# INCIDENT MANAGEMENT SITUATION REPORT SATURDAY, AUGUST 19, 2006 - 0800 MDT <br> NATIONAL PREPAREDNESS LEVEL 5 

## CURRENT SITUATION:

Initial attack activity was light nationally with 129 new fires reported. Eight new large fires (*) were reported, four in the Southern Area, three in the Eastern Great Basin Area, and one in Northern California Area. Ten large fires were contained, four in the Rocky Mountain Area, two in the Northern Rockies Area, and one each in the Eastern Great Basin, Northwest, Northern California and Southern Areas. Very high to extreme fire indices were reported in Arkansas, California, Idaho, Montana, Nebraska, Nevada, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington and Wyoming.

Two MAFFS C-130 aircraft and support personnel from the $153^{\text {rd }}$ Airlift Wing ANG, Cheyenne, Wyoming are deployed to Klamath Falls, Oregon. Lt. Col. Don Taylor is the Mission Commander. Two other MAFFS C-130 aircraft and support personnel from the $146^{\text {th }}$ Airlift Wing ANG, Channel Islands, California are deployed to Boise, Idaho. Lt. Col. Glen Bourne is the Mission Commander.

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

## EASTERN GREAT BASIN AREA INCIDENTS/LARGE FIRES:

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

DEVIL'S DEN, Fishlake National Forest. A Type 1 Incident Management Team (Feser) is assigned. This fire is three miles southeast of Oak City, UT in Mahogany, pinyon pine and juniper. The town of Oak City and watersheds are threatened. Rugged terrain is hampering containment efforts. Running and backing fire was observed.

CRYSTAL, Idaho Falls District, Bureau of Land Management. A Type 2 Incident Management Team (Raley) is assigned. This fire is 20 miles northwest of American Falls, ID in grass. Power lines, structures and historical sites are threatened. Moderate fire behavior was observed. Burn out operations are planned.

PILOT, Bear River Area, Utah State Division of Forestry Fire and State Lands. This fire is 30 miles north of Wendover, UT in grass, sagebrush, pinyon pine and juniper. Residences are threatened. Steep, rugged terrain is hampering containment efforts. High intensity terrain driven runs were observed.

RED MOUNTAIN, Boise National Forest. A Type 2 Incident Management Team (Lund) is assigned. This fire is 16 miles northeast of Lowman, ID in timber. Fisheries and recreation trails are threatened. Torching, short runs and spotting up to one half mile were observed.

Horse Creek, Bridger Teton National Forest. This fire is located 6 miles northeast of Hoback Junction, WY in timber and heavy dead and down fuels. Limited access and steep terrain are
hampering containment efforts. Group tree torching, running and short range spotting were observed.

FACER, Bear River Area, Utah State Division of Forestry Fire and State Lands. This fire is northeast of Mantua, UT in timber, sagebrush and grass. Residences, the Mantua Reservoir and communication facilities are threatened. Active fire behavior with creeping and occasional torching was observed.

POTATO, Salmon-Challis National Forest. A Type 1 Incident Management Team (Broyles) is assigned. This fire is nine miles northeast of Stanley, ID in timber. Residences, historical sites, fisheries, power lines, mining resources and recreation sites remain threatened. Accessibility and steep terrain are hampering containment efforts. Single tree torching, creeping and smoldering were observed.

SOUTH FORK COMPLEX, Payette National Forest. A transfer of command from a Type 2 Incident Management Team (Hall) to another Type 2 Incident Management Team (Reed) will occur today. This Complex, comprised of 26 fires, is 13 miles east of McCall, ID in timber. Structure protection for the town of Yellow Pine and Krassel Work Center is in place. Lick Creek and South Fork Salmon River roads are closed. Moderate surface fire with some torching was observed.

BOUNDARY COMPLEX, Salmon-Challis National Forest. A Type 2 Incident Management Team (Brunner) is assigned. This complex, comprised of three fires and four Wildland Fire Use incidents, is 14 miles southeast of Landmark, ID in grass, subalpine fir and mixed conifer. Difficult access and steep terrain are hampering containment efforts. Fisheries, cultural resources, campgrounds and a mine are threatened. The Boundary Creek Area is closed to public access. Group tree torching, short runs and short range spotting were observed.

MIDDLE FORK COMPLEX, Salmon-Challis National Forest. A Fire Use Incident Management Team (Svalberg) is assigned. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fires are burning 30 miles west of Challis, ID in mixed conifer and light fuels. Private inholdings, campgrounds, residences and fisheries are threatened. Structure protection is in place. Creeping, backing and single tree torching were observed.

TROUT CREEK, Payette National Forest. A Type 2 Incident Management Team (Kusicko) is assigned. This fire is 50 miles northeast of McCall, ID in timber and grass. Structure protection is in place at Lemhi Bar and Real Wolf. Steep terrain and poor access are hampering containment efforts. Minimal fire behavior with creeping and smoldering was reported.

BASIN, Idaho Falls District, Bureau of Land Management. This fire is eight miles northeast of Holbrook, ID in timber. Communication structures, historical sites and grazing allotments are threatened. Uphill runs and torching were observed.

PAYETTE WFU COMPLEX, Payette National Forest. A Fire Use Management Team (Hall) is assigned. This lightning to 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. Minimal fire activity was reported.

BADGER, Cedar City Field Office, Bureau of Land Management. This fire is 11 miles southwest of Minersville, UT in grass, brush, pinyon pine and juniper. Isolated interior torching was observed.

