

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, APRIL 18, 2003 1000 MDT
NATIONAL PREPAREDNESS LEVEL 2

CURRENT SITUATION:

Initial attack activity was light nationally, with 247 new fires reported yesterday. Six new large fires were reported, four in the Eastern Area and two in the Southern Area. Seven large fires were contained, five in the Eastern Area and two in the Southern Area. Very high fire indices were reported in Colorado.

COLUMBIA RESPONSE, Federal Emergency Management Agency. A FEMA Emergency Operations Center is established in Lufkin, Texas. A Type 1 Incident Management Team (Bennett) is assigned in Palestine, Texas. Four Type 2 Incident Management Teams (Chrisman, Dietrich, Morcom and Raley) are assigned in Longview, Nacogdoches, Corsicana, and Hemphill, Texas. Forty-eight agencies are cooperating in the search and collection of shuttle materials. Approximately 85 percent of the current assigned area, or 595,032 acres, has been searched.

NEWCASTLE, Animal and Plant Health Inspection Service, USDA. State and Federal personnel have been mobilized in response to the outbreak of the Exotic Newcastle Disease. They are working in support of the USDA APHIS operation under a Unified Command. Support operations are being conducted in Arizona, California, and Nevada.

EASTERN AREA LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|-------------------|----|------|------|----------|------------|--------------|-----|-----|------|--------------|---------------|
| PEACH ORCHARD | OH | OHS | 766 | 100 | --- | 0 | 0 | 0 | 0 | 4 | 20K |
| COLUMBIANA | OH | OHS | 168 | 100 | --- | 0 | 0 | 0 | 0 | 0 | NR |
| BIRCH CREEK | MO | MOS | 165 | 100 | --- | 11 | 1 | 0 | 0 | 0 | NR |
| BLAIRS CREEK FIRE | MO | MOS | 121 | 100 | --- | 12 | 11 | 0 | 0 | 0 | NR |
| SNAPPS BRANCH | MO | MTF | 232 | 100 | --- | 0 | 0 | 0 | 0 | 0 | 19K |

OHS = Ohio Division of Forestry

MOS = Missouri Department of Conservation

MTF = Mark Twain National Forest

SOUTHERN AREA LARGE FIRES:

TAMMY FAYE FIRE, Oklahoma Division of Forestry. The fire, burning in mixed hardwoods with areas of pine, is 10 miles southwest of Stilwell, OK. The fire burned hot throughout the operational period with some spotting observed.

BLUE HOLE, Oklahoma Division of Forestry. The fire is four miles west of Clayton, OK, burning in Hardwood leaf litter and pine needles. Active burning occurred throughout the operational period. Minimal spread is expected.

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|-----------------|----|------|------|-------|---------|-----------|-----|-----|------|-----------|------------|
| TAMMY FAYE FIRE | OK | OXS | 190 | 85 | 4/18 | 5 | 0 | 2 | 0 | 0 | NR |
| BLUE HOLE | OK | OXS | 120 | 90 | 4/18 | 12 | 0 | 5 | 0 | 0 | NR |
| BAKER FIRE | OK | OXS | 500 | 100 | --- | 2 | 0 | 1 | 0 | 0 | NR |
| MOLLENKOPF | OK | OXS | 180 | 100 | --- | 2 | 0 | 1 | 0 | 0 | NR |

OUTLOOK:

Red Flag Warnings: North Texas and central Oklahoma for high wind, low relative humidity and high fire danger.

Fire Weather Watches: Fire weather watch Saturday for the Guadalupe Mountains, southeastern New Mexican plains, northwestern Permian Basin, upper Trans Pecos, Davis Mountains and Marfa Plateau for high wind and low relative humidity.

Weather Discussion: A weak front will move toward the Eastern Seaboard today, providing showers from the New River Valley of Virginia northward into southern Pennsylvania. This front will also spark some thunderstorms in the eastern Carolinas. In the central U.S today, a storm system will move out of Colorado and into South Dakota. The storm will trigger showers and thunderstorms in the central states, but conditions will remain dry from eastern New Mexico to western Oklahoma. Low pressure in the west will slowly make its way to the east today, providing unsettled weather over most of the western states once again. However, a ridge of high pressure will start to build toward the Pacific Northwest by the end of the day. Alaska's southern interior will remain dry through Saturday.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
|--|--|---|--|
| EASTERN AREA Partly Sunny to mostly cloudy with a chance of afternoon and evening showers and thunderstorms across the western Big Rivers and southwest Great Lakes. There is also a chance of showers across the mid-Atlantic states. | Low 40s to low 50s northern tier Mid 50s to upper 60s southern tier | 37 to 47% SW portion of EA | South winds increasing to 15 to 25 mph in the afternoon over the western Big Rivers compact. |
| ROCKY MOUNTAIN AREA Southern Colorado east of the divide: Scattered rain or mountain snow showers, with thunderstorms. | Mountains: 40-55 Lower elevations: 60-75 | Mountains: 20%-30% Lower elevations: 13%-23% | West 15 to 25 mph. |
| SOUTHERN CALIFORNIA AREA Partly cloudy. | 40s-50s mountains 57-67 coast, valleys 65-80 deserts | 25-40% | W to NW 15 to 25 mph Over the deserts and mountains, otherwise 8 to 15 mph. |



www.nifc.gov/sixminutes/index_j.asp

WILDLAND/URBAN INTERFACE WATCHOUTS

The primary consideration is to first assure firefighter and public safety. It is a must to assess potential fire behavior, ingress/egress routes, nature of the threat, hazardous materials, and available water supplies before engaging in the protection of any structures. The first step in conducting a safe operation is to assess whether the firefighting operations can be conducted safely.

