# INCIDENT MANAGEMENT SITUATION REPORT TUESDAY AUGUST 12, 2003-0530 MDT NATIONAL PREPAREDNESS LEVEL 5 

## CURRENT SITUATION:

Initial attack activity was heavy in the Eastern Great Basin Area, moderate in the Northern Rockies, Rocky Mountain and Southern California Areas, and light elsewhere. Nationally, 366 new fires were reported. 23 new large fires were reported, nine in the Northern Rockies Area, eight in Eastern Great Basin Area, four in the Rocky Mountain Area and two in the Southern California Area. Six large fires were contained, two each in the Northern Rockies, Eastern Great Basin and Southern Areas. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington and Wyoming.

## NORTHERN ROCKIES AREA LARGE FIRES:

An Area Command Team (Greenhoe) is assigned to manage the Fish Creek, Cooney Ridge, Bowles Meadow, North Howard, Cherry Creek and Gold 1 incidents on the Lolo National Forest, Bitterroot National Forest and the Southwest Land Office, Department of Natural Resources and Conservation. An Area Command Team (Mann) is assigned to manage the Wedge Canyon, Robert, Trapper Creek Complex, Little Salmon Creek Complex (WFU) and Ross Creek fires on the Flathead and Kootenai National Forests, and the Glacier National Park.

CHERRY CREEK, Lolo National Forest. A Type 2 Incident Management Team (Swope) is assigned. This fire is in lodgepole pine with heavy ground fuels, 12 miles southeast of Thompson Falls, MT. Moderate fire behavior with single and group tree torching was observed. Structure protection is in place for 150 residences.

BLACK MOUNTAIN 2, Southwestern Land Office Montana Department of Natural Resources \& Conservation. A Type 2 Incident Management Team (Dietrich) is assigned. This fire is in mixed conifer, understory and grass, nine miles west of Missoula, MT. Fire activity was reduced by a heavy inversion. Creeping ground fire with isolated torching was observed. Difficult terrain and poor access are hampering suppression efforts. Structure protection is in place for 650 residences.

BEAVER LAKE COMPLEX, Clearwater National Forest. A transfer of command from Chrisman's Type 2 Incident Management Team to Frye's Type 1 Incident Management Team will occur on 8/12 at 0600. This incident, comprised of Beaver Lake, Siah Lake, Spruce Lake and Spruce Creek, is 19 miles southwest of Missoula, MT. Individual tree torching, spotting up to one mile and crowning runs were observed in timber and logging slash.

HOBBLE, Southern Land Office, Montana Department of Natural Resources and Conservation. A Type 2 Incident Management Team (Larsen) is assigned. This fire is six miles northeast of Greycliff, MT. Extreme fire behavior with running, torching and crowning was observed in ponderosa pine with dead and down fuels, grass and sage. Structure protection is in place for 70 residences. 50 residences have been evacuated. Five additional outbuildings have been confirmed lost.

NORTH HOWARD COMPLEX, Lolo National Forest. This fire is in heavy logging slash and a variety of stand regeneration, 16 miles west of Missoula, MT. Active surface fire with single tree torching was observed.

CRAZY HORSE, Flathead National Forest. A Type 1 Incident Management Team (Vail) has been ordered. This fire is 10 miles northeast of Saint Ignatius, MT. Structure protection is in place for 200 residences and 20 commercial properties.

ROBERT, Flathead National Forest. A Type 1 Incident Management Team (Ferguson) is assigned. This fire is in timber, eight miles north of Columbia Falls, MT. Running, spotting and short duration crown runs were observed on the north flank. The rest of the fire experienced creeping with isolated flare ups. The major road through Glacier National Park (Going to the Sun Highway from West Glacier Gate to Logan Pass) is closed until further notice. Structure protection is in place for six commercial properties.

WEDGE CANYON, Flathead National Forest. A Type 1 Incident Management Team (Hart) is assigned. This fire is in sub-alpine fir with down fuels, 20 miles east of Eureka, MT. Active backing fire with interior torching and short crown runs was observed. Structure protection is in place for 40 residences.

TRAPPER CREEK COMPLEX, Glacier National Park. Two Type 1 Incident Management Teams (Ferguson and Hart) are sharing management responsibility for this complex. The complex, comprised of the Trapper Creek, Wolf Gun, Paul Bunyan and Trout fires, is in mixed conifer with dead and down fuels, 45 miles northeast of Kalispell, MT. Slow spreading surface fire with occasional torching was observed. Structure protection is in place for three commercial properties. The major road through Glacier National Park (Going to the Sun Highway from West Glacier Gate to Logan Pass) is closed till further notice.

BOLES/RATTLESNAKE COMPLEX, Southwestern Land Office Montana Department of Natural Resources \& Conservation. A Type 2 Incident Management Team (Hoff) is assigned. The complex consists of the Boles Meadow fire and at least six unstaffed fires in the Rattlesnake National Recreation Area and Wilderness. This fire is in mixed conifer stands and brush, 20 miles northeast of Missoula, MT. Active fire behavior with torching and brief crown runs was observed. Structure protection is in place for 150 residences.

FISH CREEK, Lolo National Forest. A Type 2 Incident Management Team (Benes) is assigned. This fire is in ponderosa pine and heavy logging slash, 24 miles west of Missoula, MT. Upslope runs producing extreme fire behavior were observed. Reduction in acreage is due to more accurate mapping.

ROUGH DRAW, Gallatin National Forest. A Type 1 Incident Management Team (Oltrogge) is assigned. This fire is in mixed conifer forest, five miles southeast of Livingston, MT. Backing surface fire was observed.

GOLD 1, Bitterroot National Forest. A Type 2 Incident Management Team (Philbin) has been ordered. This fire is nine miles northeast of Corvallis, MT. Significant fire growth to the east and south were due to torching and crowning in lodgepole pine and Douglas fir.

