

2006 Wildfires by Area and Protection Level

| <u>State Wide Totals by Protection Level</u> | | | | | | | | Human | 249 | 132,771.4 |
|--|--------|------|-------|----------|-----------|---------|-----------|-----------|-----------|-----------|
| | | | | | | | | Lightning | 58 | 133,496.4 |
| Critical | | Full | | Modified | | Limited | | Total | | |
| # | Acres | # | Acres | # | Acres | # | Acres | # | Acres | |
| 175 | 1102.4 | 73 | 607.2 | 15 | 148,629.5 | 44 | 115,928.7 | 307 | 266,267.8 | |

| <u>State Protected Areas</u> | | | | | | | | | | |
|------------------------------|------------|--------------|-----------|--------------|-----------|------------------|-----------|-----------------|------------|------------------|
| Area | Critical | | Full | | Modified | | Limited | | Total | |
| | # | Acres | # | Acres | # | Acres | # | Acres | # | Acres |
| Anch/Mat-Su | 70 | 512 | 11 | 9.4 | 0 | 0 | 0 | 0 | 81 | 521.4 |
| Copper River | 5 | 0.5 | 6 | 1.9 | 2 | 10.1 | 0 | 0 | 13 | 12.5 |
| Delta | 16 | 286.5 | 2 | 32.7 | 0 | 0 | 0 | 0 | 18 | 319.2 |
| Fairbanks | 45 | 13.2 | 10 | 155.2 | 2 | 130,241.9 | 1 | 14,200.0 | 58 | 144,610.3 |
| Haines | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Kenai/Kodiak | 28 | 81.9 | 2 | 2.1 | 0 | 0 | 0 | 0 | 30 | 84.0 |
| Southwest | 1 | 65 | 14 | 167.6 | 6 | 3,075.3 | 17 | 6,179.4 | 38 | 9,487.3 |
| Tok | 2 | 0.2 | 5 | 0.8 | 0 | - | 4 | 15,906.5 | 11 | 15,907.5 |
| TOTALS | 167 | 959.3 | 50 | 369.7 | 10 | 133,327.3 | 22 | 36,285.9 | 249 | 170,942.2 |

| <u>USDA Forest Service- Protected Areas</u> | | | | | | | | | | |
|---|----------|------------|----------|------------|----------|------------|----------|------------|-----------|------------|
| Area | Critical | | Full | | Modified | | Limited | | Total | |
| | # | Acres | # | Acres | # | Acres | # | Acres | # | Acres |
| Chugach N.F. | 2 | 0.2 | 1 | 0.1 | 0 | 0 | 0 | 0 | 3 | 0.3 |
| Tongass N.F. | 0 | 0 | 6 | 4.3 | 2 | 3.1 | 0 | 0 | 8 | 7.4 |
| TOTALS | 2 | 0.2 | 7 | 4.4 | 2 | 3.1 | 0 | 0.0 | 11 | 7.7 |

| <u>BLM Alaska Fire Service -Protected Areas</u> | | | | | | | | | | |
|---|----------|--------------|-----------|--------------|----------|-----------------|-----------|-----------------|-----------|-----------------|
| ZONE | Critical | | Full | | Modified | | Limited | | Total | |
| | # | Acres | # | Acres | # | Acres | # | Acres | # | Acres |
| Galena | 1 | 60.0 | 4 | 5.5 | 0 | 0 | 3 | 53,250.0 | 8 | 53,315.5 |
| Military | 4 | 82.8 | 7 | 91.0 | 0 | 0 | 13 | 58.6 | 24 | 232.4 |
| Tanana | 0 | 0 | 0 | 0 | 1 | 378.8 | 2 | 334.0 | 3 | 712.8 |
| Upper Yukon | 1 | 0.1 | 5 | 136.6 | 3 | 15,299.1 | 3 | 25,621.4 | 12 | 41,057.2 |
| TOTALS | 6 | 142.9 | 16 | 233.1 | 4 | 15,677.9 | 21 | 79,264.0 | 47 | 95,317.9 |