ARTESIAN, Twin Falls District, Bureau of Land Management. This fire is 16 miles southeast of Twin Falls, ID in grass, pinyon pine and juniper. No new information was reported. This will be the last report unless new information is 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *DEVIL'S DEN | UT | FIF | 391 | 10 | UNK | 63 | 1 | 6 | 1 | 0 | NR | FS |
| CRYSTAL | ID | IFD | 211,000 | 83 | UNK | 93 | 0 | 19 | 0 | 2 | NR | BLM |
| PILOT | UT | BRS | 2,849 | 50 | $8 / 20$ | 97 | 4 | 2 | 1 | 0 | $250 K$ | ST |
| RED MOUNTAIN | ID | BOF | 1,200 | NR | UNK | 120 | 5 | 0 | 3 | 0 | NR | FS |
| * HORSE CREEK | WY | BTF | 200 | 5 | $10 / 1$ | 15 | 0 | 0 | 0 | 0 | $30 K$ | FS |
| *FACER | UT | BRS | 600 | 10 | UNK | 54 | 0 | 10 | 1 | 0 | $52 K$ | ST |
| POTATO | ID | SCF | 18,416 | 75 | $8 / 28$ | 538 | 12 | 11 | 7 | 1 | $11.4 M$ | FS |
| SOUTH FORK <br> COMPLEX | ID | PAF | 16,234 | 10 | $10 / 03$ | 552 | 13 | 19 | 5 | 0 | $3.1 M$ | FS |
| BOUNDARY <br> COMPLEX | ID | SCF | 1,450 | 48 | $9 / 10$ | 280 | 8 | 2 | 3 | 0 | $1.6 M$ | FS |
| MIDDLE FORK <br> COMPLEX | ID | SCF | 7,433 | NR | UNK | 105 | 4 | 5 | 0 | 0 | NR | FS |
| TROUT CREEK | ID | PAF | 4,000 | 15 | UNK | 30 | 2 | 0 | 0 | 0 | NR | FS |
| BASIN | ID | IFD | 6,100 | 75 | $8 / 20$ | 91 | 2 | 13 | 1 | 0 | NR | BLM |
| PAYETTE WFU <br> COMPLEX | ID | PAF | 9,624 | N/A | N/A | 62 | 2 | 1 | 1 | 0 | NR | FS |
| BADGER | UT | CCD | 7,953 | 95 | UNK | 15 | 0 | 1 | 0 | 0 | NR | BLM |
| ELBERTA SOUTH | UT | NWS | 2,000 | 100 | --- | 22 | 0 | 5 | 0 | 0 | NR | ST |

NWS - Wasatch Front Area, Utah State Division of Forestry Fire and State Lands

## NORTHWEST AREA INCIDENTSILARGE FIRES:

TRIPOD COMPLEX, Okanogan-Wenatchee National Forest. Two Type 1 Incident Management Teams (Molumby and Lohrey) are assigned. This Complex is seven miles northeast of Winthrop, WA in timber. Numerous residences and other structures remain threatened. Uphill runs, isolated and group torching and short range spotting were observed.

LAKE GEORGE, Deschutes National Forest. A Type 1 Incident Management Team (Anderson) is assigned. This fire is 13 miles west of Sisters, OR in timber and dead and down fuels. Communication sites and cultural resource sites remain threatened. Heavy fuel loading and steep terrain are hampering containment efforts. Sections of Highway 242 and the Pacific Crest Trail are closed. Moderate surface fire, creeping and occasional torching were observed.

MT. HOOD COMPLEX, Mt. Hood National Forest. A Type 2 Incident Management Team (West) is assigned. This Complex, comprised of 13 fires, is six miles east of Government Camp, OR in timber and heavy downed fuels. State Highway 35 has been reopened. Campgrounds, trails and other recreation sites remain closed. Steep terrain and heavy fuel loading with dead and down fuels are hampering containment efforts. Active fire behavior with group tree torching was observed. Burn out operations are ongoing.

BLISTER, Mount Hood National Forest. A Type 2 Incident Management Team (Paul) is assigned. This fire is 25 miles southeast of Mollala, OR in timber. Difficult access, steep terrain, thick undergrowth and rolling material are hampering containment efforts. Torching, creeping and spotting were observed. The increase in acreage is due to burn out operations.

FLICK CREEK, North Cascades National Park. A Washington Interagency Type 2 Incident Management Team (Barnett) is assigned. The Team is also managing the Tin Pan incident. This fire is three miles southeast of Stehekin, WA in ponderosa pine, Douglas fir and grass. Structures remain threatened. Minimal fire activity was observed.