DIRTY IKE, Southwestern Land Office Montana Department of Natural Resources \& Conservation. This fire is three miles northeast of Clinton, MT. No further information was received.

COONEY RIDGE COMPLEX, Southwestern Land Office Montana Department of Natural Resources \& Conservation. A Type 2 Incident Management team (Sandman) is assigned. This fire is eleven miles east of Florence, MT.

SLIMS, Nez Perce National Forest. A Type 1 Incident Management Team (Mortier) is assigned. This incident is comprised of the Slims and Poet fires, 35 miles east of Grangeville, ID. Active backing fire with uphill runs was observed in ponderosa pine and mixed conifer.

CLEAR/NEZ COMPLEX, Clearwater National Forest. A Fire Use Management Team (Cones) is assigned. This lightning-caused Wildland Fire Use complex, comprised of 62 Creek, Divide, Freeze Out, McConnell North, McConnell Northeast, Ranger Lake, Toboggan Creek and Rock Garden fires, is six miles southeast of Powell Junction, ID. The complex is being managed to accomplish resource objectives. Individual tree torching with significant spread was observed in sub-alpine fir and lodgepole pine. This will be the last narrative unless significant activity occurs.

EAST FORK PETTY CREEK, Lolo National Forest. This fire is 13 miles west of Missoula, MT. No further information was received.

PIONEER LAKE, Gallatin National Forest. This fire is in timber and logging slash, 15 miles south of Gallatin Gateway, MT. No further information was received.

LANDE, Crow Agency, Bureau of Indian Affairs. This wind-driven fire is in grass and wheat, seven miles northeast of Pryor, MT. Active fire behavior with three to four foot flame length was observed.

BLACKWALL, Beaverhead/Deerlodge National Forest. This fire is 17 miles west of Wisdom, MT. No new information was received. This will be the last report unless new information is received.

BIG CREEK, Bitterroot National Forest. This fire is in timber, four miles northwest of Victor, MT. No new information was received. 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 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHERRY CREEK | MT | LNF | 3,200 | NR | UNK | 262 | 8 | 0 | 6 | 0 | 850 K |
| BLACK MOUNTAIN 2 | MT | SWS | 409 | 0 | UNK | 35 | 0 | 2 | 0 | 0 | NR |
| BEAVER LAKE <br> COMPLEX | ID | CWF | 2,500 | 0 | UNK | 309 | 11 | 5 | 0 | 0 | 250 K |
| HOBBLE | MT | SOS | 34,000 | 10 | $8 / 14$ | 232 | 4 | 36 | 1 | 6 | NR |
| NORTH HOWARD <br> COMPLEX | MT | LNF | 1,175 | 0 | UNK | 172 | 6 | 6 | 0 | 0 | 175 K |
| CRAZY HORSE | MT | FNF | 1,500 | 0 | UNK | 130 | 3 | 6 | 2 | 0 | NR |
| ROBERT | MT | FNF | 36,640 | 58 | $9 / 15$ | 848 | 21 | 33 | 6 | 2 | 12.5 M |
| WEDGE CANYON | MT | FNF | 27,524 | 70 | UNK | 1,089 | 27 | 34 | 5 | 36 | 18.2 M |
| TRAPPER CREEK <br> COMPLEX | MT | GNP | 21,522 | 65 | $9 / 5$ | 42 | 2 | 3 | 0 | 1 | 3.1 M |
| BOLES/RATTLESNAKE <br> COMPLEX | MT | SWS | 4,000 | 0 | UNK | 64 | 0 | 5 | 0 | 0 | 105 K |
| FISH CREEK | MT | LNF | 600 | 0 | $8 / 27$ | 132 | 5 | 11 | 0 | 0 | NR |
| ROUGH DRAW | ID | GNF | 250 | 0 | UNK | 97 | 0 | 30 | 4 | 0 | 250 K |
| GOLD 1 | MT | BRF | 1,200 | 0 | UNK | 105 | 3 | 13 | 0 | 0 | $100 K$ |
| DIRTY IKE | MT | SWS | 600 | 0 | $8 / 30$ | 0 | 0 | 0 | 0 | 0 | 0 |
| COONEY RIDGE <br> COMPLEX | SWS | 3,000 | 0 | $9 / 15$ | 15 | 0 | 5 | 0 | 0 | 75 K |  |
| SLIMS | ID | NPF | 11,500 | 60 | $8 / 20$ | 642 | 15 | 8 | 9 | 0 | 10.2 M |
| CLEAR/NEZ COMPLEX <br> WFU | ID | CWF | 600 | N/A | N/A | 32 | 0 | 0 | 0 | 0 | 63 K |
| EAST FORK PETTY <br> CREEK | MT | LNF | 500 | 0 | UNK | 0 | 0 | 0 | 0 | 0 | NR |
| PIONEER LAKE | MT | GNF | 128 | 70 | $8 / 12$ | 114 | 4 | 0 | 2 | 0 | $270 K$ |
| LANDE | MT | CRA | 1,250 | 85 | UNK | 23 | 0 | 5 | 1 | 0 | NR |
| FRANK - WFU | WY | YNP | 600 | NR | UNK | 0 | 0 | 0 | 0 | 0 | 0.5 KK |
| BLACKWALL | MT | BDF | 4,515 | 95 | $8 / 13$ | NR | 0 | 0 | 1 | 0 | NR |
| BLG CREEK | MT | BRF | 1,339 | 90 | UNK | 0 | 0 | 1 | 0 | 0 | 4.0 M |
| LITTLE SALMON CREEK <br> COMPLEX -WFU | MT | FNF | 18,100 | N/A | N/A | 91 | 1 | 0 | 2 | 1 | 806 K |
| ALLIGATOR | MT | CRA | 300 | 100 | --- | 19 | 0 | 6 | 1 | 0 | NR |
| BUTCHER CREEK | MT | SOS | 3,000 | 100 | --- | 60 | 0 | 21 | 0 | 0 | $8 K$ |

## EASTERN GREAT BASIN AREA LARGE FIRES:

CANYON CREEK, Boise National Forest. A Type 1 Incident Management Team (Martin) has been ordered. This fire is 20 miles northeast of Lowman, ID. Torching, spotting, crowning, long runs, and rapid rates of spread were observed. A voluntary evacuation of Bull Trout campground has taken place. Highway 21 is closed.

