# INCIDENT MANAGEMENT SITUATION REPORT <br> FRIDAY, JULY 22, 2005 - 0530 MDT <br> NATIONAL PREPAREDNESS LEVEL 3 

## CURRENT SITUATION:

Initial attack activity was heavy nationally with 320 fires reported. Eight new large fires were reported, two each in the Eastern Great Basin, Southwest and Northern Rockies Areas, and one each in the Western Great Basin and Southern Areas. Nine large fires were contained, four in the Eastern Great Basin Area, three in the Rocky Mountain Area, two in the Southwest Area. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Idaho, Montana, Nebraska, Nevada, New Mexico, Oregon, South Dakota, Texas, Utah, Washington and Wyoming.

## SOUTHWEST AREA INCIDENTS / LARGE FIRES:

EDGE COMPLEX, Tonto National Forest. A Type 2 Incident Management Team (Lineback) is assigned. This complex, comprised of the Edge and Valentine fires, is 20 miles northeast of Mesa, AZ in short grass and brush. Protection is in place for Punkin Center Subdivision and State Highways Road 87 and 188. Endangered species habitat remain threatened. Smoke continues to impact the Phoenix airshed. Uphill runs were reported.
J. CANYON, Arizona State. A Type 2 Incident Management Team (Raley) is assigned. This fire is 15 miles northeast of Wickenburg, AZ in brush, pinyon and juniper. Ranches, designated wilderness, endangered species, habitat and cultural resources remain threatened. Afternoon thunderstorm downdrafts and uphill runs were reported.

BEAR, San Carlos Agency, Bureau of Indian Affairs. A Type 2 Incident Management Team (Smith) is assigned. This fire is 30 miles north of San Carlos, AZ in chaparral, pinyon, juniper and brush. Rangeland and wildlife habitat remain threatened. Thunderstorms, rocky and steep terrain are hampering suppression efforts.

BARFOOT, Coronado National Forest. This fire is 35 miles southwest of Willcox, NM in mixed conifer. A church camp was evacuated. Structure protection for a church camp and Rustler Park area is in place. Spotted Owl habitat is threatened. High winds, steep terrain, limited ground access and heavy fuels are hindering control efforts. Midday winds produced extreme fire behavior with aggressive down valley and downslope spread.

SH RANCH COMPLEX, Arizona State. This fire is 10 miles east of Bagdad, AZ in short grass. This fire consists of 15 separate lightning-caused fires. Structure protection for the Black Pearl Mine is in place. Extreme fire behavior in light fuels was reported.

KNOLES, Tonto National Forest. This fire is 17 miles south of Young, AZ in timber litter. Spotted Owl habitat, cultural resources and a wilderness area remain threatened. Spotting and torching with backing fire into Cherry Creek were reported. Containment efforts are being hampered by steep, rocky and remote terrain.

DRAGON COMPLEX, Grand Canyon National Park. A Fire Use Management Team (Cones) is assigned. This lightning-caused Wildland Fire Use (WFU) complex, comprised of the Dragon, Spine, Basin and Marble fires are being managed to accomplish resource objectives. This complex is 10 miles north of Grand Canyon Village, AZ in mixed conifer, ponderosa pine, aspen and dead and down fuel. Creeping fire with minimal growth was observed.

HOLY JOE, Arizona State. This fire is eight miles northeast of Mammoth, AZ in brush, grass and mesquite. A historical ranch house and outbuildings are threatened. Thunderstorm activity and backing fire were reported. Burn out operation was completed.

FLORIDA, Coronado National Forest. This fire is 11 miles southeast of Green Valley, AZ in brush and timber litter. Isolated smoldering and creeping were reported.

TOMAHAWK, Arizona State. This fire is five miles southeast of Apache Junction, AZ in grass and heavy brush. Smoldering and interior smokes were observed.

GREENBACK, Tonto National Forest. This fire is 12 miles east of Punkin Center, AZ in short grass and chaparral. No new information was reported.

WILLOW, Gila National Forest. This fire is seven miles southwest of Reserve, NM in grass, ponderosa pine, pinyon and juniper. This fire is in confinement strategy and will be monitored by air and ground resources. No further information was received.

TWO BAR, Tonto National Forest. This fire is six miles southwest of Roosevelt, AZ in chaparral. No new information was reported.

BRUSH, Gila National Forest. This fire is 25 miles northwest of Silver City, NM in hardwood litter and brush. No further information was received.

WAHOO, Gila National Forest. This lightning-caused Wildland fire Use (WFU) is being managed to accomplish resource objectives. This fire is 21 miles northwest of Winston, NM in timber, brush and slash. No fire activity was reported. The fire is in monitor status.

MILES, Tonto National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fire is 10 miles north of Superior, AZ in short grass. No further information was received.

