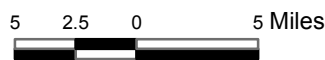
