# National Interagency Coordination Center Incident Management Situation Report <br> Saturday, August 8, 2009 - 0530 MDT <br> National Preparedness Level 3 

## National Fire Activity

| Initial attack activity: | Moderate (237 new fires) |
| :--- | :---: |
| New large fires: | $5\left(^{*}\right)$ |
| Large fires contained: | 5 |
| Uncontained large fires : ** | 38 |
| Area Command Teams committed: | 0 |
| NIMOs committed: | 0 |
| Type 1 IMTs committed: | 2 |
| Type 2 IMTs committed: | 12 |

Nationally, there are 93 large fires being managed with minimal or no resource commitment that are not shown on today's report.
** Uncontained large fires do not include confine/contain and resource benefit incidents. **
Link to Geographic Area daily reports.

A Type 1 Incident Management Team (Molumby) has been mobilized to the Haig Camp Complex near Hope, British Columbia, Canada.

## Northwest Area (PL 3)

New fires: 27
New large fires: 0
Uncontained large fires: 8
Type 2 IMTs committed: 6
Williams Creek, Umpqua NF. IMT2 (Paul). Fifteen miles east of Glide, OR. Timber. Smoldering and creeping. Residences threatened. Power transmission lines and anadromous fisheries threatened.

Discovery, Okanogan/Wenatchee NF. Washington IMT2 (Gormley). Timber. Thirty miles west of Yakima, WA. Moderate fire activity with group torching and spotting.

Tiller Complex, Umpqua NF. IMT2 (Ensley). Six miles northeast of Tiller, OR. Timber. Creeping.
North Fork Complex (2 fires), Umatilla NF. IMT2 (Batten). Fifteen miles southeast of Ukiah, Oregon. Timber, brush and grass. Smoldering. Precipitation occurred over the fire area yesterday.

Heatwave Complex (4 fires), Olympic National Park, NPS. IMT2 (McBratney). Confine/contain management strategy. Fifteen miles west of Brinnon, WA. Timber with heavy dead and down fuels. Smoldering.

Cougar Ridge Complex, Wallowa-Whitman NF. IMT2 (Rapp). Twelve miles south of Wallowa, OR. Timber. Smoldering. Precipitation occurred over the fire area yesterday.

Box Canyon, Warm Springs Agency, BIA. Ten miles southeast of Warm Springs, OR. Pine, juniper brush and grass. No further information received.

Long Prong, Wallowa-Whitman NF. Thirty-five miles northeast of Enterprise, OR. Timber and grass. No new information. Last report unless significant activity occurs.

Langille, Gifford-Pinchot NF. Confine/contain management strategy. Fifteen miles southwest of Randle, WA. Timber. Creeping and smoldering. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Williams Creek | OR | UPF | 6,610 | 27 | 60 | $8 / 16$ | 913 | -84 | 23 | 36 | 5 | 0 | 8.3 M | FS |
| Discovery | WA | OWF | 4,108 | 444 | 50 | $8 / 15$ | 882 | -13 | 26 | 30 | 5 | 0 | $5.2 M$ | FS |
| Tiller Complex | OR | UPF | 80 | 10 | 55 | $8 / 9$ | 579 | 111 | 17 | 23 | 3 | 0 | 2.1 M | FS |
| North Fork Complex | OR | UMF | 1,360 | 0 | 5 | $8 / 30$ | 462 | 36 | 12 | 5 | 5 | 0 | $1.5 M$ | FS |
| Heatwave Complex | WA | OLP | 1,398 | 0 | N/A | N/A | 46 | -10 | 2 | 0 | 1 | 0 | 398 K | NPS |
| Cougar Ridge <br> Complex | OR | WWF | 400 | 0 | 70 | $9 / 13$ | 212 | 66 | 5 | 0 | 3 | 0 | NR | FS |
| Box Canyon | OR | WSA | 1,107 | 0 | 85 | UNK | 370 | 0 | 14 | 27 | 2 | 0 | 775 K | BIA |
| Long Prong | OR | WWF | 145 | --- | 95 | UNK | 24 | --- | 1 | 0 | 2 | 0 | $1.4 M$ | FS |
| Langille | WA | GPF | 485 | 0 | N/A | N/A | 62 | 0 | 1 | 0 | 1 | 0 | 267 K | FS |

## Alaska Area (PL 5)

New fires:
2
New large fires: 0
Uncontained large fires: 10
Type 2 IMTs committed
Railbelt Complex (3 fires), Fairbanks Area, Alaska DOF. IMT2 (Doty). Twelve miles southwest of Nenana, AK. Black spruce and tussock with mixed hardwood litter. Creeping and smoldering with isolated torching. Numerous structures threatened.