PEACHVILLE, Tonto National Forest. This fire is four miles north of Superior, AZ in chaparral. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EDGE COMPLEX | AZ | TNF | 38,000 | 40 | $7 / 25$ | 692 | 18 | 23 | 4 | 0 | 1.2 M | FS |
| J. CANYON | AZ | AZS | 10,500 | 50 | $7 / 23$ | 536 | 15 | 12 | 3 | 0 | 455 K | ST |
| BEAR | AZ | SCA | 1,000 | 40 | $7 / 23$ | 207 | 9 | 1 | 2 | 0 | NR | BIA |
| BARFOOT | AZ | CNF | 1,400 | 5 | $7 / 30$ | 165 | 5 | 3 | 5 | 0 | $150 K$ | FS |
| SH RANCH <br> COMPLEX | AZ | AZS | 25,000 | 40 | $7 / 23$ | 91 | 2 | 3 | 3 | 0 | $450 K$ | ST |
| KNOLES | AZ | TNF | 373 | 20 | $8 / 3$ | 129 | 5 | 0 | 1 | 0 | NR | FS |


| DRAGON COMPLEX <br> - WFU | AZ | GCP | 8,001 | N/A | N/A | 79 | 2 | 0 | 1 | 0 | $1.6 M$ | NPS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOLY JOE | AZ | AZS | 325 | 0 | $7 / 23$ | 53 | 2 | 2 | 0 | 0 | 12 K | ST |
| FLORIDA | AZ | CNF | 23,183 | 95 | UNK | 202 | 1 | 2 | 8 | 0 | $8.3 M$ | FS |
| TOMAHAWK | AZ | AZS | 2,000 | 98 | UNK | 50 | 2 | 4 | 0 | 0 | NR | ST |
| GREENBACK | AZ | TNF | 720 | NR | UNK | 0 | 0 | 0 | 0 | 0 | NR | FS |
| WILLOW | AZ | GNF | 127 | NR | UNK | 1 | 0 | 0 | 0 | 0 | NR | FS |
| TWO BAR | AZ | TNF | 1,400 | NR | UNK | 0 | 0 | 0 | 0 | 0 | NR | FS |
| BRUSH | NM | GNF | 499 | NR | UNK | 1 | 0 | 0 | 0 | 0 | NR | FS |
| WAHOO - WFU | NM | GNF | 400 | N/A | N/A | 1 | 0 | 0 | 0 | 0 | $5 K$ | FS |
| MILES - WFU | AZ | TNF | 1,500 | N/A | N/A | 4 | 0 | 0 | 0 | 0 | NR | FS |
| PEACHVILLE | AZ | TNF | 3,500 | 20 | UNK | 160 | 7 | 8 | 3 | 0 | NR | FS |
| MUDERSBACH - <br> WFU | AZ | KNF | 7,135 | N/A | N/A | 29 | 1 | 3 | 0 | 0 | $497 K$ | FS |
| NORTH-SKINNER - <br> WFU | AZ | KNF | 1,364 | N/A | N/A | 3 | 0 | 1 | 0 | 0 | NR | FS |
| BLACK RANGE <br> COMPLEX - WFU | NM | GNF | 75,626 | N/A | N/A | 45 | 2 | 5 | 0 | 0 | $2.1 M$ | FS |
| RIDGE COMPLEX | AZ | KNF | 757 | 100 | --- | 187 | 3 | 6 | 1 | 0 | $1.2 M$ | FS |
| BUTTE | AZ | PNF | 7,962 | 100 | --- | 132 | 1 | 1 | 0 | 0 | $871 K$ | FS |

PNF = Prescott National Forest
KNF = Kaibab National Forest

## EASTERN GREAT BASIN AREA INCIDENTS / LARGE FIRES:

DAMMERON COMPLEX, Cedar City Field Office, Bureau of Land Management. A Type 1 Incident Management Team (Sexton) is assigned. This complex, comprised of the Dammeron, Mill Creek and Stahlie fires, is 13 miles north of St. George, UT in mixed conifer, pinyon, juniper and grass. St. George municipal watershed, wildlife habitat and cultural sites remain threatened. The Dammeron fire reported upslope runs and spotting. The Mill Creek reported significant runs. Structure protection is in place. The Stahlie fire reported smoldering. Increase in acreage reflects total for all three fires.

SUNRISE, Cedar City Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Suywn) has been ordered. This fire is 27 miles northwest of St. George, UT in brush. Residences, outbuildings, fuel tanks, historic mine buildings and livestock are threatened. Structure protection is in place in the town of Motoqua. Running, spotting and torching were reported.

TANK, Arizona Strip Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Saleen) will assume command today. This fire is 60 miles north of Peach Springs, AZ in pinyon, juniper, grass and brush. Grand Glitch mine is threatened. Suppression efforts are being hampered by difficult access. Extreme fire behavior was reported.

MARYSVALE PEAK, Fish Lake National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fire is 14 miles southeast of Richfield, UT in timber litter. Residents were allowed to return to their homes. High relative humidity and precipitation kept fire behavior to a minimum.

WHITE KNOLL, Manti-Lasal National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fire is 34 miles southwest of Price, UT in timber litter, aspen and beetle-killed spruce. Running, spotting and creeping were reported.

