

INCIDENT MANAGEMENT SITUATION REPORT
TUESDAY, MAY 24, 2005 0530 MDT
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light nationally with 62 new fires reported. One new large fire was reported in the Southwest Area. One large fire was contained in the Southern Area. Very high to extreme fire indices were reported in Arizona, New Mexico, Texas and Utah.

SOUTHWEST AREA INCIDENTS / LARGE FIRES:

MESA CAMINO, Santa Fe National Forest. This fire is six miles southwest of Coyote, NM in ponderosa pine. Individual group torching and short sustained runs were reported.

SKUNK, Arizona State. This fire is 20 miles southwest of Globe, AZ in chaparral brush. Moderate fire behavior with isolated torching within islands was reported. Line construction was completed.

NUKE, Arizona State. This fire is ten miles southwest of Tonopah, AZ in grass and chaparral. Flare-ups in heavier fuels in drainages were observed. No new information was reported.

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|---------------|----|------|-------|-------|---------|-----------|-----|-----|------|-----------|------------|
| MESA CAMINO | NM | SNF | 500 | 0 | UNK | 61 | 1 | 6 | 1 | 0 | 35K |
| SKUNK | AZ | AZS | 1,572 | 50 | 5/29 | 358 | 10 | 13 | 3 | 0 | 125K |
| NUKE | AZ | AZS | 500 | 98 | --- | 40 | 2 | 0 | 0 | 0 | NR |

SOUTHERN AREA INCIDENTS / LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|---------------|----|------|-------|-------|---------|-----------|-----|-----|------|-----------|------------|
| YZAGUIRRE | TX | RGR | 2,200 | 100 | --- | 40 | 0 | 11 | 1 | 0 | 20K |

RGR = Lower Rio Grande Valley National Wildlife Refuge

OUTLOOK:

Weather Discussion: High pressure continues to bring hot, dry weather to most of the Southwest. Slow warming and drying on tap for Alaska as weak high pressure begins to build over the area.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
|---|--|---|---|
| Southwest Partly to mostly sunny and hot. Widely scattered dry thunderstorms southeast AZ and western NM mountains. Scattered wet thunderstorms eastern NM and west TX. | Upper 60s to upper 80s mountains. Upper 80s to near 110 lower elevations. | 5 to 15%, except 15 to 25% higher terrain and plains of eastern NM and west TX. | NW to SW 10 to 20 mph and gusty AZ and western NM, S to SE 10 to 20 mph eastern NM and west TX. |
| Southern California Areas of morning low clouds and fog coastal areas, otherwise sunny. | 75 to 90 mountains. 90 to 100 valleys. 90 to 100 upper deserts. 100 to 115 lower deserts. | 5 to 15%. | Southwest to northwest 5 to 15 mph. |



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

HELICOPTER LANDING AREA SELECTION

Consider the following points when selecting a landing area for a helicopter:

- Locate a flat area that is of sufficient size for the helicopter you are expecting to land.
 - Type I -- Clear and level touchdown pad measuring 30 feet by 30 feet; safety circle measuring 110 feet in diameter.
 - Type II -- Clear and level touchdown pad measuring 20 feet by 20 feet; safety circle measuring 90 feet in diameter.
 - Type III -- Clear and level touchdown pad measuring 15 feet by 15 feet; safety circle measuring 75 feet in diameter.
- Choose an area clear of people, vehicles, and obstructions such as trees, poles, and especially overhead wires.
- The area must be free of stumps, brush, posts, large rocks or anything over 18 inches high.
- Consider the wind direction. Helicopters land and take off into the wind.
- Choose an approach free of obstructions. Any obstruction should be relayed to the helicopter crew during initial radio contact.
- Remove or secure any loose items in and around the landing area such as trash, blankets, hats, or equipment.
- Wet down the landing area if dusty conditions are present.