CROOKED, Salt Lake Field Office, Bureau of Land Management. This wind-driven fire is four miles south of Goshen, UT. Extreme fire behavior with crowning, torching and running was observed in pinyon pine, juniper, grass and brush. Structure protection is in place for five residences. The road through Goshen Canyon is closed.

PINYON CANYON, Salt Lake Field Office, Bureau of Land Management. This fire is six miles northwest of Elberta, UT. Extreme fire behavior with wind-driven runs and rates of spread up to 40 chains per hour was observed in pinyon pine, grass and brush. Structure protection is in place for one residence. Pinyon Canyon Road is closed at the junction of Highway 68 and at the junction of Highway 6.

MARBLE, Payette National Forest. A Type 2 Incident Management Team (Van Bruggen) has been ordered. Van Bruggen will also manage the North Fork Lick fire. This fire is three miles east of Big Creek, ID. Single tree torching, small group torching and short range spotting were observed in mature sub-alpine fir. Structure protection is in place for 20 residences and one commercial property.

LLOYD, Bridger-Teton National Forest. This fire is 44 miles southeast of Jackkson, WY. Torching and short runs were observed in sage, grass and mixed conifer. Structure protection is in place for two residences.

EAST BEAR, Salt Lake Field Office, Bureau of Land Management. This fire is 18 miles north of Randolph, UT. Uphill runs and 25 foot flame lengths were observed in sage and fine fuels. Crews were successful in catching the fire where it had jumped containment lines in three different places.

WITHINGTON, Salmon-Challis National Forest. This fire is 13 miles northwest of Mackay, ID. Active fire behavior with spotting was observed. Potential threats to grazing allotments exist.

SOUTH FORK, Boise National Forest. A Type 2 Incident Management Team (Saleen) is assigned. This fire is in grass, brush and timber, 25 miles northeast of Cascade, ID. Active running crown fire with spotting was observed. The fire made significant runs to the north northeast, doubling in size. Structure protection is in place for eight residences and one commercial building. Area roads are closed to the public.

HALL, Payette National Forest. A Type 2 Incident Management Team (Broyles) is assigned. This fire is in grass, brush and timber with portions of heavy understory, seven miles north of Council, ID. Torching, short and mid-range spotting and short crown runs were observed. Structure protection is in place for 16 residences. An outbuilding previously reported lost has been confirmed to be a residence. Highway 95 is closed.

BLACKTAIL, Grand Teton National Park. This fire is in grass and sagebrush, three miles south of Moose, WY. Fire made significant runs with 30 foot flame lengths. Smoke impacted air traffic at the Jackson Airport and contributed to the temporary closure of Highway 26/89. The Gros Ventre Campground was evacuated.

NORTH FORK LICK, Payette National Forest. A Type 2 Incident Management Team (Van Bruggen) has been ordered. Van Bruggen will also manage the Marble fire. This complex, comprised of the Grimmet and North Fork Lick fires, is in sub-alpine fir with dead and down fuels, 18 miles northeast of McCall, ID. The fires are being managed in a confine/contain strategy. Active fire behavior with single tree torching, short range spotting and backing was observed. Structure protection is in place for 25 residences and one commercial property.

TIMMERMAN, Upper Snake River District, Southern Idaho Area, Bureau of Land Management. This fire is in grass and sagebrush, 25 miles north of Shoshone, ID. Active fire behavior was observed. Crews successfully conducted burn out operations in interior islands and along the fireline.

FALCONBERRY, Salmon-Challis National Forest. A Type 2 Incident Management Team (Muir) will assume command today. This fire is in grass and mixed conifer with dead and down fuels, 25 miles northwest of Challis, ID. Torching and spotting up to one half mile were observed. Three additional outbuildings have been confirmed lost.

EAST HANSEL VALLEY, Northwest State, Utah State Division of Forestry, Fire and State Lands. This fire is one half mile west of Howell, UT. Extreme fire behavior with wind-driven runs and ten foot flame lengths was observed. Structure protection is in place for three residences.

SAPP, Payette National Forest. This fire is 15 miles south of Red River Hot Springs, ID. Active fire behavior with short duration up slope crown runs was observed.

LOST PACKER COMPLEX, Salmon-Challis National Forest. This complex, comprised of the Waugh, Upper West Horse, Little Horse and Horse fires, is 36 miles northwest of Salmon, ID. Creeping, spotting and crowning were observed in sub-alpine fir, mixed conifer and grass.

