

SOUTHWEST AREA

Fires and Acres (By State)

| | FIRES | | | | | ACRES | | | | |
|----------------|-------------------------|-----------------------------|---------------|------------|------------|-------------------------|-----------------------------|------------------|------------|------------|
| | HUMAN CAUSED (HC) FIRES | LIGHTNING CAUSED (LC) FIRES | TOTAL FIRES | PERCENT HC | PERCENT LC | HUMAN CAUSED (HC) ACRES | LIGHTNING CAUSED (LC) ACRES | TOTAL ACRES | PERCENT HC | PERCENT LC |
| ARIZONA | | | | | | | | | | |
| 1990 | 772 | 1,240 | 2,012 | 38% | 62% | 8,317 | 52,826 | 61,143 | 14% | 86% |
| 1991 | 1,143 | 914 | 2,057 | 56% | 44% | 14,301 | 6,928 | 21,229 | 67% | 33% |
| 1992 | 2,353 | 1,603 | 3,956 | 59% | 41% | 33,770 | 7,836 | 41,606 | 81% | 19% |
| 1993 | 3,719 | 1,016 | 4,735 | 79% | 21% | 117,049 | 87,725 | 204,774 | 57% | 43% |
| 1994 | 2,469 | 2,110 | 4,579 | 54% | 46% | 40,793 | 182,106 | 222,899 | 18% | 82% |
| 1995 | 3,318 | 1,526 | 4,844 | 68% | 32% | 119,366 | 125,397 | 244,763 | 49% | 51% |
| 1996 | 1,747 | 2,033 | 3,780 | 46% | 54% | 89,916 | 98,271 | 188,187 | 48% | 52% |
| 1997 | 1,500 | 1,302 | 2,802 | 54% | 46% | 8,962 | 9,585 | 18,547 | 48% | 52% |
| 1998 | 2,317 | 916 | 3,233 | 72% | 28% | 43,432 | 7,718 | 51,150 | 85% | 15% |
| 1999 | 1,416 | 1,795 | 3,211 | 44% | 56% | 50,605 | 31,675 | 82,280 | 62% | 38% |
| 2000 | 1,407 | 2,172 | 3,579 | 39% | 61% | 45,657 | 37,239 | 82,896 | 55% | 45% |
| 2001 | 1,820 | 1,347 | 3,167 | 57% | 43% | 12,762 | 17,741 | 30,503 | 42% | 58% |
| 2002 | 1,833 | 1,385 | 3,218 | 57% | 43% | 599,383 | 30,493 | 629,876 | 95% | 5% |
| 2003 | 1,337 | 1,594 | 2,931 | 46% | 54% | 118,280 | 86,240 | 204,520 | 58% | 42% |
| 2004 | 1,473 | 1,409 | 2,882 | 51% | 49% | 49,072 | 183,070 | 232,142 | 21% | 79% |
| 2005 | 2,723 | 1,196 | 3,919 | 69% | 31% | 197,737 | 564,222 | 761,959 | 26% | 74% |
| 2006 | 1,483 | 1,597 | 3,080 | 48% | 52% | 36,566 | 119,286 | 155,852 | 23% | 77% |
| 2007 | 1,397 | 1,057 | 2,454 | 57% | 43% | 22,382 | 62,060 | 84,442 | 27% | 73% |
| 2008 | 1,141 | 649 | 1,790 | 64% | 36% | 52,244 | 49,392 | 101,636 | 51% | 49% |
| 2009 | 1,452 | 875 | 2,327 | 62% | 38% | 88,772 | 133,857 | 222,629 | 40% | 60% |
| 2010 | 1,014 | 493 | 1,507 | 67% | 33% | 39,690 | 42,611 | 82,301 | 48% | 52% |
| 2011 | 1,106 | 788 | 1,894 | 58% | 42% | 898,875 | 82,314 | 981,189 | 92% | 8% |
| 2012 | 905 | 691 | 1,596 | 57% | 43% | 96,349 | 72,469 | 168,818 | 57% | 43% |
| 2013 | 988 | 363 | 1,351 | 73% | 27% | 31,656 | 71,710 | 103,366 | 31% | 69% |
| 2014 | 992 | 491 | 1,483 | 67% | 33% | 55,105 | 149,052 | 204,157 | 27% | 73% |
| 2015 | 988 | 621 | 1,609 | 61% | 39% | 9,635 | 148,655 | 158,290 | 6% | 94% |
| TOTAL | 42,813 | 31,183 | 73,996 | 58% | 42% | 2,880,676 | 2,460,478 | 5,341,154 | 54% | 46% |
| MEAN | 1,861 | 1,414 | 2,846 | 58% | 42% | 110,795 | 94,634 | 205,429 | 47% | 53% |
| MEDIAN | 1,500 | 1,385 | 2,907 | 56% | 44% | 45,657 | 52,826 | 101,636 | 49% | 51% |

