# INCIDENT MANAGEMENT SITUATION REPORT THURSDAY, AUGUST 31, 2006 - 0530 MDT <br> NATIONAL PREPAREDNESS LEVEL 5 

## CURRENT SITUATION:

On September 2, 2006 a new format for the daily Incident Management Situation Report (IMSR) will be implemented to provide a more efficient display of information.

Initial attack activity was light nationally with 108 new fires reported. Eight new large fires were reported, three each in the Northwest and Northern Rockies Areas, and two in the Eastern Great Basin Area. Four large fires were contained, one each in the Eastern Great Basin, Northern Rockies, Rocky Mountain and Southern Areas. Very high to extreme fire indices were reported in California, Idaho, Minnesota, Montana, Nebraska, Nevada, North Dakota, Oregon, Oklahoma, South Dakota, Utah, Washington and Wyoming.

Two MAFFS C-130 aircraft and support personnel from the $153^{\text {rd }}$ Airlift Wing ANG, Cheyenne, Wyoming, and the $302^{\text {nd }}$ Airlift Wing ANG, Peterson Air Force Base, Colorado, are deployed to Klamath Falls, Oregon. Lt. Col. Gerald Champlin is the Mission Commander. Two MAFFS C-130 aircraft and support personnel from the $146^{\text {th }}$ Airlift Wing ANG, Channel Islands, California are deployed to Boise, Idaho. Maj. Bill Green is the Mission Commander.

The U.S. Army Task Force Blaze, commanded by Maj. Jody Miller, is deployed to the Tripod Complex in Washington.

New Zealand and Australia are providing 92 fire specialists and managers to assist with suppression operations. Canada is providing ten 20-person crews and 59 fire specialists and managers.

## NORTHWEST AREA INCIDENTS/LARGE FIRES:

COLUMBIA COMPLEX, Southeast, Washington Department of Natural Resources. A Type 1 Incident Management Team (Lohrey) is assigned. This complex, comprised of six fires, is 15 miles northeast of Walla Walla, WA in grass, brush and mixed conifer. Numerous residences, campgrounds, Bluewood ski area, a wind energy site and commercial resources are threatened. Evacuation orders and area road closures remain in effect. Backing fire and uphill runs were observed.

SHAKE TABLE COMPLEX, Malheur National Forest. An Oregon Department of Forestry Incident Management Team (Hunt) is assigned. This complex, comprised of nine fires, is 12 miles southeast of Dayville, OR in timber. Residences, a lookout and a communication site remain threatened. Area road closures remain in effect. Backing fire and uphill runs were reported.

TRIPOD COMPLEX, Okanogan-Wenatchee National Forest. A Type 1 Incident Management Team (Whitney) and a Type 2 Washington Interagency Management Team (Gormley) are assigned. Whitney's Team is also managing the Cedar Creek and Tatoosh Complex fires. This complex is seven miles northeast of Winthrop, WA in mixed conifer. Numerous residences and other structures remain threatened. Smoldering, isolated torching and occasional spotting fire behavior was observed.

CASCADE CREST COMPLEX, Deschutes National Forest. A Type 1 Incident Management Team (Wilcock) is assigned. This complex, comprised of the Lake George, Puzzle and Black Crater fires, is 35 miles northwest of Bend, OR in timber and heavy dead and down fuels. Structures and communication sites remain threatened. Area recreation sites remain closed. Smoldering and creeping were observed.

SHARPS RIDGE, Umatilla National Forest. A Type 2 Incident Management Team (Goheen) is assigned. This fire is 15 miles southeast of Dale, OR in mixed conifer and heavy dead and down fuels. Difficult access is hampering containment efforts. Creeping and smoldering were observed. Decrease in acreage is due to more accurate mapping.

FLICK CREEK, North Cascades National Park. A Fire Use Management Team (Weldon) is assigned. The Team is also managing the Tin Pan WFU. This fire is one mile east of Stehekin, WA in lodgepole pine, Douglas fir and spruce. Structures and recreational developments remain threatened. Creeping and smoldering fire behavior was reported.

CARBON COPY COMPLEX, South Puget Sound, Washington Department of Natural Resources. A Washington Interagency Type 2 Incident Management Team (LaFave) is assigned. This complex is eight miles southeast of Carbonado, WA in timber and heavy dead and down fuels. Steep, rugged terrain and rolling debris are hampering containment efforts. Precipitation minimized fire activity.

JIM CREEK, Wallowa-Whitman National Forest. A transfer of command from a Type 2 Incident Management Team (Lunde) back to the local unit will occur today. This fire is 20 miles southeast of Anatone, WA in grass and timber. Steep, remote terrain is impeding containment efforts. Minimal fire behavior was observed.

TIN PAN, Okanogan-Wenatchee National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fire is burning seven miles west of Lucerne, WA in timber. Residences and historical structures remain threatened. Creeping and individual tree torching were reported.

PINE RIDGE, Prineville District, Bureau of Land Management. This fire is 30 miles east of Bend, OR in timber and grass. Minimal fire behavior was observed.

HAY CREEK, Ochoco National Forest. This fire is 10 miles northeast of Madras, OR in juniper, sagebrush and grass. No further information was received.

QUINNS MEADOW, Northeast, Washington State Department of Natural Resources. A Washington Interagency Type 2 Incident Management Team (Barnett) is assigned. This fire is 25 miles northeast of Colville, WA in timber and brush. Torching and running fire behavior was reported.