Crazy Mountain Complex (4 fires). Upper Yukon Zone, BLM. IMT2 (Kurth). Three miles southwest of Circle, AK. Black spruce and mixed hardwoods. Moderate fire activity. Community of Circle is threatened. Numerous structures threatened.

Hardluck Creek, Fairbanks Area, Alaska DOF. IMT2 (Cowie). Twenty-seven miles northwest of Fairbanks, AK. Black spruce and mixed hardwoods. Minimal fire activity with isolated torching. Residences threatened.

Rock Slough, Upper Yukon Zone, BLM. Started on FWS land, forty-seven miles northeast of Fort Yukon, AK. Black spruce, brush and tundra. Creeping.

Zitziana, Tanana Zone, BLM. Started on state land fifty miles southeast of Tanana, AK. Black spruce. Residences threatened. Smoldering. Precipitation occurred over the fire area yesterday.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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Railbelt Complex | AK | FAS | 630,318 | 49,359 | N/A | N/A | 596 | -10 | 17 | 16 | 6 | 0 | 12.1 M | ST |
| Crazy Mountain <br> Complex | AK | UYD | 440,940 | 70 | N/A | N/A | 364 | 53 | 13 | 6 | 3 | 0 | $3.3 M$ | BLM |
| Hardluck Creek | AK | FAS | 6,528 | 0 | 0 | UNK | 411 | 266 | 12 | 3 | 2 | 3 | 519 K | ST |
| Rock Slough | AK | UYD | 54,820 | 0 | N/A | N/A | 81 | -2 | 3 | 0 | 0 | 0 | $4.7 M$ | FWS |


| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zitziana | AK | TAD | 139,053 | 0 | N/A | N/A | 0 | -44 | 0 | 0 | 0 | 0 | $1 M$ | ST |

## Northern California Area (PL 3)

New fires: 47
New large fires: 0
Uncontained large fires: 6
Type 1 IMTs committed 1
Type 2 IMTs committed 1
SHU Lightning (3 fires), Shasta-Trinity Unit, Cal Fire. Cal Fire IMT1 (Wenham). Three miles northeast of Burney, CA. Timber. Moderate fire activity. Residences threatened. Road closures in effect.

Hat Creek Complex (2 fires), Lassen NF. IMT2 (Molhoek). Nineteen miles southeast of Old Station, CA. Timber and brush. Moderate fire activity.

LNF Lightning Complex, Lassen NF. Twenty miles northeast of Chester, CA. Timber. No further information received.

| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHU Lightning | CA | SHU | 14,504 | 50 | 30 | $8 / 10$ | 2,134 | 43 | 32 | 51 | 18 | 0 | $8.5 M$ | ST |
| Hat Creek Complex | CA | LNF | 11,315 | 1,337 | 70 | $8 / 12$ | 1,287 | -82 | 39 | 39 | 3 | 0 | $5.2 M$ | FS |
| LNF Lightning Complex | CA | LNF | 225 | 0 | 85 | UNK | 339 | 0 | 4 | 9 | 3 | 0 | NR | FS |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Eastern Great Basin Area (PL 3)

| New fires: | 30 |
| :--- | ---: |
| New large fires: | 3 |
| Uncontained large fires: | 6 |
| Type 2 IMTs committed | 1 |

Big Pole, Salt Lake Field Office, BLM. IMT2 (Ourada). Twelve miles west of Grantsville, UT. Grass. Moderate fire behavior with isolated torching. Numerous structures threatened.

Whiterocks, Salt Lake Field Office, BLM. Twenty-four miles southwest of Grantsville, UT. Grass. Moderate fire behavior with isolated torching.