FALLS CREEK, Salmon-Challis National Forest. This fire is 25 miles northeast of Challis, ID in timber and grass. A campground and residences remain threatened. Interior torching was reported. Increase in acreage is due to more accurate mapping.

DRY FORK, Vernal Field Office, Bureau of Land Management. This fire is 12 miles northwest of Vernal, UT in timber and grass. Dry Fork Canyon road was reopened. Isolated torching and creeping were reported.

SHEEP CREEK, Ashley National Forest. This lightning-caused Wildland Fire Use (WFU) incident is being managed to accomplish resource objectives. The fire is 20 miles southwest of Manila, UT in timber litter and lodgepole pine. Active ground fire with growth to the north was reported. The fire is being monitored from the air.

SOUTH MOUNTAIN, Salt Lake Field Office, Bureau of Land Management. This fire is two miles west of Stockton, UT in juniper and grass. Wildlife habitat is threatened. Moderate upslope rates of spread 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DAMMERON <br> COMPLEX | UT | CCD | 16,582 | 40 | UNK | 617 | 18 | 16 | 2 | 5 | $2 M$ | BLM |
| SUNRISE | UT | CCD | 3,500 | NR | UNK | 25 | 0 | 1 | 2 | 1 | NR | BLM |
| TANK | AZ | ASD | 6,000 | 0 | UNK | 49 | 7 | 5 | 0 | 0 | NR | BLM |
| MARYSVALE PEAK - <br> WFU | UT | FIF | 761 | N/A | N/A | 92 | 2 | 8 | 2 | 0 | NR | FS |
| WHITE KNOLL- WFU | UT | MLF | 1,100 | N/A | N/A | 86 | 2 | 11 | 7 | 0 | NR | FS |
| FALLS CREEK | ID | SCF | 350 | 0 | UNK | 129 | 4 | 2 | 2 | 0 | NR | FS |
| DRY FORK | UT | VLD | 520 | 80 | $7 / 22$ | 111 | 3 | 8 | 1 | 0 | NR | BLM |
| SHEEP CREEK - WFU | UT | ASF | 350 | N/A | N/A | 2 | 0 | 0 | 0 | 0 | NR | FS |
| SOUTH MOUNTAIN | UT | SLD | 700 | 50 | $7 / 22$ | 34 | 0 | 4 | 0 | 0 | NR | BLM |
| HAY | UT | MOD | 150 | 100 | --- | 55 | 2 | 2 | 0 | 0 | NR | BLM |
| STAR LAKE | ID | TFD | 500 | 100 | --- | 31 | 0 | 8 | 1 | 0 | NR | BLM |
| MONROE | ID | PAF | 3,427 | 100 | --- | 11 | 0 | 3 | 0 | 0 | NR | FS |
| FRISCO | UT | CCD | 1,885 | 100 | --- | 70 | 5 | 0 | 0 | 0 | $345 K$ | BLM |

PAF = Payette National Forest
TFD = Twin Falls District, Bureau of Land Management
MOD = Moab Field Office, Bureau of Land Management

## ROCKY MOUNTAIN AREA INCIDENTS / LARGE FIRES:

CRAIG DRAW, Uncompahgre Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Mullenix) is assigned. This fire is four miles east of Norwood, CO in timber litter and brush. Spotting in canyons and inaccessibility are impeding containment efforts. Several spot fires were detected and controlled.

PACK TRAIL COMPLEX, White River Field Office, Bureau of Land Management. A Fire Use Management Team (Cook) is assigned. This lightning-caused Wildland Fire Use (WFU) complex, comprised of Pack Trail, West Jordon and Smith Gulch, is being managed to accomplish resource objectives. This complex is 10 miles west of Meeker, CO in timber litter and brush. Limited growth was reported on the south and north sides of the Pack Trail fire. The West Jordan fire grew to the west and north, with individual tree torching and spotting 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CRAIG DRAW | CO | UPD | 580 | 95 | $7 / 22$ | 255 | 5 | 3 | 5 | 0 | 1.0 M | BLM |
| PACK TRAIL COMPEX <br> - WFU | CO | WRD | 2,831 | N/A | N/A | 54 | 0 | 4 | 1 | 0 | 327 K | BLM |
| TRAIL EAST | CO | SJD | 2,381 | 100 | --- | 226 | 4 | 12 | 4 | 0 | $1.9 M$ | BLM |
| COWBOY CAMP | CO | ELX | 1,100 | 100 | --- | 8 | 0 | 3 | 0 | 1 | NR | CNTY |
| DWELLING | CO | UMA | 193 | 100 | --- | 51 | 2 | 2 | 0 | 0 | $378 K$ | BIA |

SJD = San Juan Field Office, Bureau of Land Management
UMA = Ute Mountain, Ute Agency, Bureau of Indian Affairs
ELX = Elbert County, Colorado

## WESTERN GREAT BASIN AREA INCIDENTS / LARGE FIRES:

ESMERELDA, Elko Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Muir) is assigned. This fire is 46 miles northeast of Battle Mountain, NV in sagebrush and grass. Structure protection remains in place in Tuscarora. Wildlife habitat, livestock forage and winter ranges are threatened. Smoldering and creeping were reported. Reduction in acreage is due to more accurate mapping.

