

**INCIDENT MANAGEMENT SITUATION REPORT
MONDAY, OCTOBER 21, 2002 - 0530 MDT
NATIONAL PREPAREDNESS LEVEL 2**

CURRENT SITUATION:

Initial attack activity was light across the nation. Nationally, 27 new fires were reported. One large fire was contained in the Northwest Area. Very high to extreme fire indices were reported in Arizona and California.

NORTHWEST AREA LARGE FIRES:

| INCIDENT NAME | ST | UNIT | SIZE | % CTN | EST CTN | TOTL PERS | CRW | ENG | HELI | STRC LOST | \$\$\$ CTD |
|-----------------|----|------|------|----------|------------|--------------|-----|-----|------|--------------|---------------|
| OLYMPIC COMPLEX | WA | OLS | 476 | 100 | --- | 354 | 17 | 18 | 1 | 0 | 950K |

OLS = Olympic Region, Washington Department of Natural Resources



www.nifc.gov/sixminutes/index_j.asp

BACKFIRING OR BURNOUT OPERATIONS

Backfiring or burnout operations are often critical operations in the fire management job. If planned and executed correctly, they can speed control of a fire and greatly reduce suppression costs. Conversely, if done incorrectly, they can endanger personnel, extend control time and increase cost. Safety considerations must always be given first priority. No backfiring or burnout action, regardless of strategic importance or other critical factors, is worth risking one human life!

- Backfiring or burnout operations must not jeopardize the safety of personnel or equipment or compromise suppression actions on adjacent portions of the fireline.
- One qualified individual must be responsible for controlling and directing the firing operation.
- Before beginning backfiring or burnout operations, assure that:
 - Lookouts are posted.
 - Communications are established with both firing and holding teams.
 - Escape routes and safety zones are established, known to all resources, and will not be compromised by the firing operations.
- If it is necessary, and time allows, concentrations of fuel adjacent to and inside the control line should be removed.
- Fuel outside the control line may be removed; concentrations of fuel may be scattered, covered with foam or wet down, or treated by ground or aerial retardant applications.
- Critical points such as hooks in the fireline, saddles or canyon may require extra holding forces.

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-----|-----|-----|-------|------|-------|
| Alaska | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northwest | FIRES | | | | | 3 | 2 | 5 |
| | ACRES | | | | | 1 | 3 | 4 |
| Northern California | FIRES | | | | | 9 | 2 | 11 |
| | ACRES | | | | | 11 | 0 | 11 |
| Southern California | FIRES | | | | 1 | 8 | 1 | 10 |
| | ACRES | | | | 20 | 1 | 0 | 21 |
| Northern Rockies | FIRES | | | | | 1 | | 1 |
| | ACRES | | | | | 0 | | 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 | 1 | 21 | 5 | 27 |
| | ACRES | 0 | 0 | 0 | 20 | 13 | 3 | 36 |

Data for all tables may fluctuate for those units on weekly or other off-season reporting schedules

FIRE AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|---------|-----------|---------|---------|-----------|-----------|-----------|
| Alaska | FIRES | 1 | 32 | 31 | 10 | 456 | 17 | 547 |
| | ACRES | 4 | 579,341 | 358,261 | 133,998 | 1,195,760 | 16 | 2,267,380 |
| Northwest | FIRES | 267 | 337 | 36 | 56 | 1,652 | 1,327 | 3,675 |
| | ACRES | 18,364 | 159,089 | 2,790 | 83 | 112,791 | 806,558 | 1,099,675 |
| Northern California | FIRES | 225 | 23 | 8 | 18 | 2,479 | 693 | 3,446 |
| | ACRES | 740 | 6,884 | 840 | 3,673 | 17,761 | 38,577 | 68,475 |
| Southern California | FIRES | 76 | 95 | 18 | 38 | 2,867 | 777 | 3,871 |
| | ACRES | 10,257 | 25,883 | 86 | 788 | 70,733 | 318,331 | 426,078 |
| Northern Rockies | FIRES | 952 | 51 | 32 | 56 | 579 | 936 | 2,606 |
| | ACRES | 13,909 | 10,537 | 2,178 | 9,016 | 31,358 | 84,068 | 151,066 |
| Eastern Great Basin | FIRES | 69 | 595 | 8 | 44 | 543 | 991 | 2,250 |
| | ACRES | 5,326 | 122,184 | 408 | 34 | 70,644 | 148,145 | 346,741 |
| Western Great Basin | FIRES | 10 | 456 | 2 | 12 | 91 | 150 | 721 |
| | ACRES | 316 | 41,298 | 80 | 6 | 884 | 42,298 | 84,882 |
| Southwest | FIRES | 1,227 | 288 | 31 | 70 | 1,261 | 1,759 | 4,636 |
| | ACRES | 263,712 | 20,788 | 6,870 | 17,865 | 215,593 | 449,477 | 974,305 |
| Rocky Mountain | FIRES | 512 | 594 | 51 | 66 | 1,178 | 762 | 3,163 |
| | ACRES | 54,812 | 68,651 | 685 | 9,115 | 216,392 | 318,423 | 668,078 |
| Eastern Area | FIRES | 762 | | 49 | 38 | 11,614 | 413 | 12,876 |
| | ACRES | 31,956 | | 1,875 | 609 | 66,237 | 3,357 | 104,034 |
| Southern Area | FIRES | 107 | | 190 | 45 | 29,945 | 831 | 31,118 |
| | ACRES | 17,425 | | 147,132 | 6,665 | 315,010 | 26,043 | 512,275 |
| TOTAL | FIRES | 4,208 | 2,471 | 456 | 453 | 52,665 | 8,656 | 68,909 |
| | ACRES | 416,821 | 1,034,655 | 521,205 | 181,852 | 2,313,163 | 2,235,293 | 6,702,989 |

| | |
|---------------------------------|------------------|
| Eight Year Average Fires | 74,433 |
| Eight Year Average Acres | 4,021,595 |