Broken Ridge, Southwest Area, Utah DOF. Thirty miles northwest of Cedar City, UT. Pinyon pine, juniper and brush. Road closures in effect.

Hansel Valley, Bear River Area, Utah DOF. Nine miles west of Howell, UT. Juniper, brush and grass. Active fire behavior with torching.

Lockerby, Southeast Area, Utah DOF. Twenty miles southeast of Monticello, UT. Juniper, brush and grass. Structures threatened.
ettlement, Wasatch Front Area, Utah DOF. Five miles northwest of Tooele, UT. Timber, brush 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Big Pole | UT | SLD | 44,071 | 21,671 | 15 | UNK | 115 | 74 | 2 | 12 | 4 | 13 | NR | BLM |
| Whiterocks | UT | SLD | 10,600 | 8,600 | 70 | $8 / 8$ | 18 | 3 | 0 | 4 | 0 | 0 | NR | BLM |
| Broken Ridge | UT | SWS | 4,460 | 2,960 | 10 | $8 / 11$ | 74 | 28 | 2 | 7 | 0 | 0 | NR | ST |
| Hansel Valley | UT | BRS | 1,370 | --- | 90 | UNK | 32 | --- | 0 | 8 | 0 | 0 | $15 K$ | ST |
| Lockerby | UT | SES | 659 | --- | 10 | UNK | 0 | --- | 0 | 0 | 0 | 0 | NR | ST |
| Settlement | UT | NWS | 147 | --- | 50 | $8 / 8$ | 60 | --- | 2 | 1 | 3 | 0 | NR | ST |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Southern California Area (PL 2)

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

Knight, Stanislaus NF. Ten miles north of Twain Harte, CA. Timber and brush. 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Knight | CA | STF | 6,130 | 0 | 80 | $8 / 11$ | 272 | -161 | 6 | 2 | 2 | 0 | $11.6 M$ | FS |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Southwest Area (PL 3)

| New fires: | 6 |
| :--- | :--- |
| New large fires: | 1 |
| Uncontained large fires: | 3 |

Rim, Tonto NF. Twelve miles northeast of Payson, AZ. Heavy logging slash. Active fire behavior with running and spotting.

Crossing, Apache-Sitgreaves NF. Thirteen miles northwest of Forest Lakes, AZ. Logging slash. Active fire behavior with spotting. Powerlines threatened. Road closures in effect.

Radar, Gila NF. Twelve miles west of Buckhorn, NM. Timber. No new information.

| 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rim | AZ | TNF | 2,300 | 800 | 50 | $8 / 15$ | 171 | 31 | 5 | 5 | 2 | 0 | 786 K | FS |
| Crossing | AZ | ASF | 800 | --- | NR | UNK | 51 | --- | 1 | 5 | 0 | 0 | 72 K | FS |
| Radar | NM | GNF | 400 | --- | 0 | UNK | 40 | --- | 1 | 3 | 0 | 0 | NR | FS |

## Southern Area (PL 1)

New fires:
New large fires:
Uncontained large fires:
Type 2 IMTs committed:
2009 Summer Wildfire Response, Texas Forest Service. Texas IMT 2 (Hannemann). IMT is supporting multiple fires in the state. Active fire behavior.

Vest, Texas Forest Service. Started on private land fifteen miles west of Hollis, TX. Juniper, oak brush and grass. Moderate fire activity. Structures threatened.

Ramirez, Texas Forest Service. Thirty-five miles southwest of Kingsville, TX. Mesquite, brush and grass. Moderate 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 Summer Wildfire <br> Response | TX | TXS | 7,807 | 13 | 0 | UNK | 301 | 4 | 0 | 4 | 3 | 15 | 6.4 M | ST |
| Vest | TX | TXS | 1,775 | 1,275 | 95 | $8 / 9$ | NR | --- | 0 | 0 | 0 | 0 | NR | PRI |
| Ramirez | TX | TXS | 300 | --- | 70 | UNK | NR | --- | 0 | 0 | 0 | 0 | NR | ST |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Northern Rockies Area (PL 2)

New fires:
New large fires:
Uncontained large fires:
Lightning, Nez Perce NF. Two miles south of Riggins, ID. Timber and grass. Minimal fire activity. 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> $\mathbf{2 4 ~ H r s ~}$ | Crw | Eng | Heli | Strc <br> Lost | \$\$ <br> CTD | Origin <br> Own |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lightning | ID | NPF | 347 | 47 | 80 | $8 / 9$ | 0 | -80 | 0 | 0 | 0 | 0 | 72 K | FS |

## Predictive Services Discussion:

Link to Predictive Services Outlook products.