| INCIDENT NAME | ST | UNIT | SIZE | $\%$ <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CANYON CREEK | ID | BOF | 3,500 | 0 | UNK | 230 | 9 | 9 | 4 | 0 | NR |
| CROOKED | UT | SLD | 2,400 | 15 | UNK | 117 | 0 | 30 | 1 | 0 | $93 K$ |
| PINYON CANYON | UT | SLD | 800 | 0 | $8 / 18$ | 104 | 3 | 3 | 3 | 0 | 140 K |
| MARBLE | ID | PAF | 500 | NR | $9 / 10$ | 12 | 0 | 2 | 0 | 0 | 1 K |
| LLOYD | WY | BTF | 325 | 25 | $8 / 14$ | NR | 4 | 3 | 1 | 0 | NR |
| EAST BEAR | UT | SLD | 900 | 90 | UNK | 19 | 0 | 3 | 0 | 0 | NR |
| WITHINGTON | ID | SCF | 120 | 0 | UNK | 27 | 1 | 0 | 2 | 0 | NR |
| SOUTH FORK | ID | BOF | 2,000 | 5 | UNK | 204 | 6 | 7 | 3 | 0 | 150 K |
| HALL | ID | PAF | 1,000 | 15 | UNK | 439 | 12 | 8 | 7 | 2 | 587 K |
| BLACKTAIL | WY | GTP | 2,720 | 30 | $8 / 13$ | 25 | 0 | 10 | 1 | 0 | NR |
| NORTH FORK LICK | ID | PAF | 800 | 20 | $8 / 25$ | 75 | 2 | 0 | 3 | 0 | 2.1 M |
| TIMMERMAN | ID | SID | 4,095 | 85 | UNK | 152 | 1 | 28 | 4 | 0 | NR |
| FALCONBERRY | ID | SCF | 2,000 | 0 | UNK | 69 | 3 | 1 | 1 | 6 | NR |
| EAST HANSEL VALLEY | UT | NWS | 10,100 | 90 | $8 / 12$ | 34 | 0 | 7 | 0 | 2 | 50 K |
| SAPP | ID | PAF | 400 | NR | $9 / 10$ | 6 | 0 | 0 | 0 | 0 | 5 K |
| LOST PACKER | ID | SCF | 700 | 0 | $9 / 30$ | 1 | 0 | 0 | 0 | 0 | 20 K |
| COMPLEX | FOOTHILLS | ID | SID | 1,500 | 100 | --- | 39 | 0 | 8 | 0 | 0 |
| CORRAL | UT | SLD | 1,250 | 100 | --- | 0 | 0 | 0 | 0 | 0 | NR |

## ROCKY MOUNTAIN AREA LARGE FIRES:

LITTLE HORN, Bighorn National Forest. A Type 2 Incident Management Team (Mullinex) will assume command today. This fire is 21 miles northwest of Dayton, WY. Active fire behavior with short crown runs was observed. 19 summer homes and a Fish and Game cabin were evacuated; structure protection is in place.

HOLLOW HORN, Pine Ridge Agency, Bureau of Indian Affairs. This fire is one mile west of Wounded Knee, SD. Running and torching were observed in timber and grass. Structure protection is in place for 12 residences. Seven residences were evacuated.

RAWHIDE, Casper Field Office (East Zone), Bureau of Land Management. This fire is in ponderosa pine and grass, eight miles south of Lusk, WY. On Sunday night, a running crown fire from the drainage blew up with 200 foot flame lengths. Yesterday, two to four foot flame lengths were observed with single tree torching and occasional multiple tree torching. Structure protection is in place for one residence and one commercial property.

MIDDLE GATE, Wyoming State Forestry. This fire is in grass, juniper and ponderosa pine, 15 miles west of Kaycee, WY. Crowning, torching and rapid rates of spread were observed.

DRY CREEK, Campbell County. This fire is in grass, sage, juniper, cottonwood and pine, 50 miles north of Gillette, WY. Gusty winds hampered burn out operations to effectively control containment lines.

LITTLE BUCKTAIL, Grand Mesa/Uncompahgre/Gunnison National Forest. This fire is six miles northeast of Nucla, CO. Isolated torching and creeping were observed in brush and hardwood slash. Dozers have almost completed containment lines around the fire.

BIG SPRING, Casper Field Office (East Zone), Bureau of Land Management. A Type 2 Incident Management Team (Blume) is assigned. This fire is in ponderosa pine, pinyon pine and juniper, 20 miles southwest of Buffalo, WY. Minimal fire behavior was observed.

THOMPSON SPRINGS, White River Field Office, Bureau of Land Management. This fire is in juniper and pinyon pine, 15 miles east of Rangely, CO. 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 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LITTLE HORN 2 | WY | BHF | 150 | 0 | UNK | 41 | 2 | 0 | 1 | 0 | 150 K |
| HOLLOW HORN | SD | PRA | 1,000 | 40 | UNK | 50 | 0 | 18 | 0 | 0 | NR |
| RAWHIDE | WY | CAD | 240 | 35 | $8 / 14$ | 75 | 3 | 5 | 1 | 0 | NR |
| MIDDLE GATE | WY | CPS | 125 | 60 | $8 / 12$ | 77 | 2 | 10 | 1 | 0 | NR |
| DRY CREEK | WY | CMX | 200 | 60 | $8 / 12$ | 15 | 0 | 4 | 0 | 0 | NR |
| LITTLE BUCKTAIL | CO | GMF | 160 | 40 | $8 / 13$ | 23 | 0 | 2 | 1 | 0 | NR |
| BIG SPRING | WY | CAD | 3,340 | 90 | $8 / 12$ | 165 | 3 | 5 | 3 | 0 | 3.4 M |
| THOMPSON SPRINGS | CO | WRD | 764 | 95 | $8 / 12$ | 7 | 0 | 0 | 1 | 0 | NR |

## NORTHWEST AREA LARGE FIRES:

FAWN PEAK COMPLEX, Okanogan-Wenatchee National Forest. A Type 1 Incident Management Team (Lohrey) is assigned. This complex is comprised of the Fawn Peak, Sweetgrass and Farewell fires. The Farewell fire is in sub-alpine fir with heavy dead and down timber, 13 miles northwest of Winthrop, WA. Minimal fire activity was observed. Increase in acreage is due to reincorporating the acreage of Fawn Peak and Sweetgrass fires, controlled on 7/16.