APPLEGATE, Wallowa-Whitman National Forest. This fire is six miles north of Flora, OR in mixed conifer and grass. Highway 3 is closed. Smoldering, creeping and active backing fire behavior was observed.

MT. HOOD COMPLEX, Mt. Hood National Forest. This complex, comprised of 13 fires, is six miles east of Government Camp, OR in timber and heavy dead and down fuels. Steep terrain and heavy
fuel loading are hampering containment efforts. Campgrounds and trails remain closed. Smoldering and creeping were observed.

TATOOSH COMPLEX, Okanogan-Wenatchee National Forest. This complex, comprised of six fires, is 24 miles northwest of Mazama, WA in timber. Remote access is hampering containment efforts. Structure protection plans are in place. Portions of the fire received precipitation.

CEDAR CREEK, Okanogan-Wenatchee National Forest. This fire is eight miles southwest of Mazama, WA in timber. Structure protection is in place. Accessibility and steep terrain are hampering containment efforts. Minimal fire behavior was observed.

| INCIDENT NAME | ST | UNIT | SIZE | $\begin{gathered} \% \\ \text { CTN } \end{gathered}$ | $\begin{aligned} & \text { EST } \\ & \text { CTN } \end{aligned}$ | TOTL PERS | CRW | ENG | HELI | $\begin{aligned} & \text { STRC } \\ & \text { LOST } \end{aligned}$ | $\begin{aligned} & \text { \$\$\$ } \\ & \text { CTD } \end{aligned}$ | ORIGIN OWN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COLUMBIA COMPLEX | WA | SES | 76,021 | 20 | UNK | 1,219 | 25 | 232 | 7 | 15 | 7.6M | ST |
| SHAKE TABLE COMPLEX | OR | MAF | 13,437 | 15 | UNK | 1,504 | 61 | 34 | 1 | 0 | 3.9M | FS |
| TRIPOD COMPLEX | WA | OWF | 149,487 | 48 | 10/1 | 2,051 | 52 | 71 | 6 | 1 | 55.8M | FS |
| CASCADE CREST COMPLEX | OR | DEF | 19,675 | 75 | 9/2 | 713 | 19 | 11 | 5 | 0 | 14.1M | FS |
| SHARPS RIDGE | OR | UMF | 5,396 | 70 | 9/2 | 541 | 16 | 18 | 2 | 0 | 4.39M | FS |
| FLICK CREEK | WA | NCP | 5,316 | 40 | UNK | 15 | 1 | 0 | 1 | 0 | 2.53 M | NPS |
| CARBON COPY COMPLEX | WA | SPS | 1,080 | 75 | 9/7 | 361 | 15 | 8 | 1 | 0 | 3.99M | ST |
| JIM CREEK | OR | WWF | 12,796 | 95 | UNK | 265 | 5 | 10 | 2 | 0 | 1.87M | FS |
| TIN PAN - WFU | WA | OWF | 6,340 | N/A | N/A | 112 | 3 | 0 | 1 | 0 | 6.35M | FS |
| PINE RIDGE | OR | PRD | 1,929 | 80 | 9/2 | 12 | 0 | 5 | 0 | 0 | NR | BLM |
| * HAY CREEK | OR | PRD | 382 | 75 | 9/1 | 28 | 1 | 3 | 0 | 0 | NR | BLM |
| * QUINNS MEADOW | WA | NES | 375 | 25 | 8/31 | 91 | 3 | 8 | 1 | 0 | 150K | ST |
| * APPLEGATE | OR | WWF | 104 | 30 | 9/1 | NR | 7 | 8 | 1 | 0 | NR | FS |
| MT. HOOD COMPLEX | OR | MHF | 1,859 | 85 | 9/4 | 273 | 8 | 13 | 1 | 0 | 9.18M | FS |
| TATOOSH COMPLEX | WA | OWF | 5,240 | 0 | UNK | 0 | 0 | 0 | 0 | 0 | NR | FS |
| CEDAR CREEK | WA | OWF | 1,100 | NR | UNK | 277 | 11 | 17 | 0 | 0 | 540K | FS |
| BYBEE COMPLEX WFU | OR | CLP | 1,520 | N/A | N/A | 93 | 2 | 4 | 0 | 0 | 575K | NPS |

CLP - Crater Lake National Park

## EASTERN GREAT BASIN AREA INCIDENTS/LARGE FIRES:

An Area Command Team (Zimmerman) is assigned to manage fires on the Payette National Forest. The Team will demobilize tomorrow.

BROWN'S CANYON, Sawtooth National Forest. A Type 2 Incident Management Team (Suwyn) has been ordered. This fire is five miles southeast of Yost, UT in pinyon pine, juniper, grass and sagebrush. Residences, commercial resources and a ranger station are threatened. Extreme fire behavior with rapid rates of spread was observed.

ROCKLAND, Idaho Falls District, Bureau of Land Management. A Type 2 Incident Management Team (Whalen) is assigned. This fire is five miles east of Rockland, ID in timber, brush and grass. Backing fire, torching and spotting were observed.

DEEP CREEK, Manti-Lasal National Forest. This fire is five miles south of Levan, UT in grass and pinyon pine. Two communications towers are threatened. Running and torching was reported.