TIN PAN -WFU, Okanogan-Wenatchee National Forest. This lightning to 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. Increased fire activity in unburned interior islands was due to lower humidity and higher temperatures.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRIPOD COMPLEX | WA | OWF | 107,226 | 30 | $10 / 1$ | 2,665 | 70 | 112 | 12 | 0 | 34.1 M | FS |
| LAKE GEORGE | OR | DEF | 5,027 | 25 | UNK | 1,021 | 26 | 32 | 8 | 0 | $5.0 M$ | FS |
| MT. HOOD <br> COMPLEX | OR | MHF | 1,180 | 30 | UNK | 688 | 22 | 16 | 4 | 0 | $4.9 M$ | FS |
| BLISTER | OR | MHF | 682 | 20 | UNK | 566 | 18 | 6 | 4 | 0 | $2.2 M$ | FS |
| FLICK CREEK | WA | NCP | 4,401 | 50 | UNK | 4 | 0 | 0 | 1 | 0 | NR | NPS |
| TIN PAN-WFU | WA | OWF | 4,687 | N/A | N/A | 188 | 4 | 0 | 1 | 0 | NR | FS |
| HOLE IN THE <br> GROUND <br> COMPLEX | OR | VAD | 4,271 | 100 | --- | 386 | 8 | 29 | 2 | 0 | $863 K$ | BLM |

VAD - Vale District, Bureau of Land Management

## NORTHERN CALIFORNIA AREA INCIDENTS/LARGE FIRES:

ORLEANS COMPLEX, Six Rivers National Forest. A Type 2 Incident Management Team (Sinclear) is assigned. This Complex, comprised of the Somes and Buck fires, is east of Orleans, CA in timber and dead and down fuels. Steep rugged terrain and accessibility are hampering containment efforts. Numerous structures, cultural sites and a watershed are threatened. Highway 96 and Salmon River Road are subject to intermittent closures. Backing fire was reported.

BAR COMPLEX, Shasta-Trinity National Forest. A Type 1 Incident Management Team (Dietrich) is assigned. This Complex, comprised of four fires, is northwest of Weaverville, CA in timber and grass. Residences, historic mining sites and utility infrastructure remain threatened. Difficult access continues to hamper containment efforts. Low intensity backing fire was observed.

UNCLES COMPLEX, Klamath National Forest. A transfer of command from a Type 2 Incident Management Team (Kaage) to a Fire Use Management Team (Hahnenberg) will occur tomorrow. This Complex, comprised of the Uncles, Rush, and Hancock fires, is 18 miles northeast of Orleans, CA in old growth timber and brush. Steep terrain is hampering containment efforts. Historic structures and cultural resources are threatened. Isolated torching, spotting and smoldering were observed.

HAPPY CAMP, Klamath National Forest. A Type 2 Incident Management Team (Garwood) is assigned. This Complex, comprised of 15 fires, is near Happy Camp, CA in grass and timber. Limited access is hampering containment efforts. Recreational trails and cultural and spiritual sites remain threatened. Smoldering 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORLEANS <br> COMPLEX | CA | SRF | 13,300 | 35 | $9 / 30$ | 733 | 18 | 29 | 7 | 0 | $12.6 M$ | FS |
| BAR COMPLEX | CA | SHF | 15,729 | 41 | UNK | 454 | 11 | 6 | 6 | 0 | $10.9 M$ | FS |
| UNCLES COMPLEX | CA | KNF | 11,815 | 35 | $10 / 3$ | 151 | 3 | 0 | 3 | 0 | $9.2 M$ | FS |
| HAPPY CAMP | CA | KNF | 3,818 | 85 | $9 / 1$ | 436 | 10 | 6 | 2 | 0 | $9.5 M$ | FS |
| *MARYSVILLE | CA | NEU | 442 | 100 | --- | 478 | 20 | 35 | 0 | 1 | 40 K | ST |

NEU - Nevada-Yuba-Placer Unit, California Department of Forestry and Fire Protection

## ROCKY MOUNTAIN AREA INCIDENTS/LARGE FIRES:

JACKSON CANYON, Natrona County. A Type 1 Incident Management Team (Muir) is assigned. This fire is six miles south of Casper, WY in timber. Residences, commercial properties and communication towers remain threatened. Structure protection has been established, and evacuation orders remain in effect. Rough terrain is hampering containment efforts. Increased fire activity with short runs and torching was reported.

PURDY, Shoshone National Forest. A Type 2 Incident Management Team (Mullenix) is assigned. This fire is 21 miles west of Dubois, WY in timber and sagebrush. Numerous structures and grazing allotments are threatened. Heavy fuel loading is hampering containment efforts. Group tree torching and spotting 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JACKSON CANYON | WY | NAX | 11,297 | 70 | $8 / 21$ | 588 | 13 | 35 | 7 | 5 | $2.2 M$ | CNTY |
| PURDY | WY | SHF | 9,400 | 25 | $9 / 1$ | 340 | 6 | 19 | 6 | 0 | $1.4 M$ | FS |
| LITTLE JOHN HILL | SD | PRA | 3,800 | 100 | --- | 10 | 0 | 2 | 0 | 0 | $155 K$ | BIA |
| POISON SPIDER | WY | RAD | 3,166 | 100 | --- | 44 | 1 | 3 | 1 | 0 | $325 K$ | BLM |
| POWDER RIVER | WY | WOD | 405 | 100 | --- | 69 | 2 | 5 | 0 | 0 | NR | BLM |
| HELLS ACRE <br> COMPLEX | SD | SDS | 288 | 100 | --- | 260 | 6 | 23 | 0 | 0 | $470 K$ | ST |

PRA - Pine Ridge Agency, Bureau of Land Management
WOD - Worland Field Office, Bureau of Land Management

RAD - Rawlins Field Office, Bureau of Land Management
SDS - South Dakota Wildland Fire Suppression

## WESTERN GREAT BASIN AREA INCIDENTS/LARGE FIRES:

CHARLESTON COMPLEX, Elko Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Thomas) is assigned. This Complex, comprised of the Gopher, Sugarloaf and Charleston fires, is 55 miles north of Elko, NV in sagebrush, grass and juniper. A power line, residences and grazing allotments are threatened. Extreme fire behavior with wind driven runs and fire whirls was reported.

