

INCIDENT MANAGEMENT SITUATION REPORT
THURSDAY DECEMBER 23, 2004 1000 MDT
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light nationally with 389 new fires reported for the week. Six new large fires were contained in the Southern Area. Very high fire indices were reported in Georgia.

SOUTHERN AREA LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|-------------------|----|------|------|----------|------------|--------------|-----|-----|------|--------------|---------------|
| TALCO | TX | TXS | 418 | 100 | --- | 0 | 0 | 0 | 0 | 4 | NR |
| BLACK BRIAR | AR | OUF | 282 | 100 | --- | 5 | 0 | 1 | 0 | 0 | NR |
| TATE PARIS BRANCH | OK | OKS | 120 | 100 | --- | 1 | 0 | 1 | 0 | 0 | NR |
| NELSON | OK | OKS | 160 | 100 | --- | 0 | 0 | 0 | 0 | 0 | NR |
| ROCK CREEK | OK | OKS | 300 | 100 | --- | 0 | 0 | 0 | 0 | 0 | NR |
| TRIANGLE | FL | FNF | 305 | 100 | --- | 0 | 0 | 0 | 0 | 0 | 1.5K |

TXS = Texas Forest Service

OUF = Ouachita National Forest

OKS = Oklahoma Division of Forestry

FNF = National Forests in Florida

OUTLOOK:

Weather Discussion: A cold front with gusty winds and some rainfall will move across Florida today with more rain expected over the weekend and early next week. Portions of Texas and Oklahoma will see snow today then mostly dry weather Friday through the first half of next week. Santa Ana winds are expected over southern California today and Friday along with gusty winds over far western portions of Arizona. Winds will diminish over the weekend with cooler and more unsettled weather Monday through Wednesday.

| Geographic Area Weather | High Temperatures | Minimum Relative Humidity | Wind |
|---|--|---|---|
| Southern California Mostly sunny. | 45 to 60 mountains. 60 to 70 valleys. 70s to near 80 valleys. 60 upper deserts. Low 70s lower deserts. | 15 to 30%, except 35 to 50% Sierra Foothills and central coast. | North 15 to 25 mph with higher gusts over Southern California mountains and below passes. Otherwise north 10 to 20 mph. |



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

COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mopup stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or airtankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and airtankers have been known to cause flare-ups.

FIRES AND ACRES LAST WEEK:

| 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 | | | | | 2 | | 2 |
| | ACRES | | | | | 1 | | 1 |
| Northern Rockies | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | | | | | 3 | | 3 |
| | ACRES | | | | | 1 | | 1 |
| Rocky Mountain | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Area | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern Area | FIRES | 1 | | 2 | | 367 | 14 | 384 |
| | ACRES | 20 | | 272 | | 3,634 | 888 | 4,814 |
| TOTAL | FIRES | 1 | 0 | 2 | 0 | 367 | 19 | 389 |
| | ACRES | 20 | 0 | 272 | 0 | 3,634 | 890 | 4,816 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|-----------|-----------|--------|-----------|---------|-----------|
| Alaska | FIREs | 6 | 57 | 82 | 21 | 497 | 44 | 707 |
| | ACRES | 7,131 | 1,198,435 | 2,063,237 | 29,835 | 3,347,324 | 16 | 6,645,978 |
| Northwest | FIREs | 368 | 324 | 38 | 74 | 1,768 | 1,371 | 3,943 |
| | ACRES | 22,722 | 5,024 | 1,360 | 393 | 18,356 | 74,783 | 122,638 |
| Northern California | FIREs | 150 | 129 | 12 | 25 | 2,879 | 1,052 | 4,247 |
| | ACRES | 188 | 19,128 | 43 | 1,138 | 91,802 | 38,006 | 150,305 |
| Southern California | FIREs | 39 | 115 | 36 | 44 | 3,093 | 829 | 4,156 |
| | ACRES | 676 | 6,085 | 1,947 | 5,095 | 67,171 | 11,431 | 92,405 |
| Northern Rockies | FIREs | 1,218 | 63 | 24 | 13 | 791 | 864 | 2,973 |
| | ACRES | 6,970 | 1,564 | 1,316 | 4 | 17,985 | 10,591 | 38,430 |
| Eastern Great Basin | FIREs | 62 | 883 | 2 | 47 | 541 | 751 | 2,286 |
| | ACRES | 522 | 41,844 | 1 | 60 | 9,073 | 37,688 | 89,188 |
| Western Great Basin | FIREs | 26 | 637 | 13 | 19 | 107 | 152 | 954 |
| | ACRES | 364 | 22,435 | 2,666 | 79 | 7,884 | 6,363 | 39,791 |
| Southwest | FIREs | 778 | 189 | 5 | 88 | 704 | 1,788 | 3,552 |
| | ACRES | 5,327 | 6,139 | 201 | 532 | 7,067 | 283,415 | 302,681 |
| Rocky Mountain | FIREs | 339 | 492 | 39 | 51 | 542 | 515 | 1,978 |
| | ACRES | 5,573 | 5,006 | 1,274 | 37 | 26,669 | 7,926 | 46,485 |
| Eastern Area | FIREs | 495 | | 48 | 29 | 11,232 | 521 | 12,325 |
| | ACRES | 5,109 | | 2,435 | 111 | 85,005 | 6,027 | 98,687 |
| Southern Area | FIREs | 145 | | 82 | 86 | 27,382 | 694 | 28,389 |
| | ACRES | 16,518 | | 21,923 | 5,072 | 341,710 | 75,704 | 460,927 |
| TOTAL | FIREs | 3,626 | 2,889 | 381 | 497 | 49,536 | 8,581 | 65,510 |
| | ACRES | 71,100 | 1,305,660 | 2,096,403 | 42,356 | 4,020,046 | 551,950 | 8,087,515 |

| | |
|--------------------------|-----------|
| Eight Year Average Fires | 70,140 |
| Eight Year Average Acres | 3,048,583 |

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

PRESCRIBED FIRES AND ACRES LAST WEEK:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-----|-----|-------|-------|-------|--------|
| Alaska | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northwest | FIREs | 1 | 2 | | | | 3 | 6 |
| | ACRES | 388 | 31 | | | | 85 | 504 |
| Northern California | FIREs | | | | 1 | | 0 | 1 |
| | ACRES | | | | 48 | | 165 | 213 |
| Southern California | FIREs | | | | | | 0 | 0 |
| | ACRES | | | | | | 31 | 31 |
| Northern Rockies | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Great Basin | FIREs | | 3 | | | | 1 | 4 |
| | ACRES | | 66 | | | | 2 | 68 |
| Western Great Basin | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIREs | | | | | | 6 | 6 |
| | ACRES | | | | | | 35 | 35 |
| Rocky Mountain | FIREs | | | | | 1 | 0 | 1 |
| | ACRES | | | | | 1,117 | 40 | 1,157 |
| Eastern Area | FIREs | | | 1 | | | 2 | 3 |
| | ACRES | | | 40 | | | 1,120 | 1,160 |
| Southern Area | FIREs | | | 2 | 1 | | 13 | 16 |
| | ACRES | | | 715 | 2,000 | | 8,234 | 10,949 |
| TOTAL | FIREs | 1 | 5 | 3 | 2 | 1 | 25 | 37 |
| | ACRES | 388 | 97 | 755 | 2,048 | 1,117 | 9,712 | 14,117 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|---------|---------|---------|---------|-----------|-----------|
| Alaska | FIREs | | 1 | | | 5 | | 6 |
| | ACRES | | 33,000 | | | 22,901 | | 55,901 |
| Northwest | FIREs | 71 | 265 | 73 | 1 | 4 | 861 | 1,275 |
| | ACRES | 18,555 | 44,463 | 6,282 | 30 | 1,113 | 102,189 | 172,632 |
| Northern California | FIREs | 15 | 24 | 28 | 28 | | 421 | 516 |
| | ACRES | 262 | 2,156 | 20,227 | 3,701 | | 39,223 | 65,569 |
| Southern California | FIREs | 2 | 6 | 23 | 15 | | 177 | 223 |
| | ACRES | 205 | 93 | 2,220 | 981 | | 9,788 | 13,287 |
| Northern Rockies | FIREs | 50 | 10 | 111 | 6 | 163 | 880 | 1,220 |
| | ACRES | 3,598 | 2,872 | 20,641 | 1,067 | 6,220 | 56,473 | 90,871 |
| Eastern Great Basin | FIREs | 1 | 34 | 5 | 8 | 98 | 137 | 283 |
| | ACRES | 149 | 15,384 | 2,449 | 4,811 | 9,273 | 35,330 | 67,396 |
| Western Great Basin | FIREs | | 10 | 6 | 3 | | 6 | 25 |
| | ACRES | | 2,447 | 1,179 | 414 | | 1,013 | 5,053 |
| Southwest | FIREs | 31 | 21 | 7 | 16 | | 708 | 783 |
| | ACRES | 12,845 | 4,896 | 12,769 | 11,406 | | 113,559 | 155,475 |
| Rocky Mountain | FIREs | 52 | 61 | 167 | 20 | 21 | 171 | 492 |
| | ACRES | 7,170 | 18,314 | 24,911 | 13,983 | 11,589 | 48,347 | 124,314 |
| Eastern Area | FIREs | 29 | | 433 | 25 | 1,119 | 268 | 1,874 |
| | ACRES | 15,115 | | 55,086 | 4,628 | 76,373 | 40,613 | 191,815 |
| Southern Area | FIREs | 51 | | 294 | 112 | 417 | 1,205 | 2,079 |
| | ACRES | 8,503 | | 112,049 | 116,282 | 220,807 | 1,053,096 | 1,510,737 |
| TOTAL | FIREs | 302 | 432 | 1,147 | 234 | 1,827 | 4,834 | 8,776 |
| | ACRES | 66,402 | 123,625 | 257,813 | 157,303 | 348,276 | 1,499,631 | 2,453,050 |