NORTH ZONE COMPLEX, Mt. Baker-Snoqualmie National Forest. A Type 2 Incident Management Team (Johnson) is assigned. This complex is in heavy timber, six miles southeast of Darrington, WA. The complex is responsible for initial attack on the Darrington, Skykomish and Mount Baker Ranger Districts. Eight lightning fires are in patrol status and eight lightning fires are not staffed. Minimal fire behavior was observed.

BLACK CANYON, Washington Department of Natural Resources. A Washington Interagency Incident Management Team (Holloway/Reed) is assigned. This fire is in timber, five miles southeast of Northport, WA. Active fire behavior was observed. Two large spots ahead of the fire joined with the main body of the fire yesterday. Structure protection is in place for ten residences. Increase in acreage is due to a combination of more accurate mapping and active burning.

| INCIDENT NAME | ST | UNIT | SIZE, | $\%$ <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAWN PEAK COMPLEX | WA | OWF | 81,343 | 85 | $8 / 12$ | 781 | 17 | 10 | 10 | 0 | 36.8 M |
| NORTH ZONE COMPLEX | WA | MSF | 135 | 25 | UNK | 422 | 13 | 17 | 6 | 0 | 1.1 M |
| BLACK CANYON | WA | NES | 1,100 | 10 | UNK | 273 | 12 | 15 | 4 | 0 | NR |

DEEP MARSH SP, Anahuac National Wildlife Refuge. This fire is 45 miles southeast of Houston, TX. No new information was received.

YELLOW RAIL 1, Anahuac National Wildlife Refuge. This fire is 45 miles southeast of Houston, TX. No new information was received.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEEP MARSH SP | TX | AHR | 276 | 95 | UNK | 3 | 0 | 1 | 0 | 0 | NR |
| YELLOW RAIL 1 | TX | AHR | 1,262 | 95 | UNK | 9 | 0 | 3 | 1 | 0 | NR |
| JOHNSON RANCH | TX | TXS | 11,015 | 100 | --- | 38 | 0 | 6 | 0 | 0 | NR |
| ROCHELLE | TX | TXS | 500 | 100 | --- | 5 | 0 | 1 | 0 | 0 | NR |

TXS = Texas Forest Service

## SOUTHWEST AREA LARGE FIRES:

BLUE RIVER COMPLEX, Apache-Sitgreaves National Forest. This complex, comprised of the Steeple, Largo and Thomas fires, is in ponderosa pine, mixed conifer, pinyon pine, brush and grass, 18 miles south of Alpine, AZ. This complex is in monitor status.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BLUE RIVER COMPLEX | AZ | ASF | 18,575 | 90 | UNK | 1 | 0 | 0 | 0 | 0 | 6.4 M |
| HORSE - WFU | AZ | KNF | 146 | N/A | N/A | 3 | 0 | 1 | 0 | 0 | NR |

KNF = Kaibab National Forest

## SOUTHERN CALIFORNIA AREA LARGE FIRES:

DEL VENTURI, Los Padres National Forest. This fire is west of King City, CA. Extreme fire behavior, with spotting and rapid rates of spread was observed in grass and heavy brush.

CHIMNEY, San Luis Obispo Unit, California Department of Forestry and Fire Protection. This fire is in chaparral, 17 miles east of Nipomo, CA. Backing fire was observed. Structure protection is in place for 15 residences.

MOUNTAIN COMPLEX, Stanislaus National Forest. This lightning-caused Wildlland Fire Use complex is comprised of the Mountain and Box fires. A down slope backing fire with a slow rate of spread was observed in red fir timber and brush, 23 miles northeast of Mono Vista, CA. This will be the last narrative 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 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEL VENTURI | CA | LPF | 700 | 50 | $8 / 13$ | 141 | 3 | 12 | 1 | 0 | 20 K |
| CHIMNEY | CA | SLU | 1,100 | 60 | $8 / 12$ | 410 | 27 | 30 | 5 | 0 | NR |
| MOUNTAIN COMPLEX <br> WFU | CA | STF | 394 | 0 | UNK | 29 | 2 | 0 | 1 | 0 | $36 K$ |
| COONEY - WFU | CA | SQF | 537 | N/A | N/A | 65 | 3 | 0 | 0 | 0 | NR |

SQF = Sequoia National Forest

## OUTLOOK:

Fire Weather Watches: For low humidity and isolated dry lightning in southwest, south-central, and southeast Montana. For gusty southerly winds and low humidity in western and south-central North Dakota.