EAST MORMON, Ely Field Office, Bureau of Land Management. This fire is 20 miles northeast of Mesquite, NV in short grass. Desert Tortoise habitat is threatened. Significant progress was made on the north and east perimeters of the fire.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ESMERELDA | NV | EKD | 99,000 | 75 | $7 / 22$ | 479 | 15 | 20 | 7 | 0 | $1.7 M$ | BLM |
| EAST MORMON | NV | ELD | 1,200 | 25 | $7 / 22$ | 43 | 1 | 4 | 1 | 0 | NR | BLM |

## NORTHERN ROCKIES AREA INCIDENTS / LARGE FIRES:

BERRY MEADOWS, Beaverhead/Deerlodge National Forest. A Type 2 Incident Management Team (Carlson) has been ordered. West slope cutthroat trout habitat remains threatened. Torching and spotting in steep terrain were reported.

BIG HORN, Crow Agency, Bureau of Indian Affairs. A Type 2 Incident Management Team (Larsen) is assigned. This fire is 44 miles southeast of Billings, MT in timber, juniper and sage. Archeological sites are threatened. Steep terrain is impeding control efforts. Creeping, smoldering and occasional torching were reported.

MCARTHUR, Charles M. Russell National Wildlife Refuge. A Type 2 Incident Management Team (Benes) is assigned. The fire is 20 miles southeast of Zortman, MT in ponderosa pine, grass, sage and juniper. Crowning and spotting with rapid rates of spread were reported. Reduction in acreage is due to more accurate mapping.

BERRET GULCH, Southwestern Land Office, Montana State. A Type 2 Incident Management Team (Cowin) has been ordered. This fire is 29 miles northeast of Missoula, MT in heavy logging slash. No further information was received.

VALLEK, Billings Field Office, Bureau of Land Management. This fire is 30 miles west of Wyola, MT in grass and sagebrush. A ranch house is threatened. Rapid rates of spread were reported. Burn out operations are planned.

| INCIDENT NAME | ST | UNIT | SIZE | \% <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BERRY MEADOWS | MT | BDF | 500 | 0 | UNK | 208 | 7 | 2 | 2 | 0 | $70 K$ | FS |
| BIG HORN | MT | CRA | 5,075 | 60 | $7 / 23$ | 215 | 5 | 5 | 3 | 0 | $584 K$ | BIA |
| MCARTHUR | MT | CMR | 928 | 30 | UNK | 198 | 3 | 15 | 4 | 0 | $156 K$ | FWS |
| BERRET GULCH | MT | SWS | 50 | NR | UNK | 87 | 4 | 0 | 1 | 0 | NR | ST |
| VALLEK | MT | BID | 1,250 | 10 | UNK | 47 | 0 | 13 | 1 | 0 | NR | PRI |

## ALASKA AREA INCIDENTS / LARGE FIRES:

BOUNDARY CREEK, Alaska Fire Service, Upper Yukon Zone. A Type 2 Incident Management Team (Chrisman) is assigned. This fire started on Alaska Native Claims Settlement Act land six miles southeast of Eagle, AK in black spruce and hardwood litter. Eagle, Eagle Village and scattered structures remain threatened. Isolated torching and crown runs were observed. Burn out operations are planned.

FOX CREEK, Kenai-Kodiak Area Forestry, Alaska Division of Forestry. This incident is being managed to accomplish resource objectives. This fire is 35 miles southeast of Soldotna, AK in beetle-killed spruce, hardwoods and timber litter. Native Allotments and structures along the Taylor Highway remain threatened. Isolated torching 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BOUNDARY CREEK | AK | UYD | 10,000 | 7 | UNK | 324 | 12 | 5 | 5 | 0 | $1.3 M$ | NCA |
| FOX CREEK | AK | KKS | 25,189 | NR | UNK | 144 | 4 | 0 | 3 | 0 | $648 K$ | FWS |

## SOUTHERN CALIFORNIA AREA INCIDENTS / LARGE FIRES:

CHINA LAKE, California Desert District, Bureau of Land Management. This fire is eight miles northwest of Trona, CA in chaparral. Watershed and endangered species remain threatened. 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHINA LAKE | CA | CDD | 5,300 | NR | $7 / 24$ | 21 | 0 | 0 | 2 | 0 | NR | BLM |

## NORTHWEST AREA INCIDENTS / LARGE FIRES:

WOLFE POINT, Warm Springs Agency, Bureau of Indian Affairs. This fire is six miles northeast of Warm Springs, OR in scattered juniper, grass and sagebrush. No new information 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 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WOLFE POINT | OR | WSA | 4,150 | 25 | UNK | 101 | 5 | 10 | 1 | 0 | NR | BIA |

## SOUTHERN AREA INCIDENTS / LARGE FIRES:

HURRICANE DENNIS RESPONSE, A National Park Service All-Risk Incident Management Team (Panko) is managing the rehabilitation and recovery work at Gulf Islands National Seashore, FL.

