INCIDENT MANAGEMENT SITUATION REPORT FRIDAY DECEMBER 3, 2004 – 1000 MDT NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Initial attack activity was light nationally with 99 new fires reported for the week. One new large fire was contained in the Southern Area.

SOUTHERN AREA LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|-------------------|----|------|------|----------|------------|--------------|-----|-----|------|--------------|---------------|
| WEST DEAD MAN MT. | OK | OKS | 145 | 100 | | 3 | 0 | 1 | 0 | 0 | NR |

OKS = Oklahoma Division of Forestry

OUTLOOK:

Weather Discussion: In the South, low humidity is expected over northern and central Florida today and Saturday in the wake of a dry cold front moving through the state. Otherwise, rain over Texas will spread across much of the region Saturday through Monday, with drier weather Tuesday through Thursday. For southern California, gusty offshore winds and low humidity are expected today with a chance of showers over the weekend and continuing into Tuesday, with drier weather on tap for Wednesday and Thursday.

| Geographic Area | High | Minimum Relative | Wind |
|------------------------------------|--|------------------|-------------------------------------|
| Weather | Temperatures | Humidity | |
| SOUTHERN CALIFORNIA AREA Sunny. | 40 to 55 mountains. 60 to 70 valleys. 40 to 50 upper deserts. 55 to 65 lower deserts. | 15 to 30%. | Northeast to southeast 5 to 15 mph. |



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

EXTREME FIRE BEHAVIOR

Extreme fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to act decisively to the changing situation.

- Discuss the following indicators of extreme fire behavior:
 - Relative humidity less than 15%
 - 1-hour fuel moisture less than 5%
 - Trees crowning inside the fireline
 - Smoldering fires that exist in the early part of the day are beginning to burn very actively as the day progresses.
 - Approaching thunderheads with dark clouds beneath
 - Presence of dust devils indicating an unstable atmosphere
 - Increased spotting
 - Sudden calm
 - High clouds moving fast in direction different from surface wind
 - Predicted Haines Index of 5 and 6 in those areas where this level is a good indicator of atmospheric instability

FIRES AND ACRES LAST WEEK:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|--|----------------|-----|----------|----------|-----|-------|------|-------|
| | FIRES | | | | | | | 0 |
| Alaska | ACRES | | - | | | | | 0 |
| | FIRES | 4 | | | | | | 4 |
| Northwest | A O D E O | | - | - | | | | |
| | ACRES FIRES | 1 | | | | | 5 | 5 |
| Ilorthwest Ilorthwest Ilorthern California Ilorthern California Ilorthern Rockies Ilorthern Rockies Ilorthern Rockies Ilorthern Rockies Ilorthern Great Basin Ilorthern Rockies I | FIRES | | | | , | | | |
| | ACRES | | <u> </u> | <u> </u> | | | 21 | 21 |
| Southern California | FIRES | | | 1 | | | 5 | 6 |
| Southern Camornia | ACRES | | | 80 | | | 107 | 187 |
| Northorn Booking | FIRES | | | | | | | 0 |
| Northern Nockies | ACRES | | | | | | | 0 |
| Factory Croat Pagin | FIRES | | | | | | | 0 |
| Eastern Great Dasin | ACRES | | | | | | | 0 |
| Mastara Creat Basin | FIRES | | | | | | | 0 |
| western Great Basin | ACRES | | | | | | | 0 |
| Southwoot | FIRES | | | | | 3 | | 3 |
| Southwest | ACRES | | | | | 1 | | 1 |
| Pooley Mountain | FIRES | 1 | | | | | | 1 |
| Nocky Mountain | ACRES | 100 | | | | | | 100 |
| E 1 | FIRES | | | | | 58 | | 58 |
| Eastern Area | ACRES | | | | | 685 | | 685 |
| | FIRES | | | 3 | | 19 | | 22 |
| Southern Area | ACRES | | | 165 | | 212 | | 377 |
| | FIRES | 5 | C | + | _ | - | | |
| TOTAL | ACRES | 101 | C | 245 | 0 | 898 | 128 | 1,372 |

FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|-----------|-----------|--------|-----------|---------|-----------|
| | FIRES | 6 | 57 | 82 | 21 | 497 | 44 | 707 |
| Alaska | ACRES | 7,131 | 1,198,435 | 2,063,237 | 29,835 | 3,347,324 | 16 | 6,645,978 |
| | FIRES | 368 | | 38 | 74 | 1,768 | 1,338 | 3,908 |
| Northwest | ACRES | 22,722 | 5,019 | 1,360 | 393 | 18,356 | 74,536 | 122,386 |
| | FIRES | 150 | | | 24 | | 1,171 | 4,365 |
| Northern California | ACRES | 188 | 19,128 | 43 | 482 | 91,802 | 38,005 | 149,648 |
| | FIRES | 39 | | | | | 828 | 4,115 |
| Southern California | ACRES | 676 | 6,085 | 1,947 | 5,095 | 67,169 | 11,715 | 92,687 |
| | FIRES | 993 | | | | | 856 | 2,736 |
| Northern Rockies | ACRES | 6,599 | 1,564 | 1,093 | 4 | 17,985 | 10,590 | 37,835 |
| | FIRES | 62 | | | 47 | 541 | 744 | 2,279 |
| Eastern Great Basin | | | | | | | | 2,213 |
| Eastern Great basin | ACRES | 522 | 41,844 | 1 | 60 | 9,073 | 37,682 | 89,182 |
| Western Great Basin | FIRES | 26 | 637 | 13 | 19 | 107 | 152 | 954 |
| Western Great Basin | ACRES | 364 | 22,435 | 2,666 | 79 | 7,884 | 6,363 | 39,791 |
| Southwest | FIRES | 778 | 189 | 5 | 85 | 701 | 1,783 | 3,541 |
| Southwest | ACRES | 5,327 | 6,139 | 201 | 518 | 7,064 | 283,334 | 302,583 |
| David Mariata's | FIRES | 339 | 488 | 39 | 51 | 542 | 508 | 1,967 |
| Rocky Mountain | ACRES | 5,573 | 5,004 | 1,274 | 37 | 25,169 | 8,049 | 45,106 |
| | FIRES | 495 | | 48 | 29 | 11,105 | 521 | 12,198 |
| Eastern Area | ACRES | 5,109 | | 2,435 | 111 | 84,183 | 6,027 | 97,865 |
| | FIRES | 141 | | 80 | 86 | | | 27,718 |
| Southern Area | ACRES | 16,016 | | 21,651 | 5,072 | 337,281 | 74,433 | 454,453 |
| | FIRES | 3,397 | | | 1 | | 8,610 | 64,488 |
| TOTAL | ACRES | 70,227 | 1,305,653 | 2,095,908 | 41,686 | | 550,750 | 8,077,514 |
| | ACKES | 10,221 | 1,303,033 | 2,090,906 | 41,000 | 4,013,290 | 550,750 | 0,077,514 |

| • | Ten Year Average Fires | 74,485 |
|---|------------------------|-----------|
| | Ten Year Average Acres | 5,531,387 |

^{***} 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 |
|---------------------|-------|-------|-------|-------|-----|-------|---|-------|
| | FIRES | | | | | | | 0 |
| Alaska | ACRES | | | | | | | 0 |
| | FIRES | 2 | 32 | | | | 3 | 37 |
| Northwest | | _ | | | | | | |
| | ACRES | 589 | | 1 | | | 21 | 1,584 |
| Northern California | FIRES | | 0 | 5 | 0 | | 30 | 35 |
| Tronaiom Gamorna | ACRES | | 15 | 871 | 2 | | 1,555 | 2,443 |
| Southern California | FIRES | | | | | | 0 | 0 |
| Journal Camornia | ACRES | | | | | | 193 | 193 |
| Northern Rockies | FIRES | 1 | | | | | | 1 |
| NOTHER NOCKIES | ACRES | 455 | | | | | | 455 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| Lastern Great Dasin | ACRES | | | | | | | 0 |
| Western Great Basin | FIRES | | 0 | | | | | 0 |
| Western Great Dasin | ACRES | | 11 | | | | | 11 |
| Southwest | FIRES | | | | | | 9 | 9 |
| Southwest | ACRES | | | | | | 1,555 0 193 9 288 7 1,707 | 288 |
| Rocky Mountain | FIRES | | 2 | | | | 7 | 9 |
| Nocky Wouldan | ACRES | | 6 | | | | 1,707 | 1,713 |
| Eastern Area | FIRES | | | | | | | 0 |
| Lastern Area | ACRES | | | | | | | 0 |
| Southarn Area | FIRES | | | 1 | | 6 | | 7 |
| Southern Area | ACRES | | | 1,100 | | 1,049 | | 2,149 |
| TOTAL | FIRES | 3 | 34 | | 1 | | 1 | 98 |
| TOTAL | ACRES | 1,044 | 1,006 | 1,971 | 2 | 1,049 | 3,764 | 8,836 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|-----------------------|-------|--------|---------|---------|---------|---------|-----------|-----------|
| Aleeko | FIRES | | 1 | | | 5 | | 6 |
| Alaska | ACRES | | 33,000 | | | 22,901 | | 55,901 |
| Niggle | FIRES | 69 | 189 | 73 | 1 | 4 | 775 | 1,111 |
| Northwest | ACRES | 18,127 | 24,971 | 6,282 | 30 | 1,113 | 96,487 | 147,010 |
| | FIRES | 15 | 23 | 28 | 27 | | 406 | 499 |
| Northern California | ACRES | 262 | 2,154 | 20,227 | 3,653 | | 38,182 | 64,478 |
| Southern California | FIRES | 2 | 6 | 23 | 15 | | 168 | 214 |
| Southern Camornia | ACRES | 205 | 93 | 2,220 | 981 | | 9,612 | 13,111 |
| Northern Rockies | FIRES | 49 | 10 | 110 | 6 | 134 | 871 | 1,180 |
| Notthern Rockies | ACRES | 3,423 | 2,872 | 20,581 | 1,056 | 6,081 | 56,372 | 90,385 |
| Eastern Great Basin | FIRES | 1 | 31 | 5 | 8 | 96 | 130 | 271 |
| Lasterii Great Dasiii | ACRES | 149 | 15,639 | 2,449 | 4,811 | 7,967 | 35,302 | 66,317 |
| Western Great Basin | FIRES | | 10 | 5 | 3 | | 6 | 24 |
| Western Great Dasin | ACRES | | 2,443 | 541 | 414 | | 1,013 | 4,411 |
| Southwest | FIRES | 31 | 19 | 7 | 16 | | 662 | 735 |
| Oddifwest | ACRES | 12,845 | 4,814 | 12,769 | 11,406 | | 110,655 | 152,489 |
| Rocky Mountain | FIRES | 52 | 59 | 167 | 20 | 19 | 183 | 500 |
| Rocky Wouldan | ACRES | 7,170 | 15,663 | 24,911 | 13,914 | 10,369 | 48,909 | 120,936 |
| Eastern Area | FIRES | 29 | | 386 | 25 | 1,119 | 266 | 1,825 |
| Lastelli Alea | ACRES | 15,115 | | 50,891 | 4,628 | 76,373 | 40,463 | 187,470 |
| Southern Area | FIRES | 51 | | 286 | 107 | 413 | 1,171 | 2,028 |
| Southern Alea | ACRES | 8,503 | | 106,000 | 111,242 | 216,526 | 1,031,211 | 1,473,482 |
| TOTAL | FIRES | 299 | 348 | 1,090 | 228 | 1,790 | 4,638 | 8,393 |
| TOTAL | ACRES | 65,799 | 101,649 | 246,871 | 152,135 | 341,330 | 1,468,206 | 2,375,990 |

