | 7,000 | 5 | UNK | 1,251 | 643 | 30 | 125 | 3 | 7 | 746 K | ST |
| Chips | CA | PNF | 47,040 | 2,247 | 32 | $8 / 31$ | 1,022 | -41 | 10 | 100 | 10 | 0 | $23.9 M$ | FS |
| Reading | CA | LNP | 27,887 | 38 | 51 | $8 / 21$ | 795 | -125 | 14 | 57 | 4 | 0 | $13 M$ | NPS |
| Rush | CA | NOD | 270,683 | 38,683 | 50 | $8 / 25$ | 677 | 47 | 15 | 66 | 3 | 0 | $4.4 M$ | BLM |
| Mill | CA | BTU | 1,610 | 0 | 40 | $8 / 21$ | 1,241 | -38 | 42 | 72 | 6 | 0 | $4.6 M$ | ST |
| Pass | CA | MEU | 5,015 | 4,105 | 10 | UNK | 411 | 238 | 21 | 41 | 2 | 1 | 360 K | ST |
| Fort Complex | CA | KNF | 5,632 | 714 | 41 | $8 / 30$ | 571 | -29 | 16 | 11 | 8 | 0 | $8 M$ | FS |
| Nelson (W-1) | CA | NOD | 3,750 | 1,750 | 85 | UNK | 0 | -26 | 0 | 0 | 0 | 0 | $85 K$ | BLM |
| Poki'i Ridge | HI | KIX | 1,200 | 450 | 15 | UNK | 152 | 46 | 5 | 13 | 3 | 0 | $105 K$ | CNTY |
| SHU August <br> Lightning | CA | SHU | 201 | -149 | 80 | $8 / 22$ | 285 | 0 | 10 | 26 | 2 | 0 | 621 K | ST |
| * Bagley Complex | CA | SHF | 260 | --- | 0 | $8 / 25$ | 234 | --- | 10 | 0 | 1 | 0 | $333 K$ | FS |

## Northwest Area (PL 4)

New fires:
New large fires:
Uncontained large fires:
Type 1 IMTs committed:
Type 2 IMTs committed:
Barry Point, Fremont-Winema NF. IMT 1 (Morcom). Twenty-two miles southwest of Lakeview, OR. Timber, brush and grass. Moderate fire activity. Numerous structures threatened. Evacuations in effect.

Taylor Bridge, Southeast Region, Washington DNR. IMT 2 (Reed). Four miles northwest of Ellensburg, WA. Timber and brush. Moderate fire activity with group tree torching and short-range spotting. Numerous residences and power lines threatened. Evacuations and road closures in effect. Reduction in acreage due to more accurate mapping.

Waterfalls 2, Warm Springs Agency, BIA. IMT 2 (Williams). Twenty-two miles west of Warm Springs, OR. Timber. Backing fire with torching. Structures threatened. Area closures in effect.

* Sardine, Vale District, BLM. Fourteen miles southeast of Baker City, OR. Brush. Structures threatened. No further information received.

Butte, Umpqua NF. IMT 2 (Fillis). Fifteen miles northwest of Chemult, OR. Timber. Creeping and smoldering. Residences threatened. Road and area closures in effect.

Ice Cave, Deschutes NF. Eighteen miles southeast of Bend, OR. Hardwood litter and brush. Creeping and smoldering.

* Death Wind Canyon, Spokane District, BLM. Eleven miles east of Wenatchee, WA. Brush and grass. Moderate fire activity.