TP, Elko Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Smith) is assigned. The Team is also managing the Bell Canyon fire. This fire is 23 miles southeast of Jackpot, NV in grass, sagebrush, and juniper. Residences, commercial land and grazing allotments are threatened. Terrain and accessibility are hampering containment efforts.

BELL CANYON, Elko Field Office, Bureau of Land Management. This fire is 26 miles southeast of Jackpot, NV in grass, sagebrush and juniper. A historic trail and grazing allotments are threatened. Accessibility and heavy fuel loading are hampering containment efforts.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHARLESTON <br> COMPLEX | NV | EKD | 183,948 | 60 | $8 / 20$ | 623 | 13 | 49 | 4 | 4 | $864 K$ | BLM |
| TP | NV | EKD | 7,000 | 20 | $8 / 21$ | 46 | 0 | 7 | 1 | 0 | NR | BLM |
| BELL CANYON | NV | EKD | 3,000 | 80 | $8 / 19$ | 79 | 2 | 5 | 0 | 0 | NR | BLM |

## NORTHERN ROCKIES AREA INCIDENTS/LARGE FIRES:

SAND BASIN, Beaverhead/Deerlodge National Forest. A Type 2 Incident Management Team (Grant) is assigned. This fire is 14 miles west of Phillipsburg, MT in lodgepole pine and subalpine fir. A communication repeater is threatened. The remote location, steep terrain and difficult access are hampering containment efforts. Increased fire activity with isolated torching was observed.

GASH CREEK, Bitterroot National Forest. A Type 2 Incident Management Team (Turman) is assigned. This fire is six miles southwest of Victor, MT in mixed conifer and heavy dead and down fuels. Residences and a watershed are threatened. Creeping, smoldering and some torching were observed.

BASTON - COOK COMPLEX, Nez Perce National Forest. A Type 2 Incident Management Team (Kusicko) is assigned. The team is also managing the Trout Creek Fire. This Complex is 15 miles southeast of Elk City, ID in timber. Numerous residences and a ranch remain threatened. Structure protection is in place. Smoldering was observed.

RED EAGLE, Glacier National Park. A Type 2 Incident Management Team (Heintz) is assigned. A transfer of command back to the local unit is planned for tomorrow. This fire is one mile southwest of St. Mary, MT in timber. Minimal fire activity was reported.

PEANUT, Crow Agency, Bureau of Indian Affairs. This fire is three miles southeast of St. Xavier, MT in grass, sagebrush and juniper. Short range spotting was observed. Decrease in acreage is due to better mapping.

| INCIDENT NAME | ST | UNIT | SIZE | $\%$ <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SAND BASIN | MT | BDF | 700 | 20 | UNK | 178 | 3 | 0 | 3 | 0 | $669 K$ | FS |
| GASH CREEK | MT | BRF | 7,200 | 55 | UNK | 307 | 8 | 7 | 4 | 0 | 6.5 M | FS |
| BASTON-COOK <br> COMPLEX | ID | NPF | 206 | 90 | $8 / 19$ | 277 | 8 | 3 | 1 | 0 | $1.7 M$ | FS |
| RED EAGLE | MT | GNP | 32,230 | 90 | $9 / 15$ | 214 | 3 | 8 | 1 | 3 | 7.0 M | FS |
| PEANUT | MT | CRA | 709 | 95 | UNK | 50 | 1 | 6 | 2 | 0 | NR | BIA |
| MAGPIE | WY | YNP | 1,815 | N/A | N/A | 3 | 0 | 0 | 1 | 0 | NR | FS |
| LIGHTNING CREEK | ID | NPF | 1,950 | 100 | --- | 140 | 3 | 2 | 0 | 0 | $1.2 M$ | FS |
| SAPPINGTON <br> JUNCTION | MT | CES | 679 | 100 | --- | 23 | 0 | 1 | 0 | 0 | $351 K$ | NPS |

NPF-Nez Pearce National Forest
CES-Central Land Office, Montana Department of Natural Resources and Conservation

## SOUTHERN AREA INCIDENTS/LARGE FIRES:

TURNER FALLS \#3, Chickasaw Agency, Bureau of Indian Affairs. This fire is located near Turner Falls, OK in timber. Residences, commercial property and power lines are threatened. Crowning, torching and running were observed.

MILL CREEK, Oklahoma Division of Forestry. This fire is eight miles north of Centerpoint, OK in hardwood litter. Residences are threatened. Torching and spotting were observed.

JUNIPER, National Forests in Florida. A Florida State Type 2 Incident Management Team (Hill) is assigned. This fire is six miles west of Astor, FL in southern rough and brush. Commercial property is threatened. Minimal fire behavior was observed.

BAZAAR, Florida Division of Forestry. This fire is 33 miles east of Gainesville, FL in southern rough. Minimal fire activity was observed.

PURGATORY, Texas Forest Service. This fire started on private land, seven miles from San Marcos, TX in grass, brush and mesquite. Minimal fire activity was observed.

JOHNSON MOUNTAIN, Texas Forest Service. This fire is 12 miles northwest of Mineral Wells, TX in timber. Rugged terrain, windy conditions and dry fuels are hampering containment efforts. Extreme fire behavior with short range spotting was reported.