● Consider the “Wildland/Urban Interface Watchouts” in completing a risk analysis for the urban interface area to be protected. Remember there are three categories of structures:

- Those that are not threatened.
- Those that are threatened.
- Those that have already been lost or too dangerous to protect.

● Wildland/Urban Interface Watchouts:

- Poor access and narrow, one-way roads. A rapidly spreading fire could trap apparatus and personnel before they can turn around or move away from the flames and smoke.
- Observe bridge limits. Exceeding bridge limits could lead to bridge failure with a resultant blocking of ingress/egress routes that could result in the loss of an escape route or loss of equipment.
- Inadequate water supply. Without a reserve supply of water, the fire can overtake an area before the fuels can be cleared away.
- Natural fuels are located 30 feet or closer to structures on level ground. Remember structures on slopes require greater clearance. Structures are located on canyon slopes or “chimneys” on slopes of 30% or more with continuous, flashy fuels. The resulting rate of spread of any fire in this terrain can quickly extend beyond control.
- Extreme fire behavior: Situations involving crowning, large flame heights and erratic fire behavior can extend in an unpredictable manner beyond the control of any number of personnel. Strong winds of 25+ MPH: Winds increase the chance of spotting over the heads of firefighters and trapping them between both fire areas. Winds also cause greater preheating of fuels in the path of a fire front.

- - The need to evacuate the public, livestock, pets, and/or animals. This critical activity can pull personnel from the firefighting activity and can distract attention from fire behavior at a time when the greatest alertness is needed.
 - Propane and above ground fuel tanks that are next to wooden structures or close to vegetation
 - Power lines and poles: What is their location in relation to the structures that are being protected? Watch for both overhead and downed power lines.
 - Local citizens are attempting suppression activities. Lack of knowledge in fire suppression may lead to unsafe tactics.
 - Airtanker retardant drops and helicopter bucket operations: Establish communications and keep fire personnel out of the drop zone.

FIRES AND ACRES FOR 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 | 11 | 1 | 13 |
| | ACRES | | | | 0 | 5 | 3 | 8 |
| Northern Rockies | FIRES | 12 | | | | 1 | | 13 |
| | ACRES | 32 | | | | 0 | | 32 |
| Eastern Great Basin | FIRES | | | | | 1 | | 1 |
| | ACRES | | | | | 0 | | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | | | | | | 0 | 0 |
| | ACRES | | | | | | 5 | 5 |
| Rocky Mountain | FIRES | | | | | 1 | | 1 |
| | ACRES | | | | | 2 | | 2 |
| Eastern Area | FIRES | | | | | 34 | 5 | 39 |
| | ACRES | | | | | 674 | 13 | 687 |
| Southern Area | FIRES | 10 | | | 1 | 165 | 4 | 180 |
| | ACRES | 7 | | | 50 | 2,842 | 67 | 2,966 |
| TOTAL | FIRES | 22 | 0 | 0 | 2 | 213 | 10 | 247 |
| | ACRES | 39 | 0 | 0 | 50 | 3,523 | 88 | 3,700 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|-------|-------|-------|---------|--------|---------|
| Alaska | FIRES | | | | 1 | 48 | | 49 |
| | ACRES | | | | 432 | 219 | | 651 |
| Northwest | FIRES | 3 | 1 | 1 | | | 3 | 8 |
| | ACRES | 1 | 0 | 1 | | | 1 | 3 |
| Northern California | FIRES | | | | 4 | 90 | 16 | 110 |
| | ACRES | | | | 2,210 | 19 | 12 | 2,241 |
| Southern California | FIRES | 1 | 4 | | 1 | 236 | 52 | 294 |
| | ACRES | 0 | 1 | | 0 | 26 | 19 | 46 |
| Northern Rockies | FIRES | 83 | 1 | 3 | | 54 | 9 | 150 |
| | ACRES | 1,161 | 0 | 32 | | 16,298 | 1,342 | 18,833 |
| Eastern Great Basin | FIRES | | 8 | | | 7 | 2 | 17 |
| | ACRES | | 3 | | | 244 | 0 | 247 |
| Western Great Basin | FIRES | | 3 | | | | | 3 |
| | ACRES | | 2 | | | | | 2 |
| Southwest | FIRES | 35 | 16 | 3 | | 135 | 51 | 240 |
| | ACRES | 44 | 2,789 | 274 | | 4,072 | 172 | 7,351 |
| Rocky Mountain | FIRES | 5 | 6 | 4 | 1 | 40 | 5 | 61 |
| | ACRES | 123 | 2 | 213 | 200 | 225 | 15 | 778 |
| Eastern Area | FIRES | 521 | | 35 | 14 | 2,338 | 206 | 3,114 |
| | ACRES | 50,925 | | 1,485 | 614 | 63,890 | 3,601 | 120,515 |
| Southern Area | FIRES | 82 | | 6 | 11 | 7,983 | 241 | 8,323 |
| | ACRES | 7,839 | | 755 | 756 | 119,417 | 6,182 | 134,949 |
| TOTAL | FIRES | 730 | 39 | 52 | 32 | 10,931 | 585 | 12,369 |
| | ACRES | 60,093 | 2,797 | 2,760 | 4,212 | 204,410 | 11,344 | 285,616 |