^{***} 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 |
|------------------------|---|-----|-------|-----|--------|-------|--------|---------|
| Aleeke | FIRES | | | | 3 | | | 3 |
| Alaska | ACRES | | | | 66,917 | | | 66,917 |
| Northwest | FIRES ACRES FIRES 1 5 13 ACRES 7 200 1,871 FIRES FIRES 7 200 1,871 FIRES FIRES 12 5 ACRES ACRES ACRES ACRES ACRES FIRES ACRES | 19 | | | | | | |
| Northwest | ACRES | | 7 | | 200 | | 1,871 | 2,078 |
| Northern California | FIRES | | | | 12 | | 5 | 17 |
| TVOITICITI Galilottila | ACRES | | | | 3,435 | | 0 | 3,435 |
| Southern California | FIRES | | | | 11 | | 28 | 39 |
| Couriem Camernia | ACRES | | | | 4,712 | | 222 | 4,934 |
| Northern Rockies | FIRES | | | | 15 | | 63 | 78 |
| TYOTHOTT TOOKIOO | ACRES | | | | 0 | | 2,410 | 2,410 |
| Eastern Great Basin | FIRES | | | | 1 | 0 | 49 | 50 |
| Lastern Great Basin | ACRES | | | | 0 | 10 | 13,479 | 13,489 |
| Western Great Basin | FIRES | | 15 | | 2 | | | 17 |
| Western Great Basin | 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 |
| Troony Mountain | ACRES | | 6,649 | 295 | 0 | 2,271 | 613 | 9,828 |
| Eastern Area | FIRES | | | | 3 | | 1 | 4 |
| Lactominate | ACRES | | | | 1,436 | | 1 | 1,437 |
| Southern Area | FIRES | | | | 1 | | | 1 |
| | ACRES | | | | 3,007 | | | 3,007 |
| TOTAL | FIRES | C | 44 | 3 | 65 | 0 | 193 | 305 |
| | ACRES | | 7,150 | 295 | 81,410 | 2,281 | 33,416 | 124,552 |

^{***} 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 | 1 | | | | | | | | 5 | |
| Northern California | | | | | | | | | | |
| Southern California | | 2 | 1 | 3 | | 1 | | | | 10 |
| Northern Rockies | | | | | | | | | | |
| Eastern Great Basin | | | | | | | | | | |
| Western Great Basin | | | | | | | | | | |
| Southwest | | | | | | | | | | |
| Rocky Mountain | | | | | | | | | | |
| Eastern Area | | | | | | | | | | |
| Southern Area | | | | | | | | | 6 | |
| Total | 1 | 2 | 1 | 3 | 0 | 1 | 0 | 0 | 11 | 10 |

^{***} NATIONAL INTERAGENCY COORDINATION CENTER ***