UNIT 1-05-1, Sabine National Wildlife Refuge. This fire is 20 miles southwest of Sulphur, LA in tall grass. Burn out operations were successful in securing the southern flank.

| INCIDENT NAME | ST | UNIT | SIZE | $\%$ <br> CTN | EST <br> CTN | TOTL <br> PERS | CRW | ENG | HELI | STRC <br> LOST | \$\$\$ <br> CTD | ORIGIN <br> OWN |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNIT 1-05-1 | LA | SBR | 314 | 95 | $7 / 22$ | 14 | 0 | 3 | 1 | 0 | 5 K | FWS |

## OUTLOOK:

Red Flag Warning: For the Northern Rockies geographical area.
Fire Weather Watch: For eastern Idaho for dry lightning and gusty winds.
Weather Discussion: A low pressure system will track into the northwest and into western sections of the Northern Rockies Area today. Ahead of the storm system, low relative humidity, stronger winds and scattered dry lightning is expected. In the southwest, thunderstorms will continue to build over higher elevations in the heat of the day. Thunderstorms will be on the increase today and into Sunday as additional moisture feeds into the southwest from Mexico.

| Geographic Area Weather | High <br> Temperatures | Minimum Relative Humidity | Wind |
| :---: | :---: | :---: | :---: |
| Southwest <br> Partly to mostly sunny and hot. Scattered mountain thunderstorms Arizona and New Mexico, spreading to adjacent lower elevations during the evening and overnight hours. Increased chances of wetting rainfall Arizona. | 70 to 90 mountains. 87 to 110 lower elevations. | 8 to 25\% <br> Arizona and western New Mexico. 20 to 35\% eastern New Mexico and west Texas. | Variable 5 to 15 mph with gusts to 25 mph Arizona. South to southeast 10 to 20 mph New Mexico and west Texas. |
| Eastern Great Basin <br> Partly cloudy with isolated afternoon thunderstorms over eastern Idaho. Scattered thunderstorms over Utah valleys, and numerous showers and thunderstorms over Utah mountains. Mix of wet and dry thunderstorms. Mostly dry thunderstorms in the northern regions. | Idaho, Bridger- <br> Teton: <br> 70 to 90 <br> mountains, <br> 85 to 98 valleys. <br> Northern Utah: <br> 77 to 85 <br> mountains, <br> 85 to 100 valleys. <br> Southern Utah, <br> Arizona strip: <br> 74 to 83 <br> mountains, <br> 83 to 95 valleys. | Idaho, BridgerTeton: <br> 20 to 30\% mountains, 11 to $20 \%$ valleys Northern Utah: 20 to 34\% mountains, 15 to $25 \%$ valleys. Southern Utah, Arizona strip: 28 to 35\% mountains, 15 to $28 \%$ valleys. | Idaho, Bridger- <br> Teton: <br> West/southwest 5 to 15 mph . <br> Northern Utah: Upslope/upvalley 5 to 10 mph , expect gusty winds near thunderstorms. Southern Utah, Arizona strip: Upslope/upvalley 5 to 10 mph . |
| Northern California Sunny. Coastal fog and low clouds. | 90's to around 104 warmest inland areas. | 10 to $22 \%$. | Afternoon wind westerly 4 to 12 mph . |
| Western Great Basin <br> Partly to mostly sunny across northwestern Nevada, partly sunny with isolated to scattered showers and thunderstorms across the remainder. | North valleys: 90 to 100 . <br> South valleys: 95 to 110 . <br> Mountains: 80 to 94. | North Valleys: 9 to $19 \%$. <br> South Valleys: <br> 10 to $25 \%$. <br> Mountains: 15 to $30 \%$. | Southwest to west a 5 to 20 mph with afternoon gusts of 25 to 30 mph across the northwest. |


| Southern California <br> Partly cloudy isolated afternoon thunderstorms over the mountains and deserts. | 85 to 100 mountains. 95 to 105 valleys. 95 to 105 upper deserts. 105 to 115 lower deserts. | 20 to 40\%. | Southeast to southwest 5 to 15 mph . |
| :---: | :---: | :---: | :---: |
| Northwest Area <br> Mostly cloudy, becoming partly sunny. Scattered showers and thunderstorms, shifting to the far east by afternoon. | Coast: in the 60's. West of Cascades: generally in the 80's. East of Cascades: 88 to 98. | Coast: 55 to 70\%. <br> Westside: 30 to 40\% <br> Eastside: 15 to $25 \%$, but locally $10 \%$ far southeast Oregon. | South wind 5 to 10 mph, becoming west 5 to 15 by afternoon. On east slopes of Cascades and Columbia Basin, wind becoming west 15 to 25 mph in afternoon. |
| Northern Rockies <br> Pacific disturbance and cool front will bring gusty winds... dry thunderstorms and lightning. Northern Idaho and northwest Montana will experience thundershowers and lightning. North Dakota will see thunderstorms Friday night. | West of divide - 85 to 90. <br> East of divide - 90 to 95 . <br> North Dakota - 80 to 90 . | West of divide 15 to $25 \%$. <br> East of divide 25 to $30 \%$. <br> North Dakota 30 to $40 \%$. | West of divide west 15 to 20 mph . East of divide - east to southeast 10 to 15 mph . <br> North Dakota east 15 to 20 mph . Locally higher gusts possible in vicinity of thunderstorms. |