FIRES AND ACRES YESTERDAY:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-----|-----|-----|-------|------|-------|
| Alaska | FIRES | | | | | 2 | | 2 |
| | ACRES | | | | | 0 | | 0 |
| Northwest | FIRES | | | | | | 1 | 1 |
| | ACRES | | | | | | 1 | 1 |
| Northern California | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern California | FIRES | | | | | 13 | 2 | 15 |
| | ACRES | | | | | 61 | 1 | 62 |
| Northern Rockies | FIRES | | | | | | 1 | 1 |
| | ACRES | | | | | | 0 | 0 |
| Eastern Great Basin | FIRES | | 1 | | | | | 1 |
| | ACRES | | 1 | | | | | 1 |
| Western Great Basin | FIRES | | 3 | | | | 1 | 4 |
| | ACRES | | 55 | | | | 0 | 55 |
| Southwest | FIRES | 3 | | | 1 | 3 | 5 | 12 |
| | ACRES | 1 | | | 0 | 1,227 | 7 | 1,235 |
| Rocky Mountain | FIRES | | | | | 1 | 3 | 4 |
| | ACRES | | | | | 0 | 0 | 0 |
| Eastern Area | FIRES | | | | | 2 | 1 | 3 |
| | ACRES | | | | | 0 | 1 | 1 |
| Southern Area | FIRES | | | 1 | | 17 | 1 | 19 |
| | ACRES | | | 1 | | 96 | 15 | 112 |
| TOTAL | FIRES | 3 | 4 | 1 | 1 | 38 | 15 | 62 |
| | ACRES | 1 | 56 | 1 | 0 | 1,384 | 25 | 1,467 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|-------|--------|-------|---------|--------|---------|
| Alaska | FIRES | 1 | 1 | 1 | | 114 | 4 | 121 |
| | ACRES | 0 | 2 | 0 | | 7,921 | 319 | 8,242 |
| Northwest | FIRES | 27 | 13 | 5 | | 72 | 33 | 150 |
| | ACRES | 142 | 11 | 8 | | 153 | 33 | 347 |
| Northern California | FIRES | | | | | 134 | 29 | 163 |
| | ACRES | | | | | 36 | 25 | 61 |
| Southern California | FIRES | 1 | 7 | 2 | 1 | 298 | 57 | 366 |
| | ACRES | 2 | 11 | 0 | 1 | 1,636 | 21 | 1,671 |
| Northern Rockies | FIRES | 246 | 3 | 16 | | 88 | 19 | 372 |
| | ACRES | 4,559 | 136 | 500 | | 1,255 | 1,291 | 7,741 |
| Eastern Great Basin | FIRES | 1 | 12 | | 1 | 12 | 3 | 29 |
| | ACRES | 790 | 5 | | 1 | 130 | 0 | 926 |
| Western Great Basin | FIRES | | 17 | 2 | 4 | 2 | 1 | 26 |
| | ACRES | | 70 | 70 | 6 | 0 | 0 | 146 |
| Southwest | FIRES | 379 | 140 | 5 | 6 | 234 | 130 | 894 |
| | ACRES | 6,728 | 4,300 | 9,001 | 9 | 26,425 | 17,537 | 64,000 |
| Rocky Mountain | FIRES | 37 | 9 | 13 | 2 | 88 | 26 | 175 |
| | ACRES | 2,427 | 11 | 148 | 3 | 14,852 | 1,614 | 19,055 |
| Eastern Area | FIRES | 496 | | 28 | 31 | 6,387 | 372 | 7,314 |
| | ACRES | 7,052 | | 1,518 | 940 | 53,252 | 7,450 | 70,212 |
| Southern Area | FIRES | 156 | | 69 | 9 | 11,959 | 386 | 12,579 |
| | ACRES | 25,676 | | 5,543 | 149 | 134,078 | 10,316 | 175,762 |
| TOTAL | FIRES | 1,344 | 202 | 141 | 54 | 19,388 | 1,060 | 22,189 |
| | ACRES | 47,376 | 4,546 | 16,788 | 1,109 | 239,738 | 38,606 | 348,163 |

| | |
|-------------------------------|----------------|
| Ten Year Average Fires | 33,170 |
| Ten Year Average Acres | 676,113 |