CADDO 2 COMPLEX, Texas Forest Service. A Unified Command between two state Type 2 Incident Management Teams (Hannemann and Floyd) is in place. The Unified Command is also managing the Johnson Mountain, Parson-Picture-Black, Purgatory and Alvey fires. This complex, comprised of the Hart and Kelly fires, is two miles east of Caddo, TX in brush, juniper, mesquite and oak. Power lines, oil and gas wells are threatened. Torching and short range spotting were observed.

PARSON - PICTURE - BLACK, Texas Forest Service. This fire is five miles northeast of Albany, TX in heavy brush. Very active fire behavior with 10 to 15 foot flame lengths, short range spotting and torching was observed.

TURKEY, Ouachita National Forest. This fire is seven miles northeast of Glenwood, AR in mixed hardwoods. No new information was reported. This will be the last report unless new information is received.

KENWORTHY, Osage Agency, Bureau of Indian Affairs. This fire is 40 miles northwest of Tulsa, OK in timber and grass. No new information was reported. This will be the last report unless new information is 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * TURNER FALLS <br> $\# 3$ | OK | CHA | 2,400 | 75 | $8 / 19$ | 150 | 1 | 42 | 1 | 0 | 120 K | BIA |
| * MILL CREEK | OK | OKS | 4,500 | 65 | $8 / 23$ | 39 | 1 | 10 | 2 | 0 | $30 K$ | ST |
| JUNIPER | FL | FNF | 4,261 | 50 | $8 / 23$ | 117 | 1 | 6 | 3 | 0 | NR | FS |
| BAZAAR | FL | FLS | 880 | 90 | $8 / 25$ | 6 | 0 | 1 | 0 | 0 | $1.9 K$ | ST |
| PURGATORY | TX | TXS | 973 | 90 | $8 / 19$ | 1 | 0 | 0 | 0 | 0 | NR | PRI |
| JOHNSON <br> MOUNTAIN | TX | TXS | 780 | 70 | $8 / 21$ | 50 | 2 | 0 | 0 | 0 | NR | ST |
| *CADDO 2 <br> COMPLEX | TX | TXS | 500 | NR | UNK | 15 | 0 | 1 | 0 | 0 | NR | ST |
| * PARSON- <br> PICTURE-BLACK | TX | TXS | 850 | 60 | $8 / 21$ | 15 | 0 | 1 | 0 | 0 | NR | ST |
| TURKEY | AR | OUF | 271 | 90 | UNK | 20 | 1 | 1 | 0 | 0 | $14 K$ | FS |
| KENWORTHY | OK | OSA | 3,100 | 95 | UNK | 20 | 1 | 2 | 0 | 0 | $37 K$ | ST |
| ALVEY | TX | TXS | 403 | 100 | --- | 1 | 0 | 0 | 0 | 0 | NR | PRI |

## SOUTHWEST AREA INCIDENTS/LARGE FIRES:

WALTERS, Havasu National Wildlife Refuge. This fire is 20 miles south of Blythe, CA in salt cedar and brush. Numerous residences, power lines and a research facility remain threatened. Minimal fire activity 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WALTERS | AZ | HVR | 725 | 90 | UNK | 39 | 1 | 3 | 0 | 0 | NR | FWS |

## SOUTHERN CALIFORNIA 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TAMARACK - WFU | CA | SQF | 3,057 | N/A | N/A | 63 | 3 | 0 | 1 | 0 | 525 K | FS |
| FROG COMPLEX - <br> WFU | CA | YNP | 3,097 | N/A | N/A | 28 | 2 | 0 | 0 | 0 | 401 K | NPS |

SQF - Sequoia National Forest YNP - Yosemite National Park

## EASTERN AREA INCIDENTS/LARGE FIRES:

CAVITY LAKE, Boundary Waters Canoe Area Wilderness, Superior National Forest. This fire is two miles south of Seagull Lake in timber and heavy blow down. The fire is being patrolled by air.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CAVITY LAKE | MN | SUF | 31,830 | 96 | $9 / 1$ | 26 | 0 | 0 | 0 | 0 | 11.3 M | FS |

## OUTLOOK:

Weather Discussion: Isolated dry thunderstorms are expected over portions of Northern California, Western Great Basin, and the Northwest through early next week. A warming trend will take place as a high pressure ridge builds over the West. Dry and unstable conditions, particularly along the West Coast states, can be expected into next week. Elsewhere, thunderstorms are expected to move into southern portions of California and Nevada by Monday.