*** 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 | | | | 3 | | | 3 |
| | ACRES | | | | 66,917 | | | 66,917 |
| Northwest | FIREs | | 1 | | 5 | | 13 | 19 |
| | ACRES | | 7 | | 200 | | 1,871 | 2,078 |
| Northern California | FIREs | | | | 12 | | 5 | 17 |
| | ACRES | | | | 3,435 | | 0 | 3,435 |
| Southern California | FIREs | | | | 11 | | 28 | 39 |
| | ACRES | | | | 4,712 | | 222 | 4,934 |
| Northern Rockies | FIREs | | | | 15 | | 63 | 78 |
| | ACRES | | | | 0 | | 2,410 | 2,410 |
| Eastern Great Basin | FIREs | | | | 1 | 0 | 49 | 50 |
| | ACRES | | | | 0 | 10 | 13,479 | 13,489 |
| Western Great Basin | FIREs | | 15 | | 2 | | | 17 |
| | ACRES | | 494 | | 0 | | | 494 |
| Southwest | FIREs | | | | 10 | | 28 | 38 |
| | ACRES | | | | 1,703 | | 14,820 | 16,523 |
| Rocky Mountain | FIREs | | 28 | 3 | 2 | 0 | 6 | 39 |
| | ACRES | | 6,649 | 295 | 0 | 2,271 | 613 | 9,828 |
| Eastern Area | FIREs | | | | 3 | | 1 | 4 |
| | ACRES | | | | 1,436 | | 1 | 1,437 |
| Southern Area | FIREs | | | | 1 | | | 1 |
| | ACRES | | | | 3,007 | | | 3,007 |
| TOTAL | FIREs | 0 | 44 | 3 | 65 | 0 | 193 | 305 |
| | ACRES | 0 | 7,150 | 295 | 81,410 | 2,281 | 33,416 | 124,552 |

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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 | | | | | | | | | | |
| Southern Area | | | | 1 | | | | | | |
| Total | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*** NATIONAL INTERAGENCY COORDINATION CENTER ***