Weather Discussion: The weather pattern continues to feature an upper low parked off the Northwest Coast and a strong ridge of high pressure from New Mexico through the Dakotas. This leaves most of the West in a south to southwest flow pattern. Breezy and unstable afternoon conditions, with some dry thunderstorms are the result across the upper Great Basin and Northern Rocky Mountain Areas. The pattern is not expected to break down until Wednesday afternoon.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
| :---: | :---: | :---: | :---: |
| NORTHERN ROCKIES AREA <br> Mainly isolated dry thunderstorms developing over southwest and south-central Montana, otherwise becoming partly cloudy. | West of the Divide: 85 to 100 East of the Divide: 85 to 105 North Dakota 90 to 95 | West of the Divide: <br> 15 to $25 \%$ <br> East of the Divide: <br> 10 to 20\% <br> North Dakota <br> 20 to 30\% | West of the Divide: <br> becoming south 5 to 15 mph in the afternoon <br> Eastern Montana: south to southeast 10 to 20 mph Western North Dakota: 20 to 30 mph |
| EASTERN GREAT BASIN AREA <br> Idaho, Bridger-Teton: <br> Isolated afternoon thunderstorms central and east. <br> Utah, Arizona Strip: <br> Widely scattered to scattered wet and dry thunderstorms, mainly in the east. | Idaho, Bridger- <br> Teton: 68 to 85 mountains, 85 to 99 valleys. <br> Utah and Arizona Strip: 72 to 92 higher elevations, 90 to 106 valleys. | Idaho, Bridger-Teton: 12 to $28 \%$ mountains, 9 to $19 \%$ valleys. <br> Utah, Arizona Strip: 17 to $35 \%$ mountains, 8 to $25 \%$ valleys. | Idaho, Bridger-Teton: <br> southwest or variable 10 to 20 mph . <br> Utah, Arizona Strip: <br> Upslope/up valley 5 to 10 mph, southwest 10 to 20 exposed areas and western valleys. |
| NORTHWEST AREA <br> Chance of showers and isolated thunderstorms western Washington and northwestern Oregon. Partly cloudy eastern Washington with isolated thunderstorms mainly over the Cascades. Mostly sunny eastern and southern Oregon. | Highs generally in the 80 s to lower 90 s east of the Cascades. Highs generally in the 70s western Washington and Oregon except to the 80s southwestern Oregon. | Generally 15 to $25 \%$ east of the Cascades, except 5 to $15 \%$ southeastern Oregon. West of the Cascades 35 to 55\% except as low as $20 \%$ in southwestern Oregon. | Southwest 10 to 20 mph in southeastern Oregon and near the Columbia River Gorge, otherwise less than 15 mph . |
| ROCKY MOUNTAIN AREA Isolated to widely scattered thunderstorms (some dry) over Wyoming. Widely scattered to scattered thunderstorms over the Colorado mountains. Isolated storms elsewhere. | Highs, 90 to 96 over lower elevation of the Rocky Mountain Area. High elevation 75 to 85 . | 10 to $25 \%$ over Wyoming and lower elevations of western Colorado, with 20 to $35 \%$ elsewhere. | Southeast 15 to 25 mph Black Hills region and variable 5 to 18 mph elsewhere. |
| SOUTHERN CALIFORNIA AREA <br> Patchy morning low clouds and fog coastal areas, otherwise mostly sunny. | 70 to 85 coastal areas. <br> 75 to 95 mountains. <br> 90 to 100 valleys. <br> 90 to 105 upper desert. <br> 100 to 115 low desert. | 10 to $20 \%$ desert. <br> 10 to $25 \%$ mountains. <br> 10 to $25 \%$ valleys. <br> 40 to 55\% coast. | South to southwest 10 to 20 mph with higher gusts in the afternoon. |


| NORTHERN CALIFORNIA AREA <br> Sunny, except for night and <br> morning coastal fog and low <br> clouds. | Mid 60s to mid 70s <br> near the coast 80s <br> inland with a few <br> lower 90s. | 6 to $14 \%$ east of the <br> Sierra Cascade Crest and <br> 18 to $25 \%$ west of the <br> Crest. | South to west 6 to 12 mph in <br> the afternoon with gusts 18 to <br> 25 mph west of the Sierra <br> Cascade Crest and 28 to 35 <br> mph east of the Crest. |
| :--- | :--- | :--- | :--- |
| WESTERN GREAT BASIN AREA <br> Partly to mostly sunny with a <br> breezy to windy afternoon. Very <br> slight chance for a dry <br> thunderstorm across the central <br> and eastern parts of the state. | 90 to 100 in the <br> lower elevations, <br> upper 70s to 80 s in <br> upper elevations, <br> 106 in the southern <br> deserts. | 5 to $15 \%$ north, <br> 10 to 22\% south and in <br> the Sierras. | South to southwest 10 to 25 <br> mph, some areas gusting to <br> 35 mph. |

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

## HAZARD MITIGATION THROUGH RISK MANAGEMENT

"Risk management doesn't get in the way of doing the mission - it is the way we do the mission." The Risk Management Process assists in ensuring that critical factors and risks of the fireline work environment are considered during decision making. Good risk management utilizes a five-step process:

- Step 1-Situational Awareness:
- Obtain information.
- Scout the fire.
- Identify hazards-those likely to result in a negative impact.
- Consider all aspects of current and future situations.
- Consider known historical problem areas (Apply information from the Fire Danger Pocket Card.).
- Recognize the need for action.
- Demonstrate ongoing awareness of fire assignment status.
- Note deviations.
- Attempt to determine why discrepancies exist with information before proceeding.

Step 2—Hazard Assessment:

- Assess hazards to determine risks (e.g., fire behavior, snags, unburned fuels, work/rest).
- Use the Look Up, Down, and Around; and the Tactical Watch Outs (both located in the Incident Response Pocket Guide) to identify high-risk tactical hazards.
- Assess the impact of each hazard in terms of potential loss, cost, and mission/operational degradation based on probability and severity (probabilityhow likely an event will occur; severity-consequences if the event occurs). Keep in mind that increased exposure time increases probability.

Step 3—Hazard Control:

- Determine the best approach to mitigate or control the risk from the hazards assessed.
- Establish controls (e.g., anchor point, LCES, utilize downhill checklist, limit exposure time).
- As control measures are developed, reevaluate each risk until it is reduced to a level where benefits outweigh potential costs.