RATTLESNAKE COMPLEX, Boise National Forest. A Type 2 Incident Management Team (Saleen) is assigned. This complex is 13 miles northeast of Garden Valley, ID in subalpine fir and pine. Residences, commercial property and several campgrounds remain threatened. Structure protection is in place. Limited road access is impeding containment efforts. Creeping, torching and spotting fire behavior was observed.

TRAILHEAD, Sawtooth National Forest. A Type 1 Incident Management Team (Martin) is assigned. This fire is 10 miles southwest of Stanley, ID in lodgepole pine and Douglas fir. Numerous residences remain threatened. Smoldering and creeping were reported.

BATTLE MOUNTAIN, Bridger-Teton National Forest. This fire is 30 miles northeast of Pinedale, WY in timber. No further information was received.

MIDDLE FORK COMPLEX, Salmon-Challis National Forest. A Fire Use Incident Management Team (Perkins) is assigned. This lightning caused Wildland Fire Use (WFU) complex is being managed to accomplish resource objectives. The fires are burning 30 miles west of Challis, ID in timber and grass. Residences, campgrounds, and fisheries remain threatened. Structure protection is in place for one ranch. Very active fire behavior with group tree torching, spotting and active crown runs was observed.

SOUTH FORK COMPLEX, Payette National Forest. A Type 2 Incident Management Team (Reed) is assigned. This complex, comprised of 26 fires, is 13 miles east of McCall, ID in timber. The town of Yellow Pine, Krassel Work Center, lookout towers, power lines and campgrounds remain threatened. Structure protection is in place. Numerous roads in the fire area remain closed. Fire behavior moderated due to higher relative humidity.

RED MOUNTAIN, Boise National Forest. A Type 2 Incident Management Team (Raley) is assigned. The Team is also managing the Boundary Complex. This fire is 16 miles northeast of Lowman, ID in subalpine fir and lodgepole pine. Campgrounds, a Forest Service guard station and fisheries habitat remain threatened. Bull Trout campground remains closed. Very active fire behavior with short downslope crown runs was reported.

PAYETTE WFU COMPLEX, Payette National Forest. A Fire Use Management Team (Hall) is assigned. The Team is providing logistical support for the Trout Creek incident. This lightning caused Wildland Fire Use (WFU) incident, comprised of 12 fires, is being managed to accomplish resource objectives. The fires are burning 20 to 50 miles northeast of McCall, ID in timber. Smoldering and creeping were observed. No further information was received.

MESSENGER, Payette National Forest. This fire is 18 miles southeast of Council, ID in subalpine fir. Lack of road access is impeding containment efforts. Minimal fire activity was observed. No further information was received.

TROUT CREEK, Payette National Forest. This fire is 50 miles northeast of McCall, ID in timber and grass. Fisheries habitat remains threatened. Minimal fire behavior was observed. No further information was received.

BOUNDARY COMPLEX, Salmon-Challis National Forest. This complex is 14 miles southeast of Landmark, ID in grass and timber. The Boundary Creek area remains closed to public access. Moderate fire behavior was reported.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * BROWN'S <br> CANYON | ID | STF | 1,000 | 0 | $9 / 3$ | 16 | 0 | 4 | 0 | 0 | NR | FS |
| ROCKLAND | ID | IFD | 3,174 | 20 | $9 / 6$ | 183 | 7 | 7 | 2 | 0 | 420 K | BLM |
| * DEEP CREEK | UT | MLF | 680 | 0 | $9 / 5$ | 42 | 0 | 7 | 2 | 0 | 4 K | FS |
| RATTLESNAKE <br> COMPLEX | ID | BOF | 24,732 | 15 | UNK | 605 | 19 | 25 | 6 | 0 | $3.3 M$ | FS |
| TRAILHEAD | ID | STF | 4,252 | 60 | UNK | 385 | 7 | 13 | 2 | 0 | $3.4 M$ | FS |
| BATTLE MOUNTAIN | WY | BTF | 1,370 | 65 | UNK | 176 | 6 | 11 | 1 | 0 | NR | FS |
| MIDDLE FORK <br> COMPLEX - WFU | ID | SCF | 42,081 | N/A | N/A | 86 | 4 | 4 | 0 | 0 | $1.2 M$ | FS |
| SOUTH FORK <br> COMPLEX | ID | PAF | 29,620 | 23 | $10 / 3$ | 409 | 6 | 10 | 3 | 0 | $8.5 M$ | FS |
| RED MOUNTAIN | ID | BOF | 18,750 | 10 | $9 / 4$ | 609 | 17 | 12 | 7 | 0 | $4.03 M$ | FS |
| PAYETTE - WFU <br> COMPLEX | ID | PAF | 9,927 | N/A | N/A | 24 | 1 | 0 | 0 | 0 | $2.1 M$ | FS |
| MESSENGER | ID | PAF | 271 | 95 | $9 / 1$ | 69 | 3 | 0 | 0 | 0 | $2.36 M$ | FS |
| TROUT CREEK | ID | PAF | 4,500 | 30 | UNK | 24 | 2 | 0 | 0 | 0 | $635 K$ | FS |
| BOUNDARY <br> COMPLEX | ID | SCF | 13,293 | 15 | $9 / 10$ | 0 | 0 | 0 | 0 | 0 | $3.56 M$ | FS |
| SAILOR CAP | ID | TFD | 61,929 | 100 | --- | 0 | 0 | 0 | 0 | 1 | NR | BLM |

TFD - Twin Falls District, Bureau of Land Management

## NORTHERN ROCKIES AREA INCIDENTS/LARGE FIRES:

DERBY, Gallatin National Forest. A transfer of command from a Type 2 Incident Management Team (McNitt) to a Type 1 Incident Management Team (Bennett) has begun. This fire is 15 miles south of Big Timber, MT in timber and grass. Evacuation orders and area closures remain in effect. Plume dominated fire behavior with major crown runs was reported.