| Incident Name | St | Unit | Size | Size Chge <br> 24 Hrs | $\begin{aligned} & \text { \% } \\ & \text { Ctn } \end{aligned}$ | $\begin{aligned} & \text { Est } \\ & \text { Ctn } \end{aligned}$ | Totl Pers | Pers <br> Chge <br> 24 Hrs | Crw | Eng | Heli | Strc <br> Lost | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barry Point | OR | FWF | 93,949 | 4,644 | 48 | 8/25 | 1,297 | -41 | 29 | 95 | 8 | 3 | 14.3M | FS |
| Taylor Bridge | WA | SES | 23,225 | -27 | 47 | 8/21 | 1,052 | 73 | 28 | 102 | 8 | 280 | 6.4 M | ST |
| Waterfalls 2 | OR | WSA | 3,250 | 250 | 0 | UNK | 531 | 26 | 13 | 25 | 5 | 0 | 2.2M | BIA |
| * Sardine | OR | VAD | 1,500 | --- | 0 | UNK | 48 | --- | 0 | 12 | 1 | 0 | 30K | BLM |
| Butte | OR | UPF | 142 | 2 | 50 | 8/22 | 424 | 22 | 13 | 0 | 4 | 0 | 1.3 M | FS |
| Ice Cave | OR | DEF | 120 | 0 | 50 | 8/21 | 144 | 40 | 5 | 4 | 0 | 0 | 125K | FS |
| * Death Wind Canyon | WA | SPD | 500 | --- | 0 | UNK | 41 | --- | 1 | 6 | 2 | 0 | 7K | BLM |
| Buffalo Lake Road | WA | COA | 11,299 | 0 | 100 | --- | 257 | -34 | 6 | 19 | 0 | 1 | 1.3 M | BIA |

COA - Colville Agency, BIA

## Northern Rockies Area (PL 3)

New fires: 9
New large fires: 1
Uncontained large fires: 5
Type 2 IMTs committed: 2
West Garceau, Flathead Agency, BIA. IMT 2 (Kusicko). Fifteen miles west of Polson, MT. Timber. Moderate fire activity with single tree torching. Residences threatened.

Steep Corner, Clearwater Potlatch Timber Protective Association, Idaho Department of Lands. IMT 2
(Pearson). Twenty-five miles northeast of Orofino, ID. Timber and logging slash. Minimal fire activity.
Meadow Creek, Lolo NF. Eleven miles northwest of Lincoln, MT. Timber. Minimal fire activity.
Mallard, Nez Perce NF. Twenty-five miles south of Elk City, ID. Timber. No new information.
Condon Mountain, Flathead NF. Five miles northeast of Condon, MT. Timber. Minimal fire activity.

* Wedge Creek, Lolo NF. Sixteen miles east of Seeley Lake, MT. Timber. Backing fire with group tree torching. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Garceau | MT | FHA | 9,110 | 60 | 45 | UNK | 271 | -1 | 4 | 22 | 1 | 0 | 1.9 M | BIA |
| Steep Corner | ID | CTS | 310 | 50 | 60 | UNK | 181 | 10 | 5 | 5 | 2 | 0 | $1.5 M$ | ST |
| Meadow Creek | MT | LNF | 224 | 0 | 80 | $8 / 24$ | 100 | -35 | 3 | 0 | 3 | 0 | 830 K | FS |
| Mallard | ID | NPF | 167 | --- | 80 | UNK | 20 | --- | 1 | 0 | 0 | 0 | $225 K$ | FS |
| Condon Mountain | MT | FNF | 1,502 | 0 | 20 | $10 / 1$ | 113 | -6 | 3 | 5 | 2 | 0 | $1.4 M$ | FS |
| * Wedge Creek | MT | LNF | 157 | --- | N/A | N/A | 1 | --- | 0 | 0 | 0 | 0 | 10 K | FS |

## Southern California Area (PL 3)

| New fires: | 39 |
| :--- | :---: |
| New large fires: | 0 |
| Uncontained large fires: | 2 |
| Type 2 IMTs committed: | 2 |

Ramsey, Stanislaus NF. Transfer of command from IMT 2 (Cooper) back to the local unit will occur today. Eight miles east of Dorrington, CA. Timber. Smoldering. Reduction in acreage due to more accurate mapping.