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

## FIRE SHELTER SITE SELECTION

The primary objective of every operational fire plan is to keep firefighters out of an entrapment situation. However, firefighters must always be prepared for the possibility of having to deploy their fire shelters. The key to a successful fire shelter deployment is proper site selection. Consider the following when discussing shelter deployment site selection:

- Pick a site that will keep the fire shelter away from flames and convective heat. It should also limit the amount of radiant heat that reaches the shelter.

Select an area with no fuels, or if that isn't possible, select a site in light fuels such as grass where the flaming front passes quickly. Clear the site to mineral soil if at all possible. If time is critical, pick a site with the least fuel.
Pick natural firebreaks (e.g., wet meadows; creek beds; wet, swampy areas; large rockslides with no fuels). Note that rough terrain in rockslides may make obtaining an effective seal impossible, thus making the site unacceptable.

Areas on the lee side of ridge tops and knobs can be effective deployment sites because convective heat and flames will generally continue rising above them.
Wide areas that have been cleared of fuel such as dozer lines or roads can be effective deployment sites. In larger areas, don't let trucks, dozers, and other equipment occupy the best deployment sites.
Flat areas on slopes, such as benches or road cuts, offer some protection from radiant and convective heat. Level areas like these can keep you below the path of flames and convective heat. The ditch on the inside of the road, if free of fuel, can improve the effectiveness of deploying in a road cut.
Avoid areas that tend to funnel smoke, flames, and hot gases.

- Narrow draws
- Chutes
- Chimneys
- Saddles on ridge tops

Know how long it takes to reach your safety zone. Crew supervisors should identify and communicate likely escape routes and safety zones.

FIRES AND ACRES YESTERDAY:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  | 0 | 0 |  | 2 |  | 2 |
|  | ACRES |  | 1,665 | 992 |  | 5,824 |  | 8,481 |
| Northwest | FIRES | 1 |  | 1 |  | 3 | 4 | 9 |
|  | ACRES | 4 |  | 1 |  | 5 | 14 | 24 |
| Northern California | FIRES |  | 1 |  |  | 8 | 2 | 11 |
|  | ACRES |  | 3 |  |  | 1 | 0 | 4 |
| Southern California | FIRES |  | 4 |  |  | 18 | 13 | 35 |
|  | ACRES |  | 200 |  |  | 37 | 15 | 252 |
| Northern Rockies | FIRES | 2 |  |  |  | 6 | 1 | 9 |
|  | ACRES | 78 |  |  |  | 1,403 | 416 | 1,897 |
| Eastern Great Basin | FIRES |  | 13 |  |  | 9 | 4 | 26 |
|  | ACRES |  | 1,551 |  |  | 343 | 251 | 2,145 |
| Western Great Basin | FIRES |  | 29 |  |  | 2 | 8 | 39 |
|  | ACRES |  | 1,620 |  |  | 5 | 10 | 1,635 |
| Southwest | FIRES | 70 | 7 |  | 4 | 17 | 36 | 134 |
|  | ACRES | 857 | 4 |  | 6 | 112 | 106 | 1,085 |
| Rocky Mountain | FIRES | 3 | 2 |  |  | 6 | 5 | 16 |
|  | ACRES | 11 | 0 |  |  | 60 | 21 | 92 |
| Eastern Area | FIRES |  |  |  |  | 31 | 1 | 32 |
|  | ACRES |  |  |  |  | 20 | 1 | 21 |
| Southern Area | FIRES |  |  | 1 |  | 6 |  | 7 |
|  | ACRES |  |  | 314 |  | 21 |  | 335 |
| TOTAL | FIRES | 76 | 56 | 2 | 4 | 108 | 74 | 320 |
|  | ACRES | 950 | 5,043 | 1,307 | 6 | 7,831 | 834 | 15,971 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES | 2 | 71 | 45 | 15 | 313 | 21 | 467 |
|  | ACRES | 3 | 732,607 | 254,328 | 2,692 | 175,529 | 336 | 1,165,495 |
| Northwest | FIRES | 115 | 36 | 14 | 13 | 454 | 205 | 837 |
|  | ACRES | 20,407 | 1,951 | 4,970 | 5 | 32,564 | 102 | 59,999 |
| Northern California | FIRES | 46 | 6 | 2 | 4 | 816 | 148 | 1,022 |
|  | ACRES | 23 | 3 | 0 | 40 | 13,805 | 59 | 13,930 |
| Southern California | FIRES | 24 | 63 | 7 | 17 | 1,294 | 268 | 1,673 |
|  | ACRES | 165 | 1,502 | 126 | 72,011 | 21,687 | 1,536 | 97,027 |
| Northern Rockies | FIRES | 339 | 21 | 21 |  | 256 | 106 | 743 |
|  | ACRES | 9,808 | 1,048 | 3,291 |  | 3,610 | 1,953 | 19,710 |
| Eastern Great Basin | FIRES | 17 | 327 | 3 | 19 | 279 | 133 | 778 |
|  | ACRES | 909 | 406,574 | 21 | 267 | 63,067 | 17,296 | 488,134 |
| Western Great Basin | FIRES | 2 | 244 | 8 | 15 | 44 | 46 | 359 |
|  | ACRES | 3 | 1,016,274 | 6,572 | 50 | 47,001 | 193 | 1,070,093 |
| Southwest | FIRES | 1,310 | 223 | 13 | 34 | 1,126 | 993 | 3,699 |
|  | ACRES | 17,109 | 134,208 | 9,249 | 287 | 128,721 | 360,437 | 650,011 |
| Rocky Mountain | FIRES | 222 | 230 | 20 | 16 | 339 | 227 | 1,054 |
|  | ACRES | 2,967 | 4,907 | 222 | 10 | 15,826 | 15,325 | 39,257 |
| Eastern Area | FIRES | 549 |  | 34 | 46 | 8,037 | 455 | 9,121 |
|  | ACRES | 7,086 |  | 1,721 | 949 | 55,151 | 7,770 | 72,677 |
| Southern Area | FIRES | 189 |  | 132 | 33 | 15,356 | 422 | 16,132 |
|  | ACRES | 26,107 |  | 18,626 | 1,829 | 192,657 | 10,883 | 250,102 |
| TOTAL | FIRES | 2,815 | 1,221 | 299 | 212 | 28,314 | 3,024 | 35,885 |
|  | ACRES | 84,587 | 2,299,074 | 299,126 | 78,140 | 749,618 | 415,890 | 3,926,435 |