Fire Weather Watch: Northeast quarter of Nevada for isolated to widely scattered dry thunderstorms.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
| :---: | :---: | :---: | :---: |
| Eastern Great Basin Area Idaho, Bridger to Teton: Mostly sunny. Northern Utah: <br> Partly cloudy with isolated afternoon mountain thunderstorms. <br> Southern Utah, Arizona Strip: <br> Partly cloudy with isolated afternoon thunderstorms. | Idaho, Bridger Teton: 66 to 75 mountains, 76 to 88 valleys. Northern Utah: <br> 74 to 84 mountains, 85 to 93 valleys. <br> Southern Utah, Arizona Strip: <br> 75 to 85 mountains, 86 to 100 valleys, 101 to 110 in the lower valleys. | Idaho, Bridger to Teton: 15 to $20 \%$ mountains, 10 to $16 \%$ valleys. <br> Northern Utah: <br> 24 to $33 \%$ mountains, 13 to $23 \%$ valleys. <br> Southern Utah, Arizona Strip: <br> 20 to $36 \%$ mountains and east, <br> 11 to $20 \%$ valleys. | Idaho, Bridger to Teton: Upslope/upvalley 5 to 10 mph . <br> Northern Utah: <br> Upslope/upvalley 5 to 10 mph . <br> Southern Utah, AZ Strip: Upslope/upvalley 5 to 10 mph. |
| Northwest Area Sunny and Warm. | 80s to upper 90s. | West of Cascades: 40\% north, to $15 \%$ south. East of Cascades: 10\% to 20\%. | Variable winds 5 to 10 mph...except North to 25 mph along the Oregon coast |
| Northern Rockies <br> A return to warm and dry conditions is expected across much of the geographic area as a zonal upper flow pattern dominates with upper ridging to the west. Most locations can expect clear to partly cloudy skies. Lower afternoon humidities are expected for most locations. | West of divide: 77 to 88 East of divide: 80 to 88 North Dakota: 78 to 86 | West of divide: 18 to $26 \%$ East of divide: 16 to $30 \%$ North Dakota: 25 to 35\% | West of divide: Variable 5 to 15 mph East of divide: Southwest 5 to 10 mph North Dakota: Southwest 5 to 10 mph |
| Northern California Area Mostly sunny. Less than a $10 \%$ chance of some afternoon or evening thunderstorms along or east of the Cascade/Sierra crest, mainly south of Mt. Lassen. | Warmest inland areas 90s to near 104. | Driest inland areas 6 to 20\% | Southerly to westerly 5 to 10 mph and locally gusty. |


| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
| :---: | :---: | :---: | :---: |
| Rocky Mountain Area Numerous showers and thunderstorms over eastern Colorado, Kansas, southeast Wyoming, and southwest Nebraska, with mainly dry conditions elsewhere. | Mid 70s to mid 80s east of the divide, with mid 80s to low 90 s west of the divide. 70s mountains. | $8 \%$ to $18 \%$ western Wyoming and northwest Colorado, otherwise 25\% to $35 \%$. | East of the divide, east 5 to 15 mph . West of the divide, westerly 5 to 15 mph . |
| Western Great Basin Area <br> Mostly sunny and warm. <br> Isolated to widely scattered <br> dry thunderstorms <br> northeast quarter. Slight <br> chance for dry <br> thunderstorms west-central <br> mountains and Sierra Front | Northern Valleys: 80 to 90 Southern Valleys: 95 to 105 Northern Mountains: 70 to 85 <br> Southern Mountains: 80 to 95 | Northern Valleys: 10 to 15\% <br> Southern Valleys: 5 to 10\% Northern Mountains: 12 to 22\% <br> Southern Mountains: 10 to 20\% | North 5 to 15 mph northwest quarter. South to southeast 5 to 15 mph remainder. Strong terrain influences all areas. |
| Southern Area Central/East Oklahoma: Partly cloudy, hot. | 98 to 105 | 20 to 30\% | South 5 to 10 mph . |
| West Arkansas: Partly cloudy, hot. | 98 to 105 | $25 \text { to } 35 \%$ | Southwest 5 to 10 mph . |
| Central to North Texas: Partly cloudy and hot. | 101 to 107 | 20 to 25\% | Light and variable. |
| Northeast Florida: Partly cloudy, with a chance of thunderstorms. | 85 to 90 | 55 to 60\% | Light and variable. |
| Southern California Area Areas of morning low clouds and fog into the coastal valleys, otherwise mostly sunny. | 75 to 90 mountains. 85 to 95 valleys. 90 to 100 upper deserts. 100 to 110 lower deserts. | 50 to $70 \%$ coastal areas. 20 to $40 \%$ valleys. <br> 5 to $15 \%$ mountains. <br> 5 to $15 \%$ deserts. | Southeast to southwest 5 to 15 mph . |
| Eastern Area |  |  |  |
| Lingering scattered showers and storms over the western Great Lakes. Scattered showers and storms over the eastern Great Lakes, Missouri, southern parts of Illinois and Indiana, and western parts of the Mid-Atlantic and Northeast states. Fair elsewhere. | 69 to 79 across the western Great Lakes, northern Iowa, and northern Illinois. 85 to 95 across Missouri, and southern parts of Illinois and Indiana. 80 to 86 elsewhere. | 34 to $39 \%$ across the northwest Great Lakes. Greater than 39\% elsewhere. | Light to moderate winds. |
| Southwest Area No report |  |  |  |

http://www.nifc.gov/sixminutes/dsp sixminutes.php

## CONSTRUCTING LINE WITHOUT A SAFE ANCHOR POINT

When deciding where to build fireline, the following considerations must be weighed:

- Can you hold the line without the fire hooking under/around you? How do you protect against losing the line and ensure your safety if there is a danger of the fire hooking around you?
Are there adequate safety zones and escape routes? Review what constitutes an adequate safety zone and escape route. Who has the responsibility to designate them and continue to make sure they are adequate?
Can you develop your starting point into an anchor point? List some good anchor points. Describe how you would develop your starting point into an anchor point.
- Have you posted good lookouts? Where should the lookout(s) be posted? Who can be a lookout?

Do you have good communications? Who do you need to be in contact with? If the communications are not good, what can you do to improve them?

- To reduce the risks, start the line in another location. Talk about fires where you have had to relocate the line because your anchor point did not hold the fire.