PARADISE VALLEY COMPLEX, Gallatin National Forest. A Type 2 Incident Management Team (Kusicko) will assume command today. This complex, comprised of four fires, is 29 miles southwest of Livingston, MT in timber. Structures are threatened and an area closure is in effect. Extreme fire behavior with major crown runs and long range spotting was observed.

HUGHES 32 COMPLEX, Idaho Panhandle National Forest. This complex, comprised of four fires, is 16 miles northwest of Nordman, ID in cedar, hemlock and subalpine fir. Canadian power lines are threatened. Structure protection remains in place for a historic fire lookout. Precipitation and cooler temperatures diminished fire activity.

HEAVENS GATE COMPLEX, Nez Perce National Forest. A Type 1 Incident Management Team (Stanich) is assigned. This complex, comprised of four fires, is 10 miles west of Riggins, ID in grass and timber. Structure protection is in place for one ranch. Light precipitation, lower temperatures and higher relative humidity moderated fire behavior.

SUN DOG, Flathead National Forest. A Type 2 Incident Management Team (Heintz) is assigned. This fire is 18 miles north of Whitefish, MT in timber. Numerous residences, a historical cabin and a watershed are threatened. Steep terrain and remote access are hampering containment efforts. Torching and short uphill runs were reported.

ULM PEAK, Idaho Panhandle National Forest. A Type 2 Incident Management Team (Reid) is assigned. This fire is 12 miles southwest of Noxon, MT in subalpine fir and hemlock. A radio repeater site is threatened and structure protection is in place for a Forest Service lookout. Steep terrain and poor access are hampering containment efforts. Active surface fire and torching were observed.

HOLLAND PEAK, Flathead National Forest. This fire is five miles east of Condon, MT in timber. Steep, rugged terrain is hampering containment efforts. Light precipitation limited fire behavior to creeping and smoldering.

GASH CREEK, Bitterroot National Forest. This fire is six miles southwest of Victor, MT in mixed conifer and heavy dead and down fuels. Occasional torching was reported.

STINKY, Yellowstone National Park. This fire is 37 miles southeast of Gardiner, MT in lodgepole pine. No new information was reported. This will be the last report unless new information is received.

ASHLEY LAKE, Flathead Agency, Bureau of Indian Affairs. This fire is six miles northeast of St. Ignatius, MT in alpine timber. Creeping and single tree torching were observed. The fire is in monitor status.

RATTLESNAKE, Miles City Field Office, Bureau of Land Management. The fire is 21 miles northeast of Broadus, MT in grass, sagebrush and cottonwood trees. Running and torching fire behavior was reported.

HOLE IN THE WALL, Custer National Forest. This fire is 15 miles southeast of Ashland, MT in grass, juniper, pine, and dead and down fuels. Creeping and smoldering were observed.

CLARKS CANYON, Central Land Office, Montana Department of Natural Resources and Conservation. This fire, previously reported as contained, is 17 miles south of Dillon, MT in grass and sagebrush. No further information was received.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DERBY | MT | GNF | 40,000 | 2 | UNK | 437 | 9 | 29 | 3 | 2 | 1.8 M | FS |
| * PARADISE <br> VALLEY COMPLEX | MT | GNF | 16,000 | 40 | $9 / 10$ | NR | NR | NR | NR | NR | 5.0 M | FS |
| HUGHES 32 <br> COMPLEX | ID | IPF | 1,611 | 4 | UNK | 70 | 2 | 0 | 3 | 0 | 866 K | FS |


| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HEAVENS GATE <br> COMPLEX | ID | NPF | 15,000 | 40 | $9 / 6$ | 256 | 6 | 4 | 3 | 0 | 2.0 M | FS |
| SUN DOG | MT | FNF | 770 | 35 | $9 / 6$ | 307 | 5 | 20 | 2 | 0 | $1,8 M$ | FS |
| ULM PEAK | ID | IPF | 1,475 | 4 | UNK | 298 | 5 | 13 | 1 | 0 | $2.4 M$ | FS |
| HOLLAND PEAK | MT | FNF | 530 | 0 | UNK | 24 | 1 | 0 | 0 | 0 | $50 K$ | FS |
| GASH CREEK | MT | BRF | 8,000 | 65 | UNK | 40 | 0 | 3 | 1 | 0 | $8.1 M$ | FS |
| STINKY | WY | YNP | 1,010 | NR | $10 / 10$ | 11 | 0 | 0 | 2 | 0 | $30 K$ | NPS |
| ASHLEY LAKE | MT | FHA | 380 | NR | $9 / 11$ | 10 | 0 | 0 | 0 | 0 | $9 K$ | BIA |
| *RATTLESNAKE | MT | MCD | 1,356 | 70 | UNK | 25 | 0 | 9 | 0 | 0 | NR | BLM |
| * HOLE IN THE <br> WALL | MT | CNF | 190 | 50 | $8 / 31$ | 29 | 0 | 7 | 0 | 0 | NR | FS |
| CLARKS CANYON | MT | CES | 15,400 | 95 | UNK | 139 | 3 | 8 | 2 | 1 | NR | ST |
| LISCOM CREEK | MT | EAS | 4,417 | 100 | --- | 70 | 0 | 15 | 1 | 0 | NR | ST |