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 | | 0 |
| | ACRES | | | | | | 405 | 405 |
| Northern California | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern California | FIRES | | | 0 | | | | 0 |
| | ACRES | | | | 201 | | | 201 |
| Northern Rockies | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Western Great Basin | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southwest | FIRES | 1 | | | | | | 1 |
| | ACRES | 100 | | | | | | 100 |
| Rocky Mountain | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Area | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern Area | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| TOTAL | FIRES | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| | ACRES | 100 | 0 | 0 | 201 | 0 | 405 | 706 |

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|--------|---------|---------|---------|---------|-----------|
| Alaska | FIREs | | | 1 | | | | 1 |
| | ACRES | | | 1,085 | | | | 1,085 |
| Northwest | FIREs | 22 | 106 | 38 | 10 | 6 | 335 | 517 |
| | ACRES | 6,145 | 29,805 | 7,983 | 254 | 292 | 36,743 | 81,222 |
| Northern California | FIREs | 7 | 14 | 14 | 17 | | 94 | 146 |
| | ACRES | 163 | 1,269 | 22,774 | 288 | | 14,839 | 39,333 |
| Southern California | FIREs | 1 | 2 | 6 | 16 | | 98 | 123 |
| | ACRES | 70 | 24 | 286 | 4,641 | | 17,381 | 22,402 |
| Northern Rockies | FIREs | 9 | 12 | 129 | 5 | 54 | 473 | 682 |
| | ACRES | 725 | 1,800 | 19,005 | 1,057 | 5,435 | 27,940 | 55,962 |
| Eastern Great Basin | FIREs | 1 | 34 | 3 | 15 | 13 | 64 | 130 |
| | ACRES | 7 | 14,007 | 455 | 4,742 | 611 | 35,945 | 55,767 |
| Western Great Basin | FIREs | | | | 6 | | 5 | 11 |
| | ACRES | | | | 251 | | 172 | 423 |
| Southwest | FIREs | 80 | 16 | 10 | 1 | | 227 | 334 |
| | ACRES | 13,077 | 17,593 | 4,722 | 600 | | 24,199 | 60,191 |
| Rocky Mountain | FIREs | 8 | 20 | 123 | 8 | 22 | 39 | 220 |
| | ACRES | 516 | 4,022 | 17,736 | 2,290 | 2,180 | 12,646 | 39,390 |
| Eastern Area | FIREs | 21 | | 336 | 8 | 497 | 186 | 1,048 |
| | ACRES | 8,709 | | 56,620 | 437 | 62,150 | 22,795 | 150,711 |
| Southern Area | FIREs | 60 | | 248 | 90 | 19,837 | 909 | 21,144 |
| | ACRES | 11,061 | | 113,039 | 100,004 | 886,898 | 727,231 | 1,838,233 |
| TOTAL | FIREs | 209 | 204 | 908 | 176 | 20,429 | 2,430 | 24,356 |
| | ACRES | 40,473 | 68,520 | 243,705 | 114,564 | 957,566 | 919,891 | 2,344,719 |

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

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-------|-------|-------|-------|--------|--------|
| Alaska | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Northwest | FIREs | | | | | | 6 | 6 |
| | ACRES | | | | | | 12 | 12 |
| Northern California | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern California | FIREs | | | 21 | | | 6 | 27 |
| | ACRES | | | 3,254 | | | 1 | 3,255 |
| Northern Rockies | FIREs | | | 14 | | | 42 | 56 |
| | ACRES | | | 3,196 | | | 4,708 | 7,904 |
| Eastern Great Basin | FIREs | | | 1 | | | 14 | 15 |
| | ACRES | | | 0 | | | 4,964 | 4,964 |
| Western Great Basin | FIREs | 8 | | | | | 1 | 9 |
| | ACRES | 851 | | | | | 1 | 852 |
| Southwest | FIREs | | | 1 | | | 8 | 9 |
| | ACRES | | | 380 | | | 4,485 | 4,865 |
| Rocky Mountain | FIREs | 13 | | | | 1 | 3 | 17 |
| | ACRES | 736 | | | | 0 | 22,594 | 23,330 |
| Eastern Area | FIREs | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Southern Area | FIREs | | | 8 | | | | 8 |
| | ACRES | | | 406 | | | | 406 |
| TOTAL | FIREs | 0 | 21 | 0 | 45 | 1 | 80 | 147 |
| | ACRES | 0 | 1,587 | 0 | 7,236 | 0 | 36,765 | 45,588 |

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

| 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 | | 17 | 9 | 32 | | 12 | | | 184 | 236 |
| Northern California | 2 | | 5 | 1 | | | | | | |
| Southern California | 2 | | 2 | | 2 | | | | | |
| Northern Rockies | | | | | | | | | | |
| Eastern Great Basin | | | | | | | | | | |
| Western Great Basin | | | | | | | | | | |
| Southwest | | | | | | | | | | |
| Rocky Mountain | | | | | | | | | | |
| Eastern Area | | | | | | | | | 2 | |
| Southern Area | | | | | | | | | | |
| Total | 4 | 17 | 16 | 33 | 2 | 12 | 0 | 0 | 186 | 236 |

*** NATIONAL INTERAGENCY COORDINATION CENTER ***