## Today's discussion is from "This Day in Wildland Fire History"

"Lessons Learned" serve as brief summaries of powerful learning opportunities. You can use these summaries as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, and your unit.

## Sadler Fire Entrapment $\Delta$ Elko, Nevada $\triangle$ August 9, 1999

## Incident Summary

On August 5, 1999, a dry lightning storm passes through northern Nevada that ignites numerous fires. Due to a wet winter and spring, the fuels are abnormally heavy. Now, deep into summer, these fuels are measuring less than $80 \%$ live fuel moisture. Normal fire suppression tactics have not been effective on previous fires, particularly direct attack and burning operations during the heat of the day. The weather and fire behavior forecasts predict extreme burning conditions. This same day as the lightning storm, a Type 2 crew-the GNP3-is assembled in California. This crew consists of 21 members (17 FFT2s) from fuels and suppression modules as well as non-fire and overhead positions from various home units. The following day, they are dispatched to the Sadler Complex south of Elko, Nev. During the next two days, they work on the fireline. The next day, August 9 , while conducting a burnout operation, six firefighters from the GNP3 crew are entrapped by wildfire.

## August 9 - Summary of Activities

-0600 Briefing starts unannounced and several crews and overhead miss some or all of it. Briefing places little emphasis on a red flag warning that has been issued for high winds, low RH, and unstable atmospheric conditions. The IAP forecast calls for extreme fire behavior with high rates of spread, south winds increasing in afternoon, minimum RH 6-12\%, Haines Index of 6, max temp 85-91, and FDFM of 3\%. However, there are not enough IAPs for everyone-including the GNP3 crew boss and a Div Sup. Extreme fire behavior is discussed at the GNP3 crew briefing and is characterized as "normal".
-0900 GNP3 is assigned to support 2 Interagency Hotshot Crews asked to burnout from Big Safety Zone to the NW and the dozer line to Black Safety Zone. The dozer line is about $1 / 2$ mile north of the head of the fire. [See map on page 2.]
-1100 After a recon, the hotshot superintendents refuse to accept burnout assignment until the line south of Big Safety Zone is secure. The Div Sup and the 2 IHCs leave to do the other burnout. GNP3 waits.
-1300 GNP3 accepts assignment to burn- out across the head of the fire from Black Safety Zone going east to the " $Y$ ".
-1400 Ignition is delayed due to unfavorable winds. Overhead states if they "didn't attempt a burn, the fire would get away". Plan is changed to burnout from the east to the west insteadthe very plan that the hotshots had refused.
-1430 Due to concerns regarding GPN3 crew's lack of experience and fitness, only 3 members and the crew boss are used for the firing operation.
-1500 This squad begins firing from the " $Y$ "-without an anchor point-supported by an engine. The fireline behind them is unsecured. Due to hills, no one on the burnout squad can see the main fire. There are no aircraft to assist as lookout. Because of occasional wind shifts, the igniters must walk very fast and occasionally trot to keep ahead of their fire. They are unable to use the black as a safety zone. For these burning
conditions, safety zones along the dozer line are too small and far apart.
-1515 Back behind the firing squad, the engine is very busy picking up multiple spot fires and slopovers. The engine captain radios to stop ignition. There is no response. The same tactical channel is also being used by the other burnout and is heavily overloaded with traffic.
-1530 Half way through the 1.3 mile burnout, two more GNP3 members join the firing squad.
-1540 Overhead watching the burnout sees the main fire become visible and take off down the hill toward the squad. They attempt to warn the squad but are unable to make radio contact. Shortly after, the main fire becomes visible to the squad as it crests the ridge to the south. It is described as a "river of fire" as it makes a run at the dozer line and the crew at speeds in excess of 300 chains per hour with 15 ft . flame lengths.