| Ten Year Average Fires | 49,603 |
| :--- | :---: |
| Ten Year Average Acres | $2,406,846$ |

* 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 |  |  |  |  |  | 2 | 2 |
|  |  |  |  |  |  |  |  |  |
|  | ACRES |  |  |  |  |  | 24 | 24 |
| Southern Area | FIRES |  |  | 1 |  |  | 4 | 5 |
|  | ACRES |  |  | 1 |  |  | 1,817 | 1,818 |
| TOTAL | FIRES | 0 | 0 | 1 | 0 | 0 | 6 | 7 |
|  | ACRES | 0 | 0 | 1 | 0 | 0 | 1,841 | 1,842 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | FIRES |  |  |  |  | 4 |  | 4 |
|  | ACRES |  |  |  |  | 626 |  | 626 |
| Northwest | FIRES | 18 | 92 | 77 | 2 |  | 209 | 398 |
|  | ACRES | 5,651 | 12,308 | 3,667 | 249 |  | 17,973 | 39,848 |
| Northern California | FIRES | 12 | 21 | 135 | 24 |  | 167 | 359 |
|  | ACRES | 188 | 1,101 | 24,724 | 2,690 |  | 18,437 | 47,140 |
| Southern California | FIRES | 1 | 5 | 4 | 13 |  | 79 | 102 |
|  | ACRES | 1,000 | 282 | 8 | 2,726 |  | 6,819 | 10,835 |
| Northern Rockies | FIRES | 5 | 28 | 100 | 3 | 31 | 241 | 408 |
|  | ACRES | 155 | 3,244 | 20,212 | 22 | 2,131 | 22,304 | 48,068 |
| Eastern Great Basin | FIRES | 1 | 16 | 4 | 1 | 10 | 41 | 73 |
|  | ACRES | 1 | 7,049 | 711 | 11 | 128 | 9,846 | 17,746 |
| Western Great Basin | FIRES |  | 5 | 10 |  |  | 2 | 17 |
|  | ACRES |  | 106 | 2,711 |  |  | 2,903 | 5,720 |
| Southwest | FIRES | 7 | 45 | 2 | 9 |  | 224 | 287 |
|  | ACRES | 2,342 | 41,105 | 3,210 | 14,212 |  | 64,916 | 125,785 |
| Rocky Mountain | FIRES | 29 | 40 | 99 | 14 | 21 | 100 | 303 |
|  | ACRES | 3,709 | 10,074 | 20,099 | 10,312 | 2,526 | 28,629 | 75,349 |
| Eastern Area | FIRES | 37 |  | 455 | 35 | 1,025 | 135 | 1,687 |
|  | ACRES | 17,532 |  | 67,587 | 4,423 | 66,922 | 25,481 | 181,945 |
| Southern Area | FIRES | 34 |  | 148 | 47 | 385 | 1,088 | 1,702 |
|  | ACRES | 7,180 |  | 79,110 | 30,168 | 249,547 | 887,293 | 1,253,298 |
| TOTAL | FIRES | 144 | 252 | 1,034 | 148 | 1,476 | 2,286 | 5,340 |
|  | ACRES | 37,758 | 75,269 | 222,039 | 64,813 | 321,880 | 1,084,601 | 1,806,360 |