Jawbone Complex, California Desert District, BLM. Transfer of command from IMT 2 (Truett) back to the local unit will occur today. Eighteen miles northeast of Tehachapi, CA. Hardwood slash and brush. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ramsey | CA | STF | 1,137 | -18 | 95 | UNK | 327 | -103 | 7 | 9 | 3 | 0 | $4 M$ | FS |
| Jawbone Complex | CA | CDD | 12,018 | 0 | 98 | UNK | 114 | -280 | 2 | 6 | 1 | 19 | 8.1 M | BLM |


| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vallecito Lightning <br> Complex | CA MVU | 22,828 | 0 | 100 | -- | 605 | -465 | 10 | 36 | 0 | 0 | 8 M | ST |  |

MVU -Monte Vista Unit, Cal Fire

## Western Great Basin Area (PL 4)

New fires:
3
New large fires:
1
Uncontained large fires: 2
Type 1 IMTs committed: 1
Type 2 IMTs committed: 1

* Coyote Point, Winnemucca District Office, BLM. Thirty miles south of Kings River, NV. Brush and grass. Running fire.

Holloway, Winnemucca District Office, BLM. IMT 1 (Pendleton) is managing the North Zone in Oregon and IMT 2 (Ourada) is managing the South Zone in Nevada. Twenty-five miles east of Denio, NV. Brush.
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> $\mathbf{2 4}$ Hrs | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *Coyote Point | NV | WID | 3,000 | --- | 40 | $8 / 20$ | 101 | --- | 1 | 9 | 2 | 0 | 100 K | BLM |
| Holloway | NV | WID | 461,047 | 0 | 97 | $8 / 21$ | 463 | -94 | 6 | 22 | 2 | 3 | $9 M$ | BLM |

## Southwest Area (PL 2)

New fires:
8
New large fires:
Uncontained large fires:
Type 2 IMTs committed:
Mistake Peak, Tonto NF. Transfer of command from Cal Fire IMT 2 (Reidy) back to the local unit will occur today. Twelve miles east of Tonto Basin, AZ. Timber and brush. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mistake Peak | AZ | TNF | 5,220 | 100 | 75 | $8 / 25$ | 176 | -145 | 0 | 4 | 3 | 0 | 2.8 M | FS |

## Alaska Area (PL 1)

| New fires: | 0 |
| :--- | :--- |
| New large fires: | 0 |
| Uncontained large fires: | 0 |

Dry Creek, Military Zone, BLM. Previously reported incident. Fifteen miles south of Fairbanks, AK. Black spruce and brush. Active fire behavior with crowning and running. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dry Creek | AZ | MIL | 14,478 | 11,478 | N/A | N/A | 0 | --- | 0 | 0 | 0 | 0 | 6 K | BLM |

## Other Fires

(As of August 17)

| GACC | Fires | Cumulative <br> Acres | Crews | Engines | Helicopters | Total <br> Personnel |
| :---: | ---: | ---: | ---: | :--- | ---: | ---: |
| AK | 4 | 40,015 | 0 | 0 | 0 | 0 |
| NW | 2 | 304 | 10 | 9 | 4 | 342 |
| NO | 0 | 0 | 0 | 0 | 0 | 0 |
| SO | 0 | 0 | 0 | 0 | 0 | 0 |
| NR | 21 | 27,015 | 28 | 0 | 4 | 128 |
| EB | 8 | 93,939 | 5 | 14 | 2 | 216 |
| WB | 1 | 43,271 | 6 | 5 | 1 | 225 |
| SW | 4 | 929 | 5 | 1 | 1 | 73 |
| RM | 3 | 1,492 | 0 | 1 | 2 | 32 |
| EA | 0 | 0 | 0 | 0 | 0 | 0 |
| SA | 5 | 2,294 | 1 | 39 | 0 | 101 |
| Total | 48 | 209,259 | 55 | 69 | 14 | 1,117 |

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

Predictive Services Discussion: Isolated to widely scattered thunderstorms will develop across the interior northwestern U.S. from eastern Oregon, central Idaho and into western portions of Montana and Wyoming. This will bring critical fire weather conditions to the region. Wet thunderstorms will continue across the Southwest and southern Great Basin. A slow-moving cold front will move through the deep South, producing showers and thunderstorms along the East Coast.
http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm
"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.