| FIRES | | | | |
|-------------------------|-----------------------------|-------------|------------|------------|
| HUMAN CAUSED (HC) FIRES | LIGHTNING CAUSED (LC) FIRES | TOTAL FIRES | PERCENT HC | PERCENT LC |

| ACRES | | | | |
|-------------------------|-----------------------------|-------------|------------|------------|
| HUMAN CAUSED (HC) ACRES | LIGHTNING CAUSED (LC) ACRES | TOTAL ACRES | PERCENT HC | PERCENT LC |

NEW MEXICO

| | | | | | |
|---------------|---------------|---------------|---------------|------------|------------|
| 1990 | 472 | 554 | 1,026 | 46% | 54% |
| 1991 | 397 | 445 | 842 | 47% | 53% |
| 1992 | 834 | 505 | 1,339 | 62% | 38% |
| 1993 | 1,431 | 1,012 | 2,443 | 59% | 41% |
| 1994 | 1,204 | 1,526 | 2,730 | 44% | 56% |
| 1995 | 855 | 635 | 1,490 | 57% | 43% |
| 1996 | 960 | 1,110 | 2,070 | 46% | 54% |
| 1997 | 718 | 621 | 1,339 | 54% | 46% |
| 1998 | 1,138 | 549 | 1,687 | 67% | 33% |
| 1999 | 1,064 | 1,385 | 2,449 | 43% | 57% |
| 2000 | 1,011 | 1,455 | 2,466 | 41% | 59% |
| 2001 | 631 | 1,018 | 1,649 | 38% | 62% |
| 2002 | 966 | 1,220 | 2,186 | 44% | 56% |
| 2003 | 708 | 1,450 | 2,158 | 33% | 67% |
| 2004 | 453 | 723 | 1,176 | 39% | 61% |
| 2005 | 550 | 749 | 1,299 | 42% | 58% |
| 2006 | 1,133 | 1,681 | 2,814 | 40% | 60% |
| 2007 | 464 | 686 | 1,150 | 40% | 60% |
| 2008 | 802 | 486 | 1,288 | 62% | 38% |
| 2009 | 794 | 735 | 1,529 | 52% | 48% |
| 2010 | 693 | 539 | 1,232 | 56% | 44% |
| 2011 | 974 | 878 | 1,852 | 53% | 47% |
| 2012 | 499 | 529 | 1,028 | 49% | 51% |
| 2013 | 522 | 542 | 1,064 | 49% | 51% |
| 2014 | 383 | 347 | 730 | 52% | 48% |
| 2015 | 334 | 360 | 694 | 48% | 52% |
| TOTAL | 19,990 | 21,740 | 41,730 | 48% | 52% |
| MEAN | 769 | 836 | 1,605 | 49% | 51% |
| MEDIAN | 756 | 705 | 1,415 | 48% | 52% |