EAS - Eastern Land Office, Montana Department of Natural Resources and Conservation

## NORTHERN CALIFORNIA AREA INCIDENTS/LARGE FIRES:

BAR COMPLEX, Shasta-Trinity National Forest. A transfer of command from a Type 1 Incident Management Team (Dietrich) to a Type 2 Incident Management Team (Garwood) is planned for today. This complex, comprised of four fires, is 12 miles northwest of Weaverville, CA in timber and brush. Residences and historic mining sites remain threatened. Difficult access continues to hamper containment efforts. Torching and spotting were observed.

UNCLES COMPLEX, Klamath National Forest. A Fire Use Management Team (Hahnenberg) is assigned. This complex, comprised of the Uncles, and Hancock fires, is 18 miles northeast of Orleans, CA in old growth timber and brush. Structure protection is in place for cabins threatened by the Hancock fire. Isolated torching and spotting were observed.

ORLEANS COMPLEX, Six Rivers National Forest. A transfer of command from a Type 2 Incident Management Team (Johnson) back to the local unit will occur today. This complex, comprised of the Somes and Buck fires, is four miles west of Orleans, CA in timber and dead and down fuels. Steep, rugged terrain and difficult access are hampering containment efforts. Minimal fire activity was observed.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BAR COMPLEX | CA | SHF | 26,324 | 62 | $9 / 30$ | 454 | 12 | 1 | 8 | 0 | 19.2 M | FS |
| UNCLES COMPLEX | CA | KNF | 17,126 | 35 | $10 / 3$ | 131 | 4 | 0 | 3 | 0 | $10.3 M$ | FS |
| ORLEANS <br> COMPLEX | CA | SRF | 15,710 | 90 | $9 / 30$ | 219 | 4 | 5 | 2 | 1 | $17.5 M$ | FS |

## ROCKY MOUNTAIN AREA INCIDENTS/LARGE FIRES:

PURDY, Shoshone National Forest. A Type 2 Incident Management Team (Blume) is assigned. This fire is 21 miles west of Dubois, WY in lodgepole pine, spruce, fir and sagebrush. Numerous residences remain threatened. Heavy fuel loading and difficult access are hampering containment efforts. Running and single and group tree torching were reported.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PURDY | WY | SHF | 22,200 | 40 | $9 / 10$ | 525 | 12 | 26 | 6 | 0 | $7.3 M$ | FS |
| OUTLAW 2 | WY | CPX | 12,290 | 100 | --- | 117 | 2 | 10 | 0 | 1 | 800 K | CNTY |

CPX - Casper County

## SOUTHERN CALIFORNIA AREA INCIDENTS/LARGE FIRES:

EmERALD, San Bernardino National Forest. A Unified Command has been established between a Type 2 Incident Management Team (Kerr) and the California Department of Forestry and Fire Protection. This fire is three miles north of Mentone, CA in brush. Numerous residences remain threatened and evacuations are in effect. State highway 38 remains closed. Steep terrain and low relative humidity are hampering containment efforts. Active surface fire was reported.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMERALD | CA | BDF | 2,000 | 40 | $9 / 1$ | 1,023 | 35 | 57 | 10 | 4 | 730 K | FS |
| TAMARACK - WFU | CA | SQF | 4,654 | N/A | N/A | 24 | 1 | 0 | 1 | 0 | 879 K | FS |

SQF - Sequoia National Forest

## WESTERN GREAT BASIN AREA INCIDENTS/LARGE FIRES:

HIGBY, Ely Field Office, Bureau of Land Management. This fire is two miles east of Alamo, NV in grass, pinyon pine and juniper. No further information was received. This will be the last report unless significant activity occurs.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HIGBY | NV | ELD | 10,077 | 75 | $9 / 10$ | 0 | 0 | 0 | 0 | 0 | NR | BLM |

SOUTHERN AREA INCIDENTS/LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CADDO II <br> COMPLEX | TX | TXS | 7,500 | 100 | -- | 83 | 0 | 7 | 0 | 1 | NR | ST |