| | |
|---------------------------------|----------------|
| Eight Year Average Fires | 24,808 |
| Eight Year Average Acres | 527,184 |

Averages are computed from data reported to NICC during the third reporting period in April

and

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

PRESCRIBED FIRES AND ACRES FOR YESTERDAY:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-----|-----|-----|-------|--------|--------|
| Alaska | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northwest | FIRES | | | | | | 2 | 2 |
| | ACRES | | | | | | 366 | 366 |
| Northern California | FIRES | | 0 | | | | | 0 |
| | ACRES | | 1 | | | | | 1 |
| Southern California | FIRES | | | | | | 5 | 5 |
| | ACRES | | | | | | 28 | 28 |
| Northern Rockies | FIRES | 1 | 2 | | | | 8 | 11 |
| | ACRES | 150 | 110 | | | | 1,062 | 1,322 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | | | | | | 4 | 4 |
| | ACRES | | | | | | 29 | 29 |
| Rocky Mountain | FIRES | | 0 | | | | 0 | 0 |
| | ACRES | | 40 | | | | 85 | 125 |
| Eastern Area | FIRES | | | | | 2 | | 2 |
| | ACRES | | | | | 280 | | 280 |
| Southern Area | FIRES | | | 1 | | | 9 | 10 |
| | ACRES | | | 355 | | | 8,449 | 8,804 |
| TOTAL | FIRES | 1 | 2 | 1 | 0 | 2 | 28 | 34 |
| | ACRES | 150 | 151 | 355 | 0 | 280 | 10,019 | 10,955 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|--------|---------|--------|---------|---------|-----------|
| Alaska | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northwest | FIRES | 8 | 73 | 145 | | | 61 | 287 |
| | ACRES | 679 | 8,750 | 4,640 | | | 3,045 | 17,114 |
| Northern California | FIRES | 2 | 8 | 5 | 10 | | 70 | 95 |
| | ACRES | 31 | 121 | 16,865 | 499 | | 3,861 | 21,377 |
| Southern California | FIRES | | 2 | 1 | 2 | | 64 | 69 |
| | ACRES | | 25 | 37 | 12 | | 7,859 | 7,933 |
| Northern Rockies | FIRES | 2 | 7 | | | | 34 | 43 |
| | ACRES | 162 | 418 | | | | 2,605 | 3,185 |
| Eastern Great Basin | FIRES | 1 | 8 | 3 | | 4 | 3 | 19 |
| | ACRES | 18 | 746 | 300 | | 121 | 62 | 1,247 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | 4 | 11 | 4 | 4 | | 200 | 223 |
| | ACRES | 485 | 7,719 | 816 | 4,877 | | 14,054 | 27,951 |
| Rocky Mountain | FIRES | 26 | 8 | 10 | 5 | 3 | 21 | 73 |
| | ACRES | 1,718 | 878 | 391 | 349 | 43 | 2,845 | 6,224 |
| Eastern Area | FIRES | 8 | | 46 | 7 | 121 | 82 | 264 |
| | ACRES | 9,937 | | 9,706 | 1,556 | 14,080 | 19,308 | 54,587 |
| Southern Area | FIRES | 46 | | 199 | 33 | 5,626 | 967 | 6,871 |
| | ACRES | 7,494 | | 68,543 | 49,046 | 373,132 | 765,540 | 1,263,755 |
| TOTAL | FIRES | 97 | 117 | 413 | 61 | 5,754 | 1,502 | 7,944 |
| | ACRES | 20,524 | 18,657 | 101,298 | 56,339 | 387,376 | 819,179 | 1,403,373 |

*** 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. ***

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 | | | | | | | | | | |
| Northwest | | | | | | | | | | |
| Northern California | | | | | | | | | | |
| Southern California | | | | | | | | | | |
| Northern Rockies | | | | | | | | | | |
| Eastern Great Basin | | | | | | | | | | |
| Western Great Basin | | | | | | | | | | |
| Southwest | | | | | | | | | | |
| Rocky Mountain | | | | | | | | | | |
| Eastern Area | 7 | 16 | 14 | 26 | 3 | 3 | | | 72 | 1 |
| Southern Area | 43 | 89 | 11 | 11 | 2 | | | | 462 | 1249 |
| Total | 50 | 105 | 25 | 37 | 5 | 3 | 0 | 0 | 534 | 1250 |

*** NATIONAL INTERAGENCY COORDINATION CENTER ***