## The Great Fires of 1910 (The Big Blowup) - August 20th

Incident Summary: The 1910 fire season in the Northern Rockies was an unprecedented challenge to the US Forest Service. Record drought conditions had combined with an unusually strong lightning cycle and an abundance of mancaused fires. By July 15, there were over 3000 firefighters on the fireline in Region 1 of the Forest Service alone. On August 8, President Taft deployed numerous companies of the regular Army to northern Idaho and western Montana.

On August 20, an upper-level trough, centered in Saskatchewan, moved through the Northern Rockies between 1000 and 2100 hrs. This cold front passage brought a strong west/southwest wind that caused numerous fires to "blow-up" and join together to create large fire fronts that moved across the landscape. Fire crews across the Northern Rockies found themselves in danger of entrapment. Many were able to take refuge in previously burned areas, natural safety zones, and mine tunnels. Some were completely cut off, and by the end of the day, 85 persons - 78 of them firefighters - had lost their lives at 9 separate fatality sites.

This day in wildland fire history is dedicated to all those at the Big Blowup.

## Lessons Learned Discussion Points

The fire behavior on August 20 was influenced a great deal by the drought conditions.

- Discuss what a Fire Danger Pocket Card tells us (page 71 IRPG) and where to get them.

Messengers were sent to some of the crews to warn them of the impending windstorm, but most of the crews received no warning.

- We often depend on our handheld radios to receive critical weather updates. What backup systems / technologies can be used if our radios don't work?

On the West Fork Big Creek fire, a 60 person crew was instructed by their supervisor to choose between two safety zones, the black from the previous burning period or the creek bottom below. 19 firefighters chose to take shelter in a nearby homesteader's cabin which ignited as the flame front passed. 18 of them perished rushing outside. The one survivor tripped at the door and fell to the ground.

- What is your agency's policy on taking refuge in a structure? What considerations would you take into account?

The 18 firefighters on the Stevens Peak fire burned out a safety zone in light fuels. One firefighter perished when he breathed in super-heated air.

- Discuss the importance of protecting your airway in entrapment situations, and methods of doing so.

When the 70 firefighters working on the Setser Creek fire were instructed by their supervisor to proceed downstream to a safety zone, 27 of them disregarded the order and chose instead to follow the instructions of the Camp Cook who insisted there was no danger. All 28 lost their lives.

- What tools are used by your crew/unit to improve crew cohesion in times of stress?

On the Middle Fork Big Creek fire, one crew had retreated to a two-acre clearing with a stream running through it. Most of the firefighters who sought refuge in the stream survived. Three firefighters, however, were killed when a large tree fell on them.

- What factors influence the selection of a good safety zone? (page 7 IRPG)

On the Storm Creek fire, the crew supervisor had led his 70 person crew to a safety zone consisting of black from the previous day's burn. This safety zone proved to be a good one, as the crew safely watched the fire burn around them. One firefighter left the protection of the safety zone and was found dead the next day.

- How do you and your crew provide for firefighter accountability?

After the Big Blowup, there were 116 injured firefighters. Some received their initial care from Army field surgeons. Others, including famous Ranger Ed Pulaski, were left with long-term disabilities.

- What are the burn-injury protocols on your unit?