TXS - Texas Forest Service

## OUTLOOK:

Weather Discussion: A low pressure system will move across the Northern Rockies today. Windy conditions will continue over portions the Intermountain West, however cooler temperatures and higher relative humidity will provide relief behind the cold front. Showers and thunderstorms will be possible over portions of Montana and Wyoming. Dry offshore flow will develop in northern California and the Northwest today and will continue into the weekend. Warmer and drier conditions will continue in Texas today with a chance of showers Friday and Saturday.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
| :---: | :---: | :---: | :---: |
| Northwest Area Mostly sunny. | 70 s to mid 80 s . | West of Cascades: 50 north to $25 \%$ southwest Oregon. <br> East of Cascades: 15 to 25\%. | Northwest winds 5 to 15 mph . |
| Northern Rockies Area Broad upper trough over the entire Geographic Area pushes a strong cold front across North Dakota. Expect some wetting thunderstorms ahead of the cold front across eastern North Dakota. The bulk of the Geographic Area can expect mostly cloudy and cool conditions with spotty light showers expected across Montana. Winds will continue to be strong across eastern Montana into North Dakota. | West of divide: 60 to 75 . East of divide: 65 to 75 . North Dakota: 72 to 80. | West of divide: 25 to $35 \%$. East of divide: 25 to $35 \%$. North Dakota: 30 to 48\%. | West of divide: Westerly 5 to 15 mph . <br> East of divide: Northwest 15 to 25 mph . <br> Western North Dakota: Westerly 15 to 25 mph . Eastern North Dakota: Southerly 10 to 20 mph shifting westerly. |
| Northern California Area Sunny. | Warmest inland valleys in the mid to upper 90s. | Driest Eastside at 5 to $12 \%$, otherwise 7 to $17 \%$ driest inland areas. | In the morning, northwest to northeast 7 to 15 mph , with gusts to 30 mph in exposed areas from the west slopes of the Sierra to the coast. Becoming southwest to northwest 4 to 8 mph with gusts to 17 mph all areas in the afternoon. |
| Southern California Area Morning low clouds and fog lower coastal areas. A few thunderstorms extreme eastern deserts. Otherwise mostly sunny. | 80 to 95 mountains. 90 to 100 valleys. Near 100 upper deserts. 105-110 lower deserts. | 50 to 70\% coastal areas. 25 to $40 \%$ valleys. 10 to $20 \%$ mountains. 10 to $20 \%$ deserts. | Southeast to southwest 5 to 15 mph . |
| Southern Area Central and north Texas: Sunny | 92 to 97. | 28 to 33\%. | South 3 to 8 mph . |


| Geographic Area <br> Weather | High <br> Temperatures | Minimum Relative <br> Humidity | Wind |
| :--- | :--- | :--- | :--- |
| Western Great Basin Area <br> Sunny skies. | Northern valleys: 72 to <br> 89. <br> Southern valleys: 92 to <br> 106. | Northern valleys: 11 to <br> $17 \%$. <br> Southern valleys: 9 to <br> $16 \%$. <br> Northern mountains: 64 <br> Southern mountains: 80 <br> to 90. | South to southwest 5 to 12 <br> Northern mountains: 16 to <br> $24 \%$. <br> Southern mountains: 16 to <br> $20+\mathrm{mph}$. |
| Eastern Great Basin Area <br> No information reported. |  |  |  |
| Rocky Mountain Area <br> No information reported. |  |  |  |
| Southwest Area <br> No information reported. |  |  |  |

## ENTRAPMENT AVOIDANCE (cont...)

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
- The burn
- Natural features
- Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
- Four times the maximum flame height ( 20 feet-flame height $\times 4=80$ feet radius from firefighters)

Discuss heat impact factors that will affect the guidelines for distance separation.

- Convection heat from wind and terrain features
- Location relative to fire spread
- Reburn potential of fuel in safety zone
- Discuss that firefighters have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
- Observe
- Visualize
- Identify
- Time
- Inform
- Evaluate

FIRES AND ACRES YESTERDAY:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES |  |  |  | 1 | 7 | 1 | 9 |
|  | ACRES |  |  |  | 0 | 25,967 | 16,277 | 42,244 |
| Northern California | FIRES |  |  |  |  | 12 | 3 | 15 |
|  | ACRES |  |  |  |  | 43 | 763 | 806 |
| Southern California | FIRES |  |  |  |  | 8 |  | 8 |
|  | ACRES |  |  |  |  | 99 |  | 99 |
| Northern Rockies | FIRES | 2 | 2 |  |  | 12 | 16 | 32 |
|  | ACRES | 26 | 1,358 |  |  | 103 | 1,702 | 3,189 |
| Eastern Great Basin | FIRES |  | 1 |  |  | 6 | 4 | 11 |
|  | ACRES |  | 9 |  |  | 212 | 9,816 | 10,037 |
| Western Great Basin | FIRES |  | 0 |  |  |  | 2 | 2 |
|  | ACRES |  | 2,823 |  |  |  | 0 | 2,823 |
| Southwest | FIRES | 1 |  |  |  |  | 1 | 2 |
|  | ACRES | 0 |  |  |  |  | 0 | 0 |
| Rocky Mountain | FIRES | 2 | 2 |  |  | 1 |  | 5 |
|  | ACRES | 0 | 6 |  |  | 0 |  | 6 |
| Eastern Area | FIRES | 1 |  |  |  |  |  | 1 |
|  | ACRES | 10 |  |  |  |  |  | 10 |
| Southern Area | FIRES | 4 |  |  |  | 19 |  | 23 |
|  | ACRES | 51 |  |  |  | 181 |  | 232 |
| TOTAL | FIRES | 10 | 5 | 0 | 1 | 65 | 27 | 108 |
|  | ACRES | 87 | 4,196 | 0 | 0 | 26,605 | 28,558 | 59,446 |

