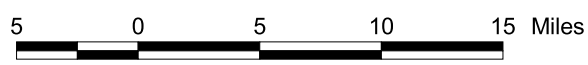
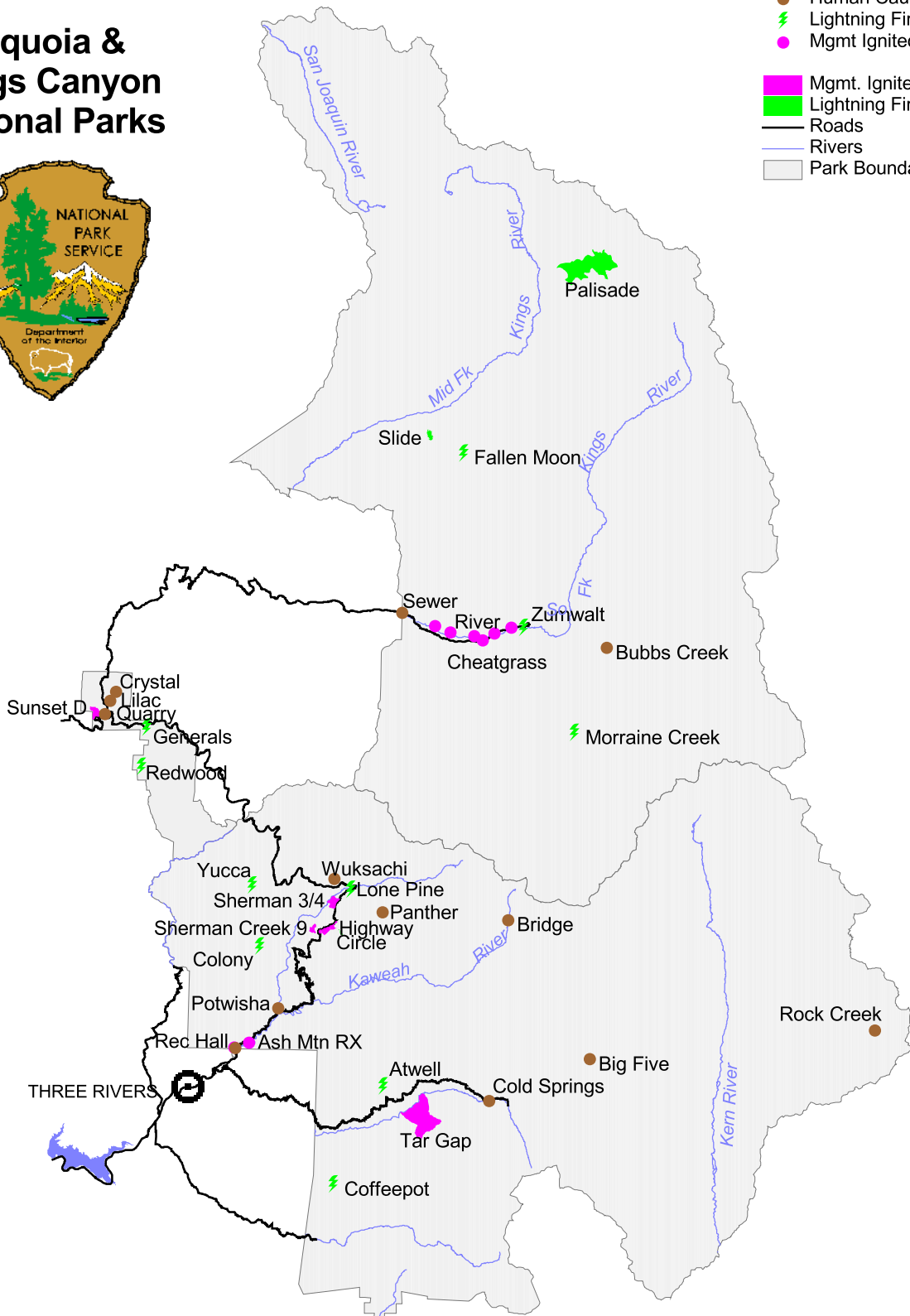


Fire Atlas 2002

Sequoia & Kings Canyon National Parks



- Human Caused Fires
- ⚡ Lightning Fires
- Mgmt Ignited Prescribed Fires
- Mgmt. Ignited Prescribed Fires
- Lightning Fires
- Roads
- Rivers
- ▭ Park Boundaries



Fire Atlas – 2002
Sequoia and Kings Canyon National Parks

December 31, 2002

Total Acreage Burned by all Causes: 3,464.3
Total Number of Fires: 38

Wildland Fires (1,614.3 acres)

Unplanned fires started by humans or lightning. Human-caused fires are always suppressed. Lightning-caused fires are evaluated to determine the appropriate management strategy. Some of these fires are allowed to burn for resource benefit, others are suppressed.

- **Fire Use (1,579.2 acres)**

Lightning-caused and actively managed to maintain natural ecosystem processes.

In 2002, there were 7 fire use projects including the Palisade Fire (1,497 acres) and the Slide Fire (70 acres) in Kings Canyon National Park. (Other fire names: Circle, Fallen Moon, Atwell, Moraine, and Redwood)

- **Suppressed (35.1 acres)**

- **Lighting Fires**

Lightning-caused fires that were suppressed due to factors such as proximity to park boundary, unacceptable smoke impacts, unacceptable weather conditions, or competition for firefighting resources regionally or nationally. In 2002, there were 6 of these fires totaling 10.9 acres. (Fire names: Lonestone, Coffee, Zumwalt, Colony, Generals, and Yucca)

- **Human-Caused Wildfires**

Unplanned and unwanted fires that were aggressively suppressed. In 2002, there were 14 human-caused fires totaling 24.2 acres. (Fire names: Crystal, River, Potwisha, Sewer, Big Five, Cold Springs, Bubbs Creek, Lilac, Quarry, Bridge, Panther, Rock Creek, Rec Hall, and Wuksachi)

Prescribed Fires (1,850 acres)

Fires planned and set by NPS staff in designated areas to reduce hazardous fuels and/or restore natural conditions. In 2002, there were 11 prescribed burns:

- **Regular Landscape Burning (1,738 acres)**

Ash Mountain	Sequoia NP	25 acres
Cedar Grove Cheat Grass	Kings Canyon NP	2 acres
Sherman Creek 9	Sequoia NP	72 acres
Sherman Creek 3/4	Sequoia NP	142 acres
Highway	Sequoia NP	131.5 acres
Cedar Grove Cheat Grass	Kings Canyon NP	.5 acres
Sunset	Kings Canyon NP	156 acres
Tar Gap	Sequoia NP	1,209 acres

- **Pile Burning (112.0 acres)**

Wilsonia	Kings Canyon NP	2 acres
Silver City	Sequoia NP	10 acres
Hazard Tree Removal	Kings Canyon NP	100 acres