FIRES AND ACRES YESTERDAY:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  | 2 |  | 2 |
|  | ACRES |  |  |  |  | 100 |  | 100 |
| Northwest | FIRES | 11 |  |  |  | 10 | 6 | 27 |
|  | ACRES | 11 |  |  |  | 4 | 2 | 17 |
| Northern California | FIRES |  |  |  |  | 20 | 4 | 24 |
|  | ACRES |  |  |  |  | 52 | 1 | 53 |
| Southern California | FIRES |  |  |  |  | 18 | 51 | 69 |
|  | ACRES |  |  |  |  | 805 | 285 | 1,090 |
| Northern Rockies | FIRES | 0 |  |  | 6 | 23 | 51 | 80 |
|  | ACRES | 350 |  |  | 1,050 | 35,033 | 24,833 | 61,266 |
| Eastern Great Basin | FIRES | 2 | 16 |  | 2 | 2 | 21 | 43 |
|  | ACRES | 1 | 556 |  | 2,022 | 1 | 5,804 | 8,384 |
| Western Great Basin | FIRES |  | 4 |  |  | 4 |  | 8 |
|  | ACRES |  | 168 |  |  | 19 |  | 187 |
| Southwest | FIRES | 28 | 1 |  |  | 4 | 38 | 71 |
|  | ACRES | 92 | 1 |  |  | 3 | 20 | 116 |
| Rocky Mountain | FIRES | 2 | 6 |  |  | 4 | 8 | 20 |
|  | ACRES | 0 | 2 |  |  | 150 | 110 | 262 |
| Eastern Area | FIRES |  |  |  |  | 6 |  | 6 |
|  | ACRES |  |  |  |  | 4 |  | 4 |
| Southern Area | FIRES |  |  | 12 |  | 4 |  | 16 |
|  | ACRES |  |  | 38 |  | 127 |  | 165 |
| TOTAL | FIRES | 43 | 27 | 12 | 8 | 97 | 179 | 366 |
|  | ACRES | 454 | 727 | 38 | 3,072 | 36,298 | 31,055 | 71,644 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 1 | 14 | 22 | 10 | 367 | 12 | 426 |
|  | ACRES | 20 | 40,271 | 213,069 | 3,712 | 255,382 | 2 | 512,456 |
| Northwest | FIRES | 188 | 176 | 10 | 37 | 1,238 | 793 | 2,442 |
|  | ACRES | 17,460 | 12,609 | 9 | 14 | 41,182 | 112,446 | 183,720 |
| Northern California | FIRES | 98 | 58 | 7 | 6 | 1,577 | 613 | 2,359 |
|  | ACRES | 50 | 11,579 | 2 | 6,511 | 17,565 | 16,524 | 52,231 |
| Southern California | FIRES | 47 | 82 | 10 | 46 | 1,847 | 607 | 2,639 |
|  | ACRES | 853 | 2,497 | 360 | 210 | 29,759 | 6,798 | 40,477 |
| Northern Rockies | FIRES | 737 | 47 | 31 | 58 | 640 | 972 | 2,485 |
|  | ACRES | 9,204 | 92,286 | 22,865 | 23,246 | 55,441 | 101,354 | 304,396 |
| Eastern Great Basin | FIRES | 39 | 578 | 1 | 29 | 467 | 610 | 1,724 |
|  | ACRES | 18,319 | 119,490 | 100 | 2,531 | 27,909 | 74,933 | 243,282 |
| Western Great Basin | FIRES | 5 | 320 | 1 | 11 | 102 | 123 | 562 |
|  | ACRES | 1 | 10,757 | 0 | 5 | 1,853 | 2,836 | 15,452 |
| Southwest | FIRES | 701 | 165 | 5 | 26 | 776 | 1,740 | 3,413 |
|  | ACRES | 35,992 | 5,673 | 284 | 3,530 | 14,839 | 202,321 | 262,639 |
| Rocky Mountain | FIRES | 128 | 594 | 39 | 33 | 769 | 486 | 2,049 |
|  | ACRES | 4,862 | 10,983 | 1,963 | 777 | 12,310 | 23,630 | 54,525 |
| Eastern Area | FIRES | 905 |  | 66 | 20 | 9,077 | 425 | 10,493 |
|  | ACRES | 52,186 |  | 6,890 | 685 | 108,845 | 5,525 | 174,131 |
| Southern Area | FIRES | 127 |  | 38 | 11 | 11,107 | 325 | 11,608 |
|  | ACRES | 21,318 |  | 6,279 | 756 | 172,641 | 8,799 | 209,793 |
| TOTAL | FIRES | 2,976 | 2,034 | 230 | 287 | 27,967 | 6,706 | 40,200 |
|  | ACRES | 160,265 | 306,145 | 251,821 | 41,977 | 737,726 | 555,168 | 2,053,102 |


| Ten Year Average Fires | 56,971 |
| :--- | ---: |
| Ten Year Average Acres | $2,896,565$ |

***Changes in some agency YTD agency 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 |  |  |  | 1 |  |  | 1 |
|  | ACRES |  |  |  | 20 |  |  | 20 |
| 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 | 1 | 0 | 0 | 1 |
|  | ACRES | 0 | 0 | 0 | 20 | 0 | 0 | 20 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  | 6 |  | 6 |
|  | ACRES |  |  |  |  | 1,555 |  | 1,555 |
| Northwest | FIRES | 40 | 92 | 146 | 3 |  | 217 | 498 |
|  | ACRES | 8,178 | 10,907 | 4,655 | 123 |  | 28,180 | 52,043 |
| Northern California | FIRES | 2 | 7 | 102 | 16 |  | 127 | 254 |
|  | ACRES | 31 | 267 | 16,201 | 2,193 |  | 9,712 | 28,404 |
| Southern California | FIRES |  | 2 | 3 | 6 |  | 170 | 181 |
|  | ACRES |  | 27 | 621 | 3,010 |  | 13,675 | 17,333 |
| Northern Rockies | FIRES | 12 | 9 | 69 | 4 | 23 | 316 | 433 |
|  | ACRES | 502 | 3,808 | 9,264 | 760 | 1,750 | 15,035 | 31,119 |
| Eastern Great Basin | FIRES | 1 | 17 | 3 |  | 9 | 24 | 54 |
|  | ACRES | 18 | 3,791 | 300 |  | 910 | 6,200 | 11,219 |
| Western Great Basin | FIRES |  | 1 |  | 2 |  | 1 | 4 |
|  | ACRES |  | 100 |  | 320 |  | 230 | 650 |
| Southwest | FIRES | 13 | 33 | 19 | 6 | 3 | 229 | 303 |
|  | ACRES | 3,333 | 26,871 | 39,373 | 5,140 | 12 | 43,293 | 118,022 |
| Rocky Mountain | FIRES | 28 | 14 | 90 | 9 | 10 | 74 | 225 |
|  | ACRES | 1,730 | 1,336 | 12,778 | 9,542 | 132 | 5,883 | 31,401 |
| Eastern Area | FIRES | 23 |  | 310 | 16 | 448 | 201 | 998 |
|  | ACRES | 10,562 |  | 56,064 | 1,823 | 78,510 | 26,889 | 173,848 |
| Southern Area | FIRES | 53 |  | 270 | 70 | 13,166 | 1,192 | 14,751 |
|  | ACRES | 19,379 |  | 95,845 | 83,289 | 765,324 | 922,457 | 1,886,294 |
| TOTAL | FIRES | 172 | 175 | 1,012 | 132 | 13,665 | 2,551 | 17,707 |
|  | ACRES | 43,733 | 47,107 | 235,101 | 106,200 | 848,193 | 1,071,554 | 2,351,888 |