FIRES AND ACRES YEAR TO DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 5 | 16 | 9 | 3 | 242 | 1 | 276 |
|  | ACRES | 67 | 3,942 | 82,654 | 1,322 | 181,505 | 0 | 269,490 |
| Northwest | FIRES | 187 | 396 | 45 | 21 | 1,016 | 1,309 | 2,974 |
|  | ACRES | 6,455 | 351,006 | 976 | 14 | 96,119 | 241,511 | 696,081 |
| Northern California | FIRES | 117 | 68 | 8 | 23 | 2,721 | 848 | 3,785 |
|  | ACRES | 222 | 5,810 | 125 | 10 | 86,733 | 92,449 | 185,349 |
| Southern California | FIRES | 84 | 68 | 8 | 48 | 1,729 | 669 | 2,606 |
|  | ACRES | 306 | 2,825 | 6 | 6,463 | 66,512 | 75,806 | 151,918 |
| Northern Rockies | FIRES | 899 | 49 | 40 | 19 | 1,033 | 1,065 | 3,105 |
|  | ACRES | 49,807 | 115,071 | 83,801 | 17,677 | 305,843 | 75,173 | 647,372 |
| Eastern Great Basin | FIRES | 71 | 939 | 6 | 40 | 746 | 697 | 2,499 |
|  | ACRES | 6,266 | 662,601 | 15 | 18,483 | 107,806 | 198,753 | 993,924 |
| Western Great Basin | FIRES | 8 | 638 | 33 | 25 | 138 | 138 | 980 |
|  | ACRES | 379 | 902,320 | 41,289 | 560 | 157,130 | 39,988 | 1,141,666 |
| Southwest | FIRES | 922 | 337 | 11 | 117 | 2,184 | 1,745 | 5,316 |
|  | ACRES | 15,907 | 32,682 | 10,158 | 7,340 | 512,742 | 181,886 | 760,715 |
| Rocky Mountain | FIRES | 828 | 678 | 45 | 50 | 1,159 | 556 | 3,316 |
|  | ACRES | 35,537 | 12,003 | 2,078 | 112 | 224,863 | 14,127 | 288,720 |
| Eastern Area | FIRES | 578 |  | 46 | 61 | 11,543 | 610 | 12,838 |
|  | ACRES | 5,842 |  | 1,452 | 255 | 74,856 | 45,369 | 127,774 |
| Southern Area | FIRES | 1,109 |  | 168 | 48 | 39,053 | 1,024 | 41,402 |
|  | ACRES | 170,379 |  | 16,315 | 19,212 | 2,141,712 | 53,301 | 2,400,919 |
| TOTAL | FIRES | 4,808 | 3,189 | 419 | 455 | 61,564 | 8,662 | 79,097 |
|  | ACRES | 291,167 | 2,088,260 | 238,869 | 71,448 | 3,955,821 | 1,018,363 | 7,663,928 |


| Ten Year Average Fires | 57,817 |
| :--- | ---: |
| Ten Year Average Acres | $4,647,886$ |

*** 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 | 0 |
|  | ACRES |  |  |  |  |  | 399 | 399 |
| Eastern Great Basin | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Western Great Basin | FIRES |  | 0 |  |  |  |  | 0 |
|  | ACRES |  | 200 |  |  |  |  | 200 |
| Southwest | FIRES |  |  |  |  |  | 4 | 4 |
|  | ACRES |  |  |  |  |  | 49 | 49 |
| Rocky Mountain | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  | 1 |  |  |  | 1 |
|  | ACRES |  |  | 342 |  |  |  | 342 |
| TOTAL | FIRES | 0 | 0 | 1 | 0 | 0 | 4 | 5 |
|  | ACRES | 0 | 200 | 342 | 0 | 0 | 448 | 990 |

## PRESCRIBED FIRES AND ACRES YEAR TO DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  | 1 |  | 7 |  | 8 |
|  | ACRES |  |  | 9,610 |  | 2,429 |  | 12,039 |
| Northwest | FIRES | 15 | 121 | 54 | 1 | 1 | 230 | 422 |
|  | ACRES | 6,852 | 10,396 | 6,702 | 98 | 180 | 30,021 | 54,249 |
| Northern California | FIRES | 17 | 23 | 20 | 4 | 12 | 104 | 180 |
|  | ACRES | 207 | 2,991 | 26,950 | 66 | 17 | 4,717 | 34,948 |
| Southern California | FIRES |  | 5 | 8 | 6 | 2 | 65 | 86 |
|  | ACRES |  | 285 | 320 | 909 | 21 | 2,689 | 4,224 |
| Northern Rockies | FIRES | 1 | 20 | 140 | 2 | 33 | 288 | 484 |
|  | ACRES | 40 | 4,344 | 24,008 | 268 | 3,177 | 32,835 | 64,672 |
| Eastern Great Basin | FIRES | 6 | 21 | 6 | 3 | 5 | 53 | 94 |
|  | ACRES | 1,611 | 3,086 | 1,579 | 1,870 | 129 | 22,852 | 31,127 |
| Western Great Basin | FIRES |  | 7 | 4 |  |  | 1 | 12 |
|  | ACRES |  | 1,225 | 14 |  |  | 1,085 | 2,324 |
| Southwest | FIRES | 32 | 21 | 5 | 7 |  | 124 | 189 |
|  | ACRES | 4,403 | 13,270 | 8,456 | 2,053 |  | 50,496 | 78,678 |
| Rocky Mountain | FIRES | 31 | 20 | 98 | 15 | 34 | 97 | 295 |
|  | ACRES | 4,424 | 5,422 | 20,190 | 8,996 | 1,767 | 28,889 | 69,688 |
| Eastern Area | FIRES | 40 |  | 558 | 35 | 1,540 | 149 | 2,322 |
|  | ACRES | 15,175 |  | 61,678 | 4,959 | 76,062 | 29,049 | 186,923 |
| Southern Area | FIRES | 22 |  | 166 | 63 | 14,926 | 855 | 16,032 |
|  | ACRES | 6,639 |  | 73,121 | 33,271 | 943,701 | 680,173 | 1,736,905 |
| TOTAL | FIRES | 164 | 238 | 1,060 | 136 | 16,560 | 1,966 | 20,124 |
|  | ACRES | 39,351 | 41,019 | 232,628 | 52,490 | 1,027,483 | 882,806 | 2,275,777 |