| | | | | |
|------------------|------------------|------------------|------------|------------|
| 52138 | 12748 | 64,886 | 80% | 20% |
| 7,375 | 6,558 | 13,933 | 53% | 47% |
| 63,080 | 58,506 | 121,586 | 52% | 48% |
| 136,756 | 236,000 | 372,756 | 37% | 63% |
| 81,000 | 328,246 | 409,246 | 20% | 80% |
| 36,786 | 54,349 | 91,135 | 40% | 60% |
| 101,912 | 62,811 | 164,723 | 62% | 38% |
| 6,819 | 7,109 | 13,928 | 49% | 51% |
| 77,914 | 50,321 | 128,235 | 61% | 39% |
| 399,445 | 114,954 | 514,399 | 78% | 22% |
| 403,773 | 115,404 | 519,177 | 78% | 22% |
| 9,458 | 29,432 | 38,890 | 24% | 76% |
| 100,612 | 324,098 | 424,710 | 24% | 76% |
| 15,018 | 307,527 | 322,545 | 5% | 95% |
| 25,967 | 11,052 | 37,019 | 70% | 30% |
| 63,626 | 7,560 | 71,186 | 89% | 11% |
| 365,745 | 186,438 | 552,183 | 66% | 34% |
| 71,970 | 47,238 | 119,208 | 60% | 40% |
| 290,341 | 193,864 | 484,205 | 60% | 40% |
| 100,400 | 284,399 | 384,799 | 26% | 74% |
| 91,798 | 109,497 | 201,295 | 46% | 54% |
| 896,747 | 384,981 | 1,281,728 | 70% | 30% |
| 8,101 | 364,396 | 372,497 | 2% | 98% |
| 67,578 | 154,373 | 221,951 | 30% | 70% |
| 16,529 | 6,962 | 23,491 | 70% | 30% |
| 9,930 | 34,173 | 44,103 | 23% | 77% |
| 3,500,818 | 3,492,995 | 6,993,813 | 50% | 50% |
| 134,647 | 134,346 | 268,993 | 49% | 51% |
| 69,774 | 86,154 | 183,009 | 52% | 48% |

| FIRES | | | | |
|-------------------------|-----------------------------|-------------|------------|------------|
| HUMAN CAUSED (HC) FIRES | LIGHTNING CAUSED (LC) FIRES | TOTAL FIRES | PERCENT HC | PERCENT LC |

| ACRES | | | | |
|-------------------------|-----------------------------|-------------|------------|------------|
| HUMAN CAUSED (HC) ACRES | LIGHTNING CAUSED (LC) ACRES | TOTAL ACRES | PERCENT HC | PERCENT LC |

WEST TEXAS

(Federal Units Only)

| | | | | | |
|---------------|------------|------------|------------|------------|------------|
| 1990 | | | | | |
| 1991 | | | | | |
| 1992 | 16 | 22 | 38 | 42% | 58% |
| 1993 | 35 | 15 | 50 | 70% | 30% |
| 1994 | 43 | 44 | 87 | 49% | 51% |
| 1995 | 33 | 26 | 59 | 56% | 44% |
| 1996 | 12 | 12 | 24 | 50% | 50% |
| 1997 | 13 | 22 | 35 | 37% | 63% |
| 1998 | 11 | 2 | 13 | 85% | 15% |
| 1999 | 14 | 7 | 21 | 67% | 33% |
| 2000 | 9 | 10 | 19 | 47% | 53% |
| 2001 | 37 | 19 | 56 | 66% | 34% |
| 2002 | 8 | 5 | 13 | 62% | 38% |
| 2003 | 0 | 0 | 0 | 0% | 0% |
| 2004 | 13 | 5 | 18 | 72% | 28% |
| 2005 | 25 | 4 | 29 | 86% | 14% |
| 2006 | 70 | 13 | 83 | 84% | 16% |
| 2007 | 26 | 6 | 32 | 81% | 19% |
| 2008 | 31 | 0 | 31 | 100% | 0% |
| 2009 | 44 | 9 | 53 | 83% | 17% |
| 2010 | 52 | 12 | 64 | 81% | 19% |
| 2011 | 10 | 2 | 12 | 83% | 17% |
| 2012 | 5 | 4 | 9 | 56% | 44% |
| 2013 | 6 | 3 | 9 | 67% | 33% |
| 2014 | 5 | 2 | 7 | 71% | 29% |
| 2015 | 3 | 5 | 8 | 38% | 63% |
| TOTAL | 521 | 249 | 770 | 68% | 32% |
| MEAN | 22 | 10 | 32 | 64% | 32% |
| MEDIAN | 14 | 7 | 27 | 67% | 32% |