Resources "Year of the Fires" by Stephen Pyne
Region 1)
"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 |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES |  | 2 |  |  | 8 | 19 | 29 |
|  | ACRES |  | 12 |  |  | 305 | 11 | 328 |
| Northern California | FIRES |  | 0 |  | 0 | 35 | 3 | 38 |
|  | ACRES |  | 21,128 |  | 20 | 7,471 | 840 | 29,459 |
| Southern California | FIRES |  | 1 |  |  | 15 | 23 | 39 |
|  | ACRES |  | 1,707 |  |  | 2 | 104 | 1,813 |
| Northern Rockies | FIRES | 2 |  |  |  | 2 | 5 | 9 |
|  | ACRES | 92 |  |  |  | 0 | 474 | 566 |
| Eastern Great Basin | FIRES |  | 2 |  |  | 4 | 6 | 12 |
|  | ACRES |  | 0 |  |  | 346 | 14,420 | 14,766 |
| Western Great Basin | FIRES |  | 2 |  |  | 1 |  | 3 |
|  | ACRES |  | 3,001 |  |  | 48 |  | 3,049 |
| Southwest | FIRES |  |  |  |  | 1 | 7 | 8 |
|  | ACRES |  |  |  |  | 1 | 6 | 7 |
| Rocky Mountain | FIRES | 1 | 2 |  |  | 3 | 8 | 14 |
|  | ACRES | 11 | 3 |  |  | 80 | 10 | 104 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  |  | 1 |  | 1 |
|  | ACRES |  |  |  |  | 2 |  | 2 |
| TOTAL | FIRES | 3 | 9 | 0 | 0 | 70 | 71 | 153 |
|  | ACRES | 103 | 25,851 | 0 | 20 | 8,255 | 15,865 | 50,094 |

Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 1 | 37 | 28 | 20 | 248 | 5 | 339 |
|  | ACRES | 43 | 51,334 | 39,678 | 67,906 | 52,328 | 0 | 211,289 |
| Northwest | FIRES | 145 | 172 | 21 | 21 | 479 | 491 | 1,329 |
|  | ACRES | 15,558 | 1,082,051 | 1,812 | 13 | 16,822 | 93,167 | 1,209,423 |
| Northern California | FIRES | 92 | 22 | 2 | 10 | 1,943 | 457 | 2,526 |
|  | ACRES | 168 | 321,460 | 0 | 28,526 | 13,999 | 97,581 | 461,734 |
| Southern California | FIRES | 28 | 145 | 10 | 36 | 2,375 | 473 | 3,067 |
|  | ACRES | 33 | 28,742 | 8 | 1,145 | 32,242 | 5,857 | 68,027 |
| Northern Rockies | FIRES | 990 | 188 | 23 | 20 | 453 | 563 | 2,237 |
|  | ACRES | 346,725 | 271,892 | 10,463 | 666 | 80,834 | 69,434 | 780,014 |
| Eastern Great Basin | FIRES | 51 | 692 |  | 27 | 670 | 445 | 1,885 |
|  | ACRES | 28,673 | 760,311 |  | 1,536 | 192,245 | 601,934 | 1,584,699 |
| Western Great Basin | FIRES | 5 | 495 | 2 | 14 | 169 | 118 | 803 |
|  | ACRES | 1,200 | 658,665 | 0 | 37 | 73,955 | 26,926 | 760,783 |
| Southwest | FIRES | 694 | 192 | 12 | 40 | 504 | 923 | 2,365 |
|  | ACRES | 31,358 | 5,128 | 187 | 4,329 | 33,492 | 459,975 | 534,469 |
| Rocky Mountain | FIRES | 1,091 | 478 | 29 | 35 | 1,515 | 595 | 3,743 |
|  | ACRES | 69,371 | 58,740 | 1,732 | 835 | 447,398 | 181,575 | 759,651 |
| Eastern Area | FIRES | 679 |  | 46 | 17 | 7,729 | 352 | 8,823 |
|  | ACRES | 1,644 |  | 4,775 | 402 | 75,309 | 8,962 | 91,092 |
| Southern Area | FIRES | 488 |  | 76 | 46 | 14,191 | 570 | 15,371 |
|  | ACRES | 45,577 |  | 32,809 | 16,752 | 251,401 | 80,622 | 427,161 |
| TOTAL | FIRES | 4,264 | 2,421 | 249 | 286 | 30,276 | 4,992 | 42,488 |
|  | ACRES | 540,350 | 3,238,323 | 91,464 | 122,147 | 1,270,025 | 1,626,033 | 6,888,342 |


| Ten Year Average Fires | 54,002 |
| :--- | ---: |
| Ten Year Average Acres | $\mathbf{5 , 3 4 3 , 8 1 2}$ |