The engine is cut off from the squad and retreats to a safety zone. The order to "run" is given to the firing squad. Tools and gear are dropped on the way to the safety zone, almost 600 ft . away. Several crewmembers unsuccessfully attempt to deploy their fire shelters.

Crew members receive $1^{\text {st }}$ and $2^{\text {nd }}$ degree burns and smoke inhalation. An injured crewmember, an EMT, suffering from smoke inhalation, is asked to provide first aid for the others.

## Lessons Learned Discussion Points

- If you were the DIVS or OPS on an incident, what should you do if a Type 2 crew accepts an assignment that two hotshot crews have turned down? The burnout was a potentially dangerous assignment. What will you do to size up your resource's capabilities and experience and assign them to appropriate tasks?
-As a crew/crewmember, you have a responsibility to look after your own safety-which includes the right to accept or reject an assignment. Have everyone turn to page 20 in the IRPG (Incident Response Pocket Guide) to discuss how to properly refuse risk.
-Discuss how you and your crew would apply LCES throughout the day on this incident:
(L) Though there were several miscellaneous overhead in the area, none were clearly designated to serve as lookouts. How will we protect ourselves anyway?
(C) On an incident, your crew is having difficulty with radio frequency traffic and is unable to communicate. What are some of the solutions to this problem? When should we address this issue?
(E) Describe the escape routes that were available while firing off the dozer line. Estimate how long it would take to get there.
(S) For the projected fire behavior and number of people, how big should the safety zones be? Were the safety zones along the dozer line really just deployment sites? Discuss the difference. Have everyone refer to the IRPG page 7 .
-Overhead on the Sadler Fire reported feeling "overwhelmed". Within the wildland fire environment, we will all certainly get into situations where we might feel this same way. What can we do to manage this situation?
-We have all experienced moments of chaos in our jobs and certainly on incidents. When the operational tempo of an incident is picking up fast, what can we do to maintain our situational awareness?
-At this time, 10 years ago, it was common to send Type 2 crews to fires who had never trained or worked with each other before. Discuss how crew cohesion can affect the effectiveness and overall ability of a crew.
-Overhead was mission-driven to burn out as the tactic of choice to protect a subdivision 3 miles north of the dozer line. Can you identify the conditions needed to successfully complete the burnout? What time of day would it need to be completed? How many people would be needed? What will your trigger points be? What are some alternative plans for protecting the subdivision?
-If someone is injured on your crew, what will you do? Who has medical training? Do they have medical gear with them? What if the medic on your crew is injured? Do you have a back-up plan? What is the plan for the crew while dealing with an evacuation? Will you need a helispot? Are you relying on air support for medevac? Use pages $35-42$ in the IRPG for some help with this topic. Consider practicing this scenario with your crew.


Figure 2. Location of the firing squad on August 9, 1999 at around 3:30 p.m.
References - Incident Response Pocket Guide. Sadler Fire Entrapment Investigation Report: http://iirdb.wildfirelessons.net/main/ReviewsDetails.aspx?ID=45
"This Day in Wildland Fire 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 |  |  |  |  | 2 |  | 2 |
|  | ACRES |  |  |  |  | 0 |  | 0 |
| Northwest | FIRES | 2 | 1 |  |  | 18 | 6 | 27 |
|  | ACRES | 11 | 0 |  |  | 4 | 11 | 26 |
| Northern California | FIRES |  |  |  |  | 30 | 17 | 47 |
|  | ACRES |  |  |  |  | 1,872 | 1,495 | 3,367 |
| Southern California | FIRES |  |  |  | 0 | 27 | 5 | 32 |
|  | ACRES |  |  |  | 3 | 233 | 201 | 437 |
| Northern Rockies | FIRES | 1 | 1 |  |  | 15 | 9 | 26 |
|  | ACRES | 0 | 1 |  |  | 1 | 1 | 3 |
| Eastern Great Basin | FIRES |  | 11 |  |  | 13 | 6 | 30 |
|  | ACRES |  | 54,706 |  |  | 1,428 | 6 | 56,140 |
| Western Great Basin | FIRES |  | 3 |  |  | 2 |  | 5 |
|  | ACRES |  | 83 |  |  | 0 |  | 83 |
| Southwest | FIRES | 1 |  |  |  | 0 | 5 | 6 |
|  | ACRES | 552 |  |  |  | 3 | 1,640 | 2,195 |
| Rocky Mountain | FIRES | 1 | 18 |  | 2 | 8 | 12 | 41 |
|  | ACRES | 31 | 4,008 |  | 0 | 3 | 210 | 4,252 |
| Eastern Area | FIRES |  |  |  |  | 2 |  | 2 |
|  | ACRES |  |  |  |  | 1 |  | 1 |
| Southern Area | FIRES |  |  | 1 |  | 18 |  | 19 |
|  | ACRES |  |  | 98 |  | 718 |  | 816 |
| TOTAL | FIRES | 5 | 34 | 1 | 2 | 135 | 60 | 237 |
|  | ACRES | 594 | 58,798 | 98 | 3 | 4,263 | 3,564 | 67,320 |

Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 1 | 48 | 40 | 20 | 364 | 23 | 496 |
|  | ACRES | 1 | 715,992 | 721,658 | 101,446 | 1,234,624 | 9 | 2,773,730 |
| Northwest | FIRES | 358 | 250 | 7 | 68 | 884 | 922 | 2,489 |
|  | ACRES | 5,923 | 19,555 | 13 | 1,327 | 5,402 | 8,328 | 40,548 |
| Northern California | FIRES | 91 | 57 | 3 | 20 | 1,866 | 648 | 2,685 |
|  | ACRES | 86 | 1,531 | 4 | 166 | 24,749 | 26,829 | 53,365 |
| Southern California | FIRES | 31 | 128 | 11 | 20 | 2,272 | 421 | 2,883 |
|  | ACRES | 82 | 915 | 24 | 761 | 9,285 | 13,340 | 24,407 |
| Northern Rockies | FIRES | 578 | 86 | 15 | 17 | 493 | 583 | 1,772 |
|  | ACRES | 1,639 | 1,078 | 393 | 2 | 16,238 | 5,338 | 24,688 |
| Eastern Great Basin | FIRES | 39 | 389 | 3 | 23 | 375 | 293 | 1,122 |
|  | ACRES | 103 | 174,629 | 186 | 2,119 | 10,137 | 11,116 | 198,290 |
| Western Great Basin | FIRES | 10 | 316 | 9 | 9 | 84 | 102 | 530 |
|  | ACRES | 2,440 | 17,553 | 150 | 20 | 339 | 252 | 20,754 |
| Southwest | FIRES | 635 | 246 | 9 | 55 | 781 | 902 | 2,628 |
|  | ACRES | 32,340 | 92,675 | 3,842 | 3,863 | 286,175 | 89,560 | 508,455 |
| Rocky Mountain | FIRES | 403 | 332 | 15 | 18 | 526 | 223 | 1,517 |
|  | ACRES | 1,731 | 10,017 | 533 | 65 | 70,103 | 2,002 | 84,451 |
| Eastern Area | FIRES | 425 |  | 30 | 27 | 11,559 | 522 | 12,563 |
|  | ACRES | 1,239 |  | 809 | 110 | 103,465 | 6,599 | 112,222 |
| Southern Area | FIRES | 298 |  | 213 | 53 | 29,899 | 556 | 31,019 |
|  | ACRES | 35,259 |  | 43,441 | 43,957 | 873,225 | 27,005 | 1,022,887 |
| TOTAL | FIRES | 2,869 | 1,852 | 355 | 330 | 49,103 | 5,195 | 59,704 |
|  | ACRES | 80,843 | 1,033,945 | 771,053 | 153,836 | 2,633,742 | 190,378 | 4,863,797 |


| Ten Year Average Fires | $\mathbf{5 5 , 2 0 9}$ |
| :--- | ---: |
| Ten Year Average Acres | $\mathbf{4 , 3 5 2 , 3 4 9}$ |

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Prescribed Fires and Acres Yesterday

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  | 1 |  |  |  | 1 |
|  | ACRES |  |  | 5 |  |  |  | 5 |
| Southern Area | FIRES |  |  |  | 1 | 1 | 2 | 4 |
|  | ACRES |  |  |  | 100 | 50 | 2,114 | 2,264 |
| TOTAL | FIRES | 0 | 0 | 1 | 1 | 1 | 2 | 5 |
|  | ACRES | 0 | 0 | 5 | 100 | 50 | 2,114 | 2,269 |