| | | | | | |
|--|---------------|---------------|---------------|------------|------------|
| | | | | | |
| | | | | | |
| | 19 | 2,694 | 2,713 | 1% | 99% |
| | 7,918 | 4,104 | 12,022 | 66% | 34% |
| | 904 | 11,417 | 12,321 | 7% | 93% |
| | 1,683 | 7,346 | 9,029 | 19% | 81% |
| | 34 | 17 | 51 | 67% | 33% |
| | 368 | 6 | 374 | 98% | 2% |
| | 5,622 | 20 | 5,642 | 100% | 0% |
| | 323 | 1 | 324 | 100% | 0% |
| | 57 | 35 | 92 | 62% | 38% |
| | 1,461 | 25 | 1,486 | 98% | 2% |
| | 9 | 8 | 17 | 53% | 47% |
| | 0 | 0 | 0 | 0% | 0% |
| | 38 | 2 | 40 | 95% | 5% |
| | 9628 | 1 | 9629 | 100% | 0% |
| | 5140 | 1034 | 6174 | 83% | 17% |
| | 647 | 0 | 647 | 100% | 0% |
| | 453 | 0 | 453 | 100% | 0% |
| | 1525 | 106 | 1631 | 94% | 6% |
| | 2604 | 10513 | 13117 | 20% | 80% |
| | 219 | 281 | 500 | 44% | 56% |
| | 2261 | 174 | 2435 | 93% | 7% |
| | 176 | 2 | 178 | 99% | 1% |
| | 2585 | 8 | 2593 | 100% | 0% |
| | 30 | 62 | 92 | 33% | 67% |
| | 43,704 | 37,856 | 81,560 | 54% | 46% |
| | 1,821 | 1,577 | 3,398 | 68% | 28% |
| | 550 | 23 | 1,067 | 88% | 7% |

| FIRES | | | | | |
|-------------------------|-----------------------------|---------------|----------------|------------|------------|
| HUMAN CAUSED (HC) FIRES | LIGHTNING CAUSED (LC) FIRES | TOTAL FIRES | PERCENT HC | PERCENT LC | |
| SOUTHWEST AREA | | | | | |
| 1990 | 1,244 | 1,794 | 3,038 | 41% | 59% |
| 1991 | 1,540 | 1,359 | 2,899 | 53% | 47% |
| 1992 | 3,203 | 2,130 | 5,333 | 60% | 40% |
| 1993 | 5,185 | 2,043 | 7,228 | 72% | 28% |
| 1994 | 3,716 | 3,680 | 7,396 | 50% | 50% |
| 1995 | 4,206 | 2,187 | 6,393 | 66% | 34% |
| 1996 | 2,719 | 3,155 | 5,874 | 46% | 54% |
| 1997 | 2,231 | 1,945 | 4,176 | 53% | 47% |
| 1998 | 3,466 | 1,467 | 4,933 | 70% | 30% |
| 1999 | 2,494 | 3,187 | 5,681 | 44% | 56% |
| 2000 | 2,427 | 3,637 | 6,064 | 40% | 60% |
| 2001 | 2,488 | 2,384 | 4,872 | 51% | 49% |
| 2002 | 2,807 | 2,610 | 5,417 | 52% | 48% |
| 2003 | 2,045 | 3,044 | 5,089 | 40% | 60% |
| 2004 | 1,939 | 2,137 | 4,076 | 48% | 52% |
| 2005 | 3,298 | 1,949 | 5,247 | 63% | 37% |
| 2006 | 2,686 | 3,291 | 5,977 | 45% | 55% |
| 2007 | 1,887 | 1,749 | 3,636 | 52% | 48% |
| 2008 | 1,974 | 1,135 | 3,109 | 63% | 37% |
| 2009 | 2,290 | 1,619 | 3,909 | 59% | 41% |
| 2010 | 1,759 | 1,044 | 2,803 | 63% | 37% |
| 2011 | 2,090 | 1,668 | 3,758 | 56% | 44% |
| 2012 | 1,409 | 1,224 | 2,633 | 54% | 46% |
| 2013 | 1,516 | 908 | 2,424 | 63% | 37% |
| 2014 | 1,380 | 840 | 2,220 | 62% | 38% |
| 2015 | 1,325 | 986 | 2,311 | 57% | 43% |
| TOTAL | 63,324 | 53,172 | 116,496 | 54% | 46% |
| MEAN | 2,436 | 2,045 | 4,481 | 55% | 45% |
| MEDIAN | 2,261 | 1,947 | 4,524 | 53% | 47% |