FIRES AND ACRES YESTERDAY:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES |  | 1 | 1 |  |  | 4 | 6 |
|  | ACRES |  | 3 | 20 |  |  | 4,231 | 4,254 |
| Northern California | FIRES | 1 |  |  |  | 14 | 0 | 15 |
|  | ACRES | 0 |  |  |  | 0 | 4,717 | 4,717 |
| Southern California | FIRES |  |  |  |  | 11 | 2 | 13 |
|  | ACRES |  |  |  |  | 8 | 0 | 8 |
| Northern Rockies | FIRES |  |  |  |  | 16 | 26 | 42 |
|  | ACRES |  |  |  |  | 17 | 736 | 753 |
| Eastern Great Basin | FIRES |  | 5 |  |  | 7 | 11 | 23 |
|  | ACRES |  | 12,301 |  |  | 2 | 223 | 12,526 |
| Western Great Basin | FIRES |  | 1 |  |  |  |  | 1 |
|  | ACRES |  | 3 |  |  |  |  | 3 |
| Southwest | FIRES |  |  |  |  | 1 |  | 1 |
|  | ACRES |  |  |  |  | 1 |  | 1 |
| Rocky Mountain | FIRES |  |  |  |  |  | 2 | 2 |
|  | ACRES |  |  |  |  |  | 2 | 2 |
| Eastern Area | FIRES |  |  |  |  | 6 |  | 6 |
|  | ACRES |  |  |  |  | 2 |  | 2 |
| Southern Area | FIRES |  |  |  |  | 20 |  | 20 |
|  | ACRES |  |  |  |  | 216 |  | 216 |
| TOTAL | FIRES | 1 | 7 | 1 | 0 | 75 | 45 | 129 |
|  | ACRES | 0 | 12,307 | 20 | 0 | 246 | 9,909 | 22,482 |

FIRES AND ACRES YEAR TO DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  | 16 | 9 | 3 | 242 | 1 | 276 |
|  | ACRES |  | 3,942 | 82,654 | 1,322 | 181,505 | 0 | 269,490 |
| Northwest | FIRES | 182 | 324 | 35 | 18 | 927 | 1,167 | 2,653 |
|  | ACRES | 4,838 | 127,117 | 466 | 14 | 18,735 | 188,612 | 339,782 |
| Northern California | FIRES | 112 | 37 | 7 | 23 | 2,572 | 802 | 3,553 |
|  | ACRES | 214 | 5,810 | 125 | 10 | 85,885 | 74,628 | 166,672 |
| Southern California | FIRES | 83 | 67 | 8 | 44 | 1,611 | 626 | 2,439 |
|  | ACRES | 306 | 2,825 | 6 | 5,526 | 66,060 | 75,740 | 150,463 |
| Northern Rockies | FIRES | 857 | 43 | 37 | 13 | 872 | 898 | 2,720 |
|  | ACRES | 47,990 | 111,285 | 83,755 | 17,446 | 272,885 | 35,212 | 568,573 |
| Eastern Great Basin | FIRES | 64 | 863 | 5 | 34 | 668 | 630 | 2,264 |
|  | ACRES | 6,040 | 502,840 | 14 | 18,082 | 65,441 | 100,697 | 693,114 |
| Western Great Basin | FIRES | 7 | 620 | 26 | 16 | 138 | 130 | 937 |
|  | ACRES | 30 | 662,625 | 40,367 | 206 | 140,936 | 17,740 | 861,904 |
| Southwest | FIRES | 915 | 332 | 9 | 117 | 2,099 | 1,703 | 5,175 |
|  | ACRES | 15,767 | 32,559 | 4,483 | 7,340 | 497,991 | 182,955 | 741,095 |
| Rocky Mountain | FIRES | 816 | 611 | 45 | 50 | 1,130 | 519 | 3,171 |
|  | ACRES | 35,409 | 11,090 | 2,078 | 112 | 212,071 | 14,086 | 274,846 |
| Eastern Area | FIRES | 567 |  | 46 | 60 | 11,329 | 602 | 12,604 |
|  | ACRES | 5,824 |  | 1,452 | 255 | 74,655 | 45,291 | 127,477 |
| Southern Area | FIRES | 1,098 |  | 165 | 48 | 38,743 | 1,011 | 41,065 |
|  | ACRES | 167,856 |  | 15,830 | 19,212 | 2,132,739 | 52,929 | 2,388,566 |
| TOTAL | FIRES | 4,706 | 2,913 | 392 | 426 | 60,331 | 8,089 | 76,857 |
|  | ACRES | 284,341 | 1,460,093 | 231,230 | 69,525 | 3,748,903 | 787,890 | 6,581,982 |


| Ten Year Average Fires | 54,602 |
| :--- | ---: |
| Ten Year Average Acres | $4,170,003$ |