Prescribed Fires and Acres Year-to-Date

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  | 9 |  | 9 |
|  | ACRES |  |  |  |  | 3,338 |  | 3,338 |
| Northwest | FIRES | 15 | 107 | 19 | 2 | 19 | 88 | 250 |
|  | ACRES | 7,122 | 7,946 | 4,068 | 31 | 231 | 12,361 | 31,759 |
| Northern California | FIRES | 26 | 16 | 20 | 46 | 26 | 152 | 286 |
|  | ACRES | 224 | 2,515 | 26,582 | 1,450 | 2,891 | 7,260 | 40,922 |
| Southern California | FIRES |  | 7 | 9 | 6 | 1 | 115 | 138 |
|  | ACRES |  | 564 | 748 | 1,117 | 195 | 8,627 | 11,251 |
| Northern Rockies | FIRES | 23 | 17 | 77 | 2 | 24 | 182 | 325 |
|  | ACRES | 2,062 | 1,329 | 18,408 | 345 | 2,241 | 17,479 | 41,864 |
| Eastern Great Basin | FIRES | 1 | 21 | 4 | 7 | 22 | 54 | 109 |
|  | ACRES | 15 | 3,986 | 1,225 | 282 | 180 | 13,940 | 19,628 |
| Western Great Basin | FIRES |  | 8 | 2 |  |  | 5 | 15 |
|  | ACRES |  | 1,812 | 62 |  |  | 219 | 2,093 |
| Southwest | FIRES | 26 | 29 | 3 | 8 |  | 218 | 284 |
|  | ACRES | 2,046 | 54,390 | 501 | 1,099 |  | 108,880 | 166,916 |
| Rocky Mountain | FIRES | 65 | 46 | 111 | 10 | 45 | 121 | 398 |
|  | ACRES | 7,304 | 4,759 | 19,084 | 5,851 | 1,564 | 28,302 | 66,864 |
| Eastern Area | FIRES | 67 |  | 436 | 43 | 1,787 | 176 | 2,509 |
|  | ACRES | 72,214 |  | 66,378 | 9,201 | 82,079 | 46,444 | 276,316 |
| Southern Area | FIRES | 6 |  | 257 | 81 | 809 | 1,070 | 2,223 |
|  | ACRES | 2,450 |  | 130,585 | 90,852 | 300,184 | 983,739 | 1,507,810 |
| TOTAL | FIRES | 229 | 251 | 938 | 205 | 2,742 | 2,181 | 6,546 |
|  | ACRES | 93,437 | 77,301 | 267,641 | 110,228 | 392,903 | 1,227,251 | 2,168,761 |

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

## Canada Fires and Hectares

| Provinces | Fires <br> Yesterday | Hectares <br> Yesterday | Fires <br> Year-To-Date | Hectares <br> Year-To-Date |
| :--- | ---: | ---: | ---: | ---: |
| British Columbia | 25 | 14,477 | 1,994 | 101,519 |
| Yukon Territory | 4 | 30,118 | 116 | 191,867 |
| Alberta | 1 | 0 | 1,286 | 64,220 |
| Northwest Territory | 0 | 11 | 38 | 1,039 |
| Saskatchewan | 2 | 0 | 465 | 37,734 |
| Manitoba | 0 | 0 | 130 | 2,437 |
| Ontario | 1 | 0 | 317 | 20,620 |
| Quebec | 0 | 0 | 418 | 122,525 |
| Newfoundland | 0 | 0 | 163 | 52,593 |
| New Brunswick | 0 | 0 | 157 | 233 |
| Nova Scotia | 0 | 0 | 151 | 935 |
| Prince Edward Island | 0 | 0 | 0 | 0 |
| National Parks | 1 | 47 | 121 | 3,771 |
| Total | 34 | 44,653 | 5,356 | 633,493 |

Additional wildfire information is available through the Geographic Areas at http://gacc.nifc.gov/.
** National Interagency Coordination Center **