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 |  |  |  |  |  |  | 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 |  |  |  | 2 | 10 |  | 12 |
|  | ACRES |  |  |  | 18 | 13,314 |  | 13,332 |
| Northwest | FIRES | 8 | 59 | 15 |  | 1 | 157 | 240 |
|  | ACRES | 3,502 | 7,000 | 1,305 |  | 0 | 31,956 | 43,763 |
| Northern California | FIRES | 3 | 13 | 22 | 21 |  | 153 | 212 |
|  | ACRES | 108 | 203 | 22,621 | 151 |  | 13,082 | 36,165 |
| Southern California | FIRES |  | 6 | 5 | 5 | 6 | 159 | 181 |
|  | ACRES |  | 1,521 | 381 | 946 | 1,831 | 4,120 | 8,799 |
| Northern Rockies | FIRES | 16 | 6 | 68 | 3 | 33 | 192 | 318 |
|  | ACRES | 1,822 | 359 | 16,495 | 233 | 1,809 | 20,854 | 41,572 |
| Eastern Great Basin | FIRES |  | 11 | 2 | 4 | 20 | 42 | 79 |
|  | ACRES |  | 898 | 188 | 230 | 324 | 18,824 | 20,464 |
| Western Great Basin | FIRES |  | 8 | 4 |  | 13 | 4 | 29 |
|  | ACRES |  | 2,261 | 419 |  | 279 | 221 | 3,180 |
| Southwest | FIRES | 31 | 17 | 12 | 15 |  | 131 | 206 |
|  | ACRES | 1,214 | 8,519 | 5,512 | 109 |  | 38,954 | 54,308 |
| Rocky Mountain | FIRES | 23 | 19 | 109 | 21 | 13 | 55 | 240 |
|  | ACRES | 2,025 | 2,945 | 21,564 | 2,492 | 1,283 | 9,707 | 40,016 |
| Eastern Area | FIRES | 37 |  | 495 | 41 | 961 | 118 | 1,652 |
|  | ACRES | 22,116 |  | 78,745 | 9,054 | 57,531 | 54,615 | 222,061 |
| Southern Area | FIRES | 23 |  | 143 | 53 | 8,490 | 840 | 9,549 |
|  | ACRES | 4,783 |  | 59,541 | 37,634 | 476,796 | 814,126 | 1,392,880 |
| TOTAL | FIRES | 141 | 139 | 875 | 165 | 9,547 | 1,851 | 12,718 |
|  | ACRES | 35,570 | 23,706 | 206,771 | 50,867 | 553,167 | 1,006,459 | 1,876,540 |

## *** 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 | 0 | 0 | 979 | 9,262 |
| Yukon Territory | 0 | 0 | 118 | 91,063 |
| Alberta | 5 | 265 | 1,248 | 359,672 |
| Northwest Territory | 2 | 980 | 249 | 265,513 |
| Saskatchewan | 1 | 1 | 371 | 220,943 |
| Manitoba | 1 | 0 | 437 | 200,652 |
| Ontario | 1 | 0 | 1,336 | 144,926 |
| Quebec | 0 | 0 | 718 | 70,078 |
| Newfoundland | 0 | 0 | 187 | 137,468 |
| New Brunswick | 0 | 0 | 312 | 359 |
| Nova Scotia | 0 | 0 | 327 | 810 |
| Prince Edward Island | 0 | 0 | 5 | 9 |
| National Parks | 0 | 0 | 63 | 275,048 |
| Total | 10 | 1,246 | 6,350 | $1,775,802$ |

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 **