*** 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 |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| TOTAL | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## PRESCRIBED FIRES AND ACRES YEAR TO DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  | 1 |  | 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 | 5 | 104 | 173 |
|  | ACRES | 207 | 2,991 | 26,950 | 66 | 17 | 4,717 | 34,948 |
| Southern California | FIRES |  | 5 | 8 | 6 | 2 | 64 | 85 |
|  | ACRES |  | 285 | 320 | 909 | 21 | 2,689 | 4,224 |
| Northern Rockies | FIRES | 1 | 20 | 124 | 2 | 33 | 285 | 465 |
|  | ACRES | 40 | 4,344 | 21,389 | 268 | 3,177 | 31,986 | 61,204 |
| 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 |  | 6 | 4 |  |  | 1 | 11 |
|  | ACRES |  | 425 | 14 |  |  | 1,085 | 1,524 |
| Southwest | FIRES | 32 | 21 | 5 | 7 |  | 107 | 172 |
|  | ACRES | 4,403 | 13,270 | 8,456 | 3,181 |  | 50,283 | 79,593 |
| Rocky Mountain | FIRES | 30 | 20 | 98 | 15 | 34 | 97 | 294 |
|  | ACRES | 3,817 | 5,422 | 20,190 | 8,996 | 1,767 | 27,845 | 68,037 |
| Eastern Area | FIRES | 40 |  | 558 | 35 | 1,537 | 149 | 2,319 |
|  | ACRES | 15,175 |  | 61,678 | 4,959 | 76,037 | 29,049 | 186,898 |
| Southern Area | FIRES | 22 |  | 166 | 63 | 14,925 | 845 | 16,021 |
|  | ACRES | 6,639 |  | 73,121 | 33,271 | 943,668 | 678,864 | 1,735,563 |
| TOTAL | FIRES | 163 | 237 | 1,044 | 136 | 16,549 | 1,935 | 20,064 |
|  | ACRES | 38,744 | 40,219 | 230,009 | 53,618 | 1,027,425 | 879,391 | 2,269,406 |

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 |  | 6 |  |  | 7 |
|  | ACRES |  | 3 |  | 165 |  |  | 168 |
| Northern California | FIRES |  |  |  | 1 |  | 8 | 9 |
|  | ACRES |  |  |  | 0 |  | 1,479 | 1,479 |
| Southern California | FIRES |  |  |  | 32 |  | 12 | 44 |
|  | ACRES |  |  |  | 2,497 |  | 7,256 | 9,753 |
| Northern Rockies | FIRES |  |  |  | 5 |  | 65 | 70 |
|  | ACRES |  |  |  | 781 |  | 3,218 | 3,999 |
| Eastern Great Basin | FIRES | 1 |  |  |  | 6 | 55 | 62 |
|  | ACRES | 105 |  |  |  | 0 | 26,139 | 26,244 |
| Western Great Basin | FIRES |  | 3 |  | 7 |  |  | 10 |
|  | ACRES |  | 2,378 |  | 323 |  |  | 2,701 |
| Southwest | FIRES |  |  |  | 21 |  | 32 | 53 |
|  | ACRES |  |  |  | 1,956 |  | 35,926 | 37,882 |
| 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 | 10 | 3 | 76 | 7 | 182 | 279 |
|  | ACRES | 105 | 2,381 | 300 | 5,785 | 10 | 80,526 | 89,107 |

## *** 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 | 0 | 1918 | 120,773 |
| Yukon Territory | 0 | 0 | 75 | 106,129 |
| Alberta | 4 | 2 | 1666 | 116,087 |
| Northwest Territory | 0 | 9,702 | 152 | 40,488 |
| Saskatchewan | 1 | 0 | 459 | $1,134,527$ |
| Manitoba | 5 | 43 | 525 | 71,544 |
| Ontario | 20 | 7 | 1355 | 20,545 |
| Quebec | 3 | 0 | 598 | 126,515 |
| Newfoundland | 0 | 0 | 77 | 9,326 |
| New Brunswick | 0 | 0 | 282 | 382 |
| Nova Scotia | 0 | 0 | 207 | 1,616 |
| Prince Edward Island | 0 | 0 | 34 | 47 |
| National Parks | 2 | 925 | 121 | 27,670 |
| Total | 64 | 10,690 | 7,469 | $1,775,647$ |

RESOURCES STATUS: COMMITTED RESOURCES

| AREA | $\begin{aligned} & \text { CREWS } \\ & \text { FED } \end{aligned}$ | CREWS ST/OT | $\begin{aligned} & \text { ENGS } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { ENGS } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \mathrm{HELI} \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { HELI } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \left\lvert\, \begin{array}{l} \text { AIRT } \\ \text { FED } \end{array}\right. \end{aligned}$ | $\begin{aligned} & \text { AIRT } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \text { OVRHD } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { OVRHD } \\ & \text { ST/OT } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska |  |  |  |  |  |  |  |  |  |  |
| Northwest | 54 | 108 | 25 | 193 | 27 | 18 | 5 |  | 995 | 819 |
| Northern California | 45 | 29 | 48 | 61 | 14 | 9 | 1 |  | 363 | 314 |
| Southern California | 6 |  | 3 |  | 2 |  |  |  | 13 |  |
| Northern Rockies | 25 | 10 | 17 | 49 | 12 | 7 | 2 |  | 321 | 169 |
| Eastern Great Basin | 30 | 30 | 86 | 75 | 21 | 16 | 6 |  | 431 | 201 |
| Western Great Basin | 3 | 16 | 32 | 54 | 6 | 2 | 3 |  | 49 | 40 |
| Southwest |  | 1 | 3 |  |  |  |  |  | 1 |  |
| Rocky Mountain | 20 | 8 | 22 | 66 | 2 | 13 | 2 |  | 192 | 141 |
| Eastern Area |  |  | 3 |  | 1 |  |  |  | 43 | 12 |
| Southern Area | 6 | 1 | 26 | 70 | 5 | 10 | 1 |  | 120 | 289 |
| Total | 189 | 203 | 265 | 568 | 90 | 75 | 20 | 0 | 2,528 | 1,985 |