*** Changes in some agency YTD 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 |  |  | 2 | 10 |  |  | 12 |
|  | ACRES |  |  | 32,100 | 79,497 |  |  | 111,597 |
| Northwest | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Northern California | FIRES |  |  |  |  |  | 1 | 1 |
|  | ACRES |  |  |  |  |  | 0 | 0 |
| Southern California | FIRES |  |  |  | 1 |  |  | 1 |
|  | ACRES |  |  |  | 3 |  |  | 3 |
| Northern Rockies | FIRES |  |  |  |  |  | 3 | 3 |
|  | ACRES |  |  |  |  |  | 22 | 22 |
| Eastern Great Basin | FIRES |  |  |  | 3 |  | 10 | 13 |
|  | ACRES |  |  |  | 101 |  | 1,139 | 1,240 |
| Western Great Basin | FIRES |  | 4 |  |  |  |  | 4 |
|  | ACRES |  | 1 |  |  |  |  | 1 |
| Southwest | FIRES |  |  |  | 2 | 1 | 11 | 14 |
|  | ACRES |  |  |  | 9,278 | 5 | 102,670 | 111,953 |
| Rocky Mountain | FIRES |  | 23 |  | 3 | 1 | 5 | 32 |
|  | ACRES |  | 2,224 |  | 1 | 1,730 | 1,364 | 5,319 |
| Eastern Area | FIRES |  |  |  |  |  |  | 0 |
|  | ACRES |  |  |  |  |  |  | 0 |
| Southern Area | FIRES |  |  |  | 5 |  |  | 5 |
|  | ACRES |  |  |  | 102 |  |  | 102 |
| TOTAL | FIRES | 0 | 27 | 2 | 24 | 2 | 30 | 85 |
|  | ACRES | 0 | 2,225 | 32,100 | 88,982 | 1,735 | 105,195 | 230,237 |

[^0]
## CANADA FIRES AND HECTARES:

| PROVINCES | FIRES <br> YESTERDAY | HECTARES <br> YESTERDAY | FIRES <br> YEAR-TO-DATE | HECTARES <br> YEAR-TO-DATE |
| :--- | :--- | ---: | :--- | ---: |
| British Columbia | 0 | 0 | 561 | 26,901 |
| Yukon Territory | 3 | 340 | 76 | 129,940 |
| Alberta | 2 | 0 | 1,091 | 60,403 |
| Northwest Territory | 4 | 14,854 | 248 | 87,939 |
| Saskatchewan | 0 | 0 | 297 | 208,946 |
| Manitoba | 0 | 0 | 210 | 44,766 |
| Ontario | 25 | 2,469 | 706 | 23,320 |
| Quebec | 27 | 4,073 | 855 | 735,397 |
| Newfoundland | 1 | 3,484 | 119 | 13,268 |
| New Brunswick | 0 | 0 | 231 | 248 |
| Nova Scotia | 0 | 0 | 222 | 501 |
| Prince Edward Island | 0 | 0 | 0 | 10 |

RESOURCES STATUS: COMMITTED RESOURCES

| AREA | CREWS FED | CREWS ST/OT | $\begin{aligned} & \text { ENGS } \\ & \text { FED } \end{aligned}$ | ENGS <br> ST/OT | $\begin{aligned} & \text { HELI } \\ & \text { FED } \end{aligned}$ | HELI ST/OT | AIRT FED | $\begin{aligned} & \text { AIRT } \\ & \text { ST/OT } \end{aligned}$ | $\begin{aligned} & \text { OVRHD } \\ & \text { FED } \end{aligned}$ | OVRHD <br> ST/OT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 11 | 5 |  | 5 | 3 | 5 |  | 2 | 90 | 57 |
| Northwest | 11 | 7 | 33 | 16 | 2 |  |  |  | 40 |  |
| Northern California | 9 | 1 | 15 |  | 3 |  |  |  |  |  |
| Southern California | 8 |  | 27 |  | 6 |  |  |  | 2 |  |
| Northern Rockies | 27 | 1 | 11 | 27 | 3 | 10 |  |  | 172 | 35 |
| Eastern Great Basin | 33 | 12 | 85 | 36 | 17 | 5 |  |  | 229 | 74 |
| Western Great Basin | 18 | 3 | 42 | 6 | 9 |  |  |  | 78 | 20 |
| Southwest | 59 | 15 | 63 | 55 | 18 | 14 |  |  | 479 | 295 |
| Rocky Mountain | 20 |  | 24 | 25 | 7 | 10 | 1 |  | 179 | 60 |
| Eastern Area |  |  | 2 |  |  |  |  |  | 6 |  |
| Southern Area |  | 2 | 3 |  |  | 1 |  |  | 25 | 4 |
| Total | 196 | 46 | 305 | 170 | 68 | 45 | 1 | 2 | 1300 | 545 |


[^0]:    *** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