*** 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 | | | | | | 1 | 1 |
| | ACRES | | | | | | 195 | 195 |
| Northern California | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern California | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northern Rockies | FIRES | | | 1 | | 1 | | 2 |
| | ACRES | | | 70 | | 224 | | 294 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | | 1 | | | | | 1 |
| | ACRES | | 74 | | | | | 74 |
| Rocky Mountain | FIRES | | | | | | 1 | 1 |
| | ACRES | | | | | | 753 | 753 |
| Eastern Area | FIRES | | | 13 | | 8 | | 21 |
| | ACRES | | | 1,721 | | 2,825 | | 4,546 |
| Southern Area | FIRES | | | 1 | | | 2 | 3 |
| | ACRES | | | 300 | | | 753 | 1,053 |
| TOTAL | FIRES | 0 | 1 | 15 | 0 | 9 | 4 | 29 |
| | ACRES | 0 | 74 | 2,091 | 0 | 3,049 | 1,701 | 6,915 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|--------|---------|--------|---------|---------|-----------|
| Alaska | FIRES | | | | | 3 | | 3 |
| | ACRES | | | | | 426 | | 426 |
| Northwest | FIRES | 18 | 74 | 33 | 2 | | 146 | 273 |
| | ACRES | 5,651 | 9,328 | 2,054 | 249 | | 8,794 | 26,076 |
| Northern California | FIRES | 12 | 15 | 120 | 21 | | 102 | 270 |
| | ACRES | 188 | 527 | 19,917 | 1,217 | | 7,348 | 29,197 |
| Southern California | FIRES | 1 | 4 | 4 | 3 | | 52 | 64 |
| | ACRES | 1,000 | 473 | 8 | 1,308 | | 2,016 | 4,805 |
| Northern Rockies | FIRES | 3 | 23 | 66 | 1 | 27 | 189 | 309 |
| | ACRES | 135 | 3,179 | 10,610 | 1 | 1,827 | 18,645 | 34,397 |
| Eastern Great Basin | FIRES | 1 | 13 | 4 | 1 | 11 | 19 | 49 |
| | ACRES | 1 | 4,306 | 711 | 11 | 228 | 4,316 | 9,573 |
| Western Great Basin | FIRES | | 3 | 10 | | | | 13 |
| | ACRES | | 74 | 2,711 | | | | 2,785 |
| Southwest | FIRES | 4 | 26 | 2 | 7 | | 207 | 246 |
| | ACRES | 831 | 23,498 | 3,210 | 12,175 | | 55,433 | 95,147 |
| Rocky Mountain | FIRES | 29 | 36 | 92 | 12 | 15 | 268 | 452 |
| | ACRES | 3,709 | 8,222 | 17,155 | 10,309 | 2,476 | 27,032 | 68,903 |
| Eastern Area | FIRES | 29 | | 395 | 33 | 1,009 | 125 | 1,591 |
| | ACRES | 17,410 | | 63,380 | 4,372 | 65,951 | 24,967 | 176,080 |
| Southern Area | FIRES | 34 | | 137 | 35 | 334 | 999 | 1,539 |
| | ACRES | 7,180 | | 73,821 | 16,044 | 216,799 | 830,941 | 1,144,785 |
| TOTAL | FIRES | 131 | 194 | 863 | 115 | 1,399 | 2,107 | 4,809 |
| | ACRES | 36,105 | 49,607 | 193,577 | 45,686 | 287,707 | 979,492 | 1,592,174 |

*** 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 | | | | | | | 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 |

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

CANADA FIRES AND HECTARES:

| PROVINCES | FIRES YESTERDAY | HECTARES YESTERDAY | FIRES YEAR-TO-DATE | HECTARES YEAR-TO-DATE |
|----------------------|--------------------|-----------------------|-----------------------|--------------------------|
| British Columbia | 9 | 12 | 193 | 670 |
| Yukon Territory | 0 | 0 | 10 | 26 |
| Alberta | 65 | 2 | 487 | 11,853 |
| Northwest Territory | 0 | 0 | 2 | 301 |
| Saskatchewan | 3 | 0 | 81 | 3,954 |
| Manitoba | 0 | 0 | 59 | 1,053 |
| Ontario | 11 | 7 | 171 | 499 |
| Quebec | 1 | 0 | 203 | 216 |
| Newfoundland | 3 | 8 | 35 | 94 |
| New Brunswick | 0 | 0 | 173 | 235 |
| Nova Scotia | 0 | 0 | 143 | 442 |
| Prince Edward Island | 0 | 0 | 0 | 0 |
| National Parks | 1 | 6 | 14 | 42 |
| Total | 93 | 35 | 1,571 | 19,385 |

RESOURCES STATUS: COMMITTED RESOURCES

| AREA | CREWS FED | CREWS ST/OT | ENGS FED | ENGS ST/OT | HELI FED | HELI ST/OT | AIRT FED | AIRT ST/OT | OVRHD FED | OVRHD ST/OT |
|---------------------|--------------|----------------|-------------|---------------|-------------|---------------|-------------|---------------|--------------|----------------|
| Alaska | | 2 | | | | 1 | | | | |
| Northwest | | | | | | | | | | |
| Northern California | | | | | | | | | | |
| Southern California | 1 | | 6 | | | | | | | |
| Northern Rockies | | | | | | | | | | |
| Eastern Great Basin | | | 4 | | | | | | | |
| Western Great Basin | | | | | | | | | | |
| Southwest | 11 | 3 | 9 | 10 | 3 | 1 | | | 57 | 22 |
| Rocky Mountain | 1 | | 3 | | | | | | | |
| Eastern Area | | | | | | | | | | |
| Southern Area | | | | | | | | | | |
| Total | 13 | 5 | 22 | 10 | 3 | 2 | 0 | 0 | 57 | 22 |

*** NATIONAL INTERAGENCY COORDINATION CENTER ***