2006 Wildland Fire Statistics

Total Fires and Acres 307 **266,267.8**

| 2006 Wildfires by Cause | <u>All Fires:</u> | | <u>State Protection:</u> | | <u>AFS Protection:</u> | | <u>USFS Protection:</u> | |
|-------------------------|-------------------|------------------|--------------------------|------------------|------------------------|-----------------|-------------------------|------------|
| | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres |
| Arson | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Burning Building | 11 | 21.1 | 10 | 20.2 | 0 | 0.0 | 1 | 0.9 |
| Campfire | 34 | 1,359.2 | 27 | 1,352.7 | 1 | 0.1 | 5 | 6.3 |
| Children | 10 | 2.2 | 9 | 2.1 | 0 | 0.0 | 1 | 0.1 |
| Debris Burning | 89 | 130,829.4 | 86 | 130,768.5 | 4 | 60.6 | 3 | 0.3 |
| Equipment | 10 | 9.8 | 10 | 9.8 | 0 | 0.0 | 0 | 0.0 |
| Fireworks | 2 | 0.2 | 2 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| Incendiary | 22 | 141.7 | 10 | 8.4 | 14 | 133.3 | 0 | 0.0 |
| Lightning | 58 | 133,496.4 | 40 | 38,467.7 | 17 | 95,028.7 | 0 | 0.0 |
| Misc/Other | 24 | 19.1 | 11 | 6.4 | 11 | 12.7 | 1 | 0.1 |
| Powerline | 17 | 17.6 | 17 | 17.6 | 0 | 0.0 | 0 | 0.0 |
| Railroad | 2 | 84.5 | 1 | 2.0 | 0 | 82.5 | 0 | 0.0 |
| Smoking | 2 | 0.4 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 |
| Unknown | 24 | 11.2 | 23 | 11.2 | 0 | 0.0 | 0 | 0.0 |
| Vehicle | 2 | 275.0 | 1 | 275.0 | 0 | 0.0 | 0 | 0.0 |
| Totals | 307 | 266,267.8 | 249 | 170,942.2 | 47 | 95,317.9 | 11 | 7.7 |

| Fire Activity by Landowner | <u>All Fires:</u> | | <u>State Protection</u> | | <u>AFS Protection</u> | | <u>USFS Protection</u> | |
|-----------------------------|-------------------|------------------|-------------------------|------------------|-----------------------|-----------------|------------------------|------------|
| | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres |
| Bureau of Indian Affairs | 5 | 671.0 | 1 | 0.3 | 4 | 64.7 | 0 | 0.0 |
| Bureau of Land Management | 17 | 43,240.4 | 15 | 3,115.2 | 2 | 785.2 | 0 | 0.0 |
| Military | 24 | 232.4 | 0 | 0.0 | 24 | 232.4 | 0 | 0.0 |
| National Park Service | 3 | 1,321.7 | 3 | 1,321.7 | 0 | 0.0 | 0 | 0.0 |
| Native Corporation | 23 | 16,679.5 | 16 | 105.9 | 8 | 15,017.2 | 0 | 0.0 |
| Private | 150 | 6,454.3 | 146 | 890.9 | 0 | 0.0 | 4 | 0.4 |
| State | 70 | 124,906.6 | 64 | 161,429.4 | 2 | 334.0 | 3 | 3.2 |
| US. Fish & Wildlife Service | 11 | 72,757.8 | 4 | 4,078.8 | 7 | 78,884.4 | 0 | 0.0 |
| USDA Forest Service | 4 | 4.1 | 0 | 0.0 | 0 | 0.0 | 4 | 4.1 |
| Totals: | 307 | 266,267.8 | 249 | 170,942.2 | 47 | 95,317.9 | 11 | 7.7 |

| 2005 Wildfires and acres Burned by size class | | <u>State Protection</u> | | <u>AFS Protection</u> | | <u>USFS Protection</u> | | |
|--|--------------------------|--------------------------------|-------------------|------------------------------|-------------------|-------------------------------|-------------------|-------------------|
| | <u>All Fires:</u> | | | | | | | |
| | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres | # of Fires | # of Acres |
| Class A | 180 | 19.7 | 155 | 17.1 | 17 | 1.8 | 8 | 0.8 |
| Class B | 77 | 129.0 | 63 | 99.4 | 11 | 22.7 | 3 | 6.9 |
| Class C | 26 | 1,012.1 | 17 | 605.0 | 9 | 407.1 | 0 | 0.0 |
| Class D | 5 | 1,061.0 | 3 | 709.0 | 2 | 352.0 | 0 | 0.0 |
| Class E | 8 | 3,344.4 | 4 | 1,774.2 | 4 | 1,570.2 | 0 | 0.0 |
| Class F | 4 | 10,151.5 | 4 | 10,151.5 | 0 | 0.0 | 0 | 0.0 |
| Class G | 7 | 250,550.1 | 3 | 157,586.0 | 4 | 92,964.1 | 0 | 0.0 |
| Totals | 307 | 266,267.8 | 249 | 170,942.2 | 47 | 95,317.9 | 11 | 7.7 |

Structures Lost

070 Sunset Fire 1 structure
163 Parks Highway 2 Structures, 14 outbuildings