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

WFU FIRES AND ACRES YEAR-TO-DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northwest | FIRES |  |  |  |  |  | 2 | 2 |
|  | ACRES |  |  |  |  |  | 101 | 101 |
| Northern California | FIRES |  |  |  |  |  | 4 | 4 |
|  | ACRES |  |  |  |  |  | 1 | 1 |
| Southern California | FIRES |  |  |  | 37 |  | 16 | 53 |
|  | ACRES |  |  |  | 110 |  | 837 | 947 |
| Northern Rockies | FIRES |  |  |  | 3 |  | 36 | 39 |
|  | ACRES |  |  |  | 912 |  | 14,833 | 15,745 |
| Eastern Great Basin | FIRES |  |  |  | 2 |  | 12 | 14 |
|  | ACRES |  |  |  | 306 |  | 646 | 952 |
| Western Great Basin | FIRES |  | 5 |  |  |  |  | 5 |
|  | ACRES |  | 2 |  |  |  |  | 2 |
| Southwest | FIRES |  |  |  | 3 |  | 15 | 18 |
|  | ACRES |  |  |  | 3,500 |  | 159,478 | 162,978 |
| Rocky Mountain | FIRES |  | 15 |  | 2 |  | 3 | 20 |
|  | ACRES |  | 1,551 |  | 0 |  | 1,869 | 3,420 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  | 9 |  |  | 9 |
|  | ACRES |  |  |  | 2,698 |  |  | 2,698 |
| TOTAL | FIRES | 0 | 20 | 0 | 56 | 0 | 88 | 164 |
|  | ACRES | 0 | 1,553 | 0 | 7,526 | 0 | 177,765 | 186,844 |

***Changes in some agency YTD agency 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 | 112 | 321 | 1,890 | 89,356 |
| Yukon Territory | 1 | 22,838 | 67 | 30,607 |
| Alberta | 6 | 47 | 937 | 45,072 |
| Northwest Territory | 1 | 1 | 148 | 108,299 |
| Saskatchewan | 1 | 0 | 525 | 106,434 |
| Manitoba | 4 | 0 | 978 | 355,880 |
| Ontario | 4 | 1 | 771 | 299,403 |
| Quebec | 0 | 51 | 599 | 56,854 |
| Newfoundland | 2 | 4,003 | 145 | 23,887 |
| New Brunswick | 0 | 0 | 173 | 181 |
| Nova Scotia | 0 | 0 | 232 | 1,284 |
| Prince Edward Island | 0 | 0 | 0 | 0 |
| National Parks | 2 | 2,500 | 77 | 44,568 |
| Total | 133 | 29,763 | 6,542 | $1,161,824$ |

RESOURCES STATUS: COMMITTED RESOURCES

| AREA | $\begin{aligned} & \text { CREWS } \\ & \text { FED } \end{aligned}$ | CREWS ST/OT | $\begin{aligned} & \text { ENGS } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { ENGS } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \hline \text { HELI } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { HELI } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \text { AIRT } \\ & \text { FED } \end{aligned}$ | $\begin{aligned} & \text { AIRT } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \text { OVRHD } \\ & \text { FED } \end{aligned}$ | OVRHD ST/OT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 1 |  |  |  |  |  |  |  |  |  |
| Northwest | 25 | 36 | 7 | 57 |  | 21 |  |  | 320 | 270 |
| Northern California | 3 | 6 | 9 | 13 | 1 | 2 |  |  |  | 4 |
| Southern California | 14 | 28 | 25 | 29 | 7 | 4 |  |  | 18 | 52 |
| Northern Rockies | 90 | 34 | 73 | 252 | 34 | 29 | 2 | 2 | 982 | 566 |
| Eastern Great Basin | 25 | 33 | 142 | 73 | 33 | 15 | 2 |  | 226 | 45 |
| Western Great Basin |  |  | 3 |  | 1 |  |  |  |  |  |
| Southwest |  | 2 | 1 |  |  | 1 |  |  | 4 |  |
| Rocky Mountain | 7 | 3 | 27 | 51 | 6 | 7 |  |  | 77 | 27 |
| Eastern Area |  |  |  |  |  |  |  |  | 7 |  |
| Southern Area |  | 2 |  | 7 |  |  |  |  |  | 10 |
| Total | 165 | 144 | 287 | 482 | 82 | 79 | 4 | 2 | 1634 | 974 |