| ACRES | | | | | |
|-------------------------|-----------------------------|------------------|-------------------|------------|------------|
| HUMAN CAUSED (HC) ACRES | LIGHTNING CAUSED (LC) ACRES | TOTAL ACRES | PERCENT HC | PERCENT LC | |
| SOUTHWEST AREA | | | | | |
| 1990 | 60,455 | 65,574 | 126,029 | 48% | 52% |
| 1991 | 21,676 | 13,486 | 35,162 | 62% | 38% |
| 1992 | 96,869 | 69,036 | 165,904 | 58% | 42% |
| 1993 | 261,723 | 327,829 | 589,551 | 44% | 56% |
| 1994 | 122,697 | 521,769 | 644,466 | 19% | 81% |
| 1995 | 157,835 | 187,092 | 344,927 | 46% | 54% |
| 1996 | 191,862 | 161,099 | 352,961 | 54% | 46% |
| 1997 | 16,149 | 16,700 | 32,849 | 49% | 51% |
| 1998 | 126,968 | 58,059 | 185,027 | 69% | 31% |
| 1999 | 450,373 | 146,630 | 597,003 | 75% | 25% |
| 2000 | 449,487 | 152,678 | 602,165 | 75% | 25% |
| 2001 | 23,681 | 47,198 | 70,879 | 33% | 67% |
| 2002 | 700,004 | 354,599 | 1,054,603 | 66% | 34% |
| 2003 | 133,298 | 393,767 | 527,065 | 25% | 75% |
| 2004 | 75,077 | 194,124 | 269,201 | 28% | 72% |
| 2005 | 270,991 | 571,783 | 842,774 | 32% | 68% |
| 2006 | 419,957 | 306,758 | 726,715 | 58% | 42% |
| 2007 | 94,999 | 109,298 | 204,297 | 47% | 53% |
| 2008 | 313,176 | 243,318 | 556,494 | 56% | 44% |
| 2009 | 154,169 | 456,112 | 610,281 | 25% | 75% |
| 2010 | 183,174 | 153,685 | 336,859 | 54% | 46% |
| 2011 | 936,656 | 467,318 | 1,403,974 | 67% | 33% |
| 2012 | 106,711 | 437,039 | 543,750 | 20% | 80% |
| 2013 | 99,410 | 226,085 | 325,495 | 31% | 69% |
| 2014 | 74,219 | 156,022 | 230,241 | 32% | 68% |
| 2015 | 19,595 | 182,890 | 202,485 | 10% | 90% |
| TOTAL | 5,561,210 | 6,019,947 | 11,581,157 | 48% | 52% |
| MEAN | 213,893 | 231,536 | 445,429 | 46% | 54% |
| MEDIAN | 130,133 | 184,991 | 348,944 | 47% | 53% |