WFU FIRES AND ACRES YEAR TO DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  | 3 |  | 1 |  | 4 |
|  | ACRES |  |  | 300 |  | 10 |  | 310 |
| Northwest | FIRES |  | 1 |  | 7 |  |  | 8 |
|  | ACRES |  | 3 |  | 720 |  |  | 723 |
| Northern California | FIRES |  |  |  | 1 |  | 8 | 9 |
|  | ACRES |  |  |  | 0 |  | 1,495 | 1,495 |
| Southern California | FIRES |  |  |  | 33 |  | 13 | 46 |
|  | ACRES |  |  |  | 6,990 |  | 11,831 | 18,821 |
| Northern Rockies | FIRES |  |  |  | 5 |  | 82 | 87 |
|  | ACRES |  |  |  | 2,074 |  | 8,431 | 10,505 |
| Eastern Great Basin | FIRES | 1 |  |  | 2 |  | 71 | 74 |
|  | ACRES | 105 |  |  | 540 |  | 28,961 | 29,606 |
| Western Great Basin | FIRES |  | 4 |  | 7 |  |  | 11 |
|  | ACRES |  | 2,578 |  | 323 |  |  | 2,901 |
| Southwest | FIRES |  |  |  | 22 |  | 32 | 54 |
|  | ACRES |  |  |  | 1,958 |  | 35,926 | 37,884 |
| Rocky Mountain | FIRES |  | 6 |  | 1 |  | 6 | 13 |
|  | ACRES |  | 0 |  | 0 |  | 129 | 129 |
| Eastern Area | FIRES |  |  |  |  |  | 3 | 3 |
|  | ACRES |  |  |  |  |  | 1,697 | 1,697 |
| Southern Area | FIRES |  |  |  | 3 |  | 1 | 4 |
|  | ACRES |  |  |  | 63 |  | 4,682 | 4,745 |
| TOTAL | FIRES | 1 | 11 | 3 | 81 | 1 | 216 | 313 |
|  | ACRES | 105 | 2,581 | 300 | 12,668 | 10 | 93,152 | 108,816 |

## *** 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 | 29 | 325 | 2,207 | 121,762 |
| Yukon Territory | 0 | 0 | 77 | 109,724 |
| Alberta | 0 | 0 | 1,731 | 116,072 |
| Northwest Territory | 0 | 0 | 155 | 43,584 |
| Saskatchewan | 6 | 8 | 474 | $1,132,084$ |
| Manitoba | 7 | 10 | 570 | 72,373 |
| Ontario | 9 | 2 | 1,467 | 20,563 |
| Quebec | 1 | 0 | 631 | 124,247 |
| Newfoundland | 0 | 0 | 80 | 9,326 |
| New Brunswick | 1 | 0 | 298 | 384 |
| Nova Scotia | 0 | 0 | 213 | 1,620 |
| Prince Edward Island | 0 | 0 | 34 | 47 |
| National Parks | 2 | 55 | 345 | 129 |

RESOURCES STATUS: COMMITTED RESOURCES

| AREA | CREWS FED | CREWS ST/OT | $\begin{aligned} & \text { ENGS } \\ & \text { FED } \end{aligned}$ | ENGS <br> ST/OT | HELI FED | $\begin{aligned} & \mathrm{HELI} \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \text { AIRT } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { AIRT } \\ & \text { ST/OT } \end{aligned}$ | OVRHD FED | OVRHD <br> ST/OT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 20 | 10 |  |  | 3 |  |  |  | 157 | 77 |
| Northwest | 98 | 291 | 48 | 450 | 8 | 28 | 6 |  | 950 | 1218 |
| Northern California | 37 | 6 | 16 | 9 | 10 | 9 | 1 |  | 163 | 146 |
| Southern California | 33 | 27 | 35 | 47 | 18 | 2 | 3 |  | 25 | 31 |
| Northern Rockies | 29 | 10 | 21 | 117 | 19 | 12 | 6 |  | 370 | 194 |
| Eastern Great Basin | 56 | 20 | 72 | 56 | 16 | 14 | 6 |  | 441 | 361 |
| Western Great Basin | 1 | 1 | 5 | 3 | 3 |  |  |  |  |  |
| Southwest | 2 |  | 1 |  |  |  |  |  | 1 |  |
| Rocky Mountain | 14 | 5 | 19 | 41 | 3 | 5 | 1 |  | 144 | 79 |
| Eastern Area |  |  |  |  |  |  |  |  | 10 |  |
| Southern Area | 1 |  | 1 | 6 |  |  |  |  | 45 | 48 |
| Total | 291 | 370 | 218 | 729 | 80 | 70 | 23 | 0 | 2306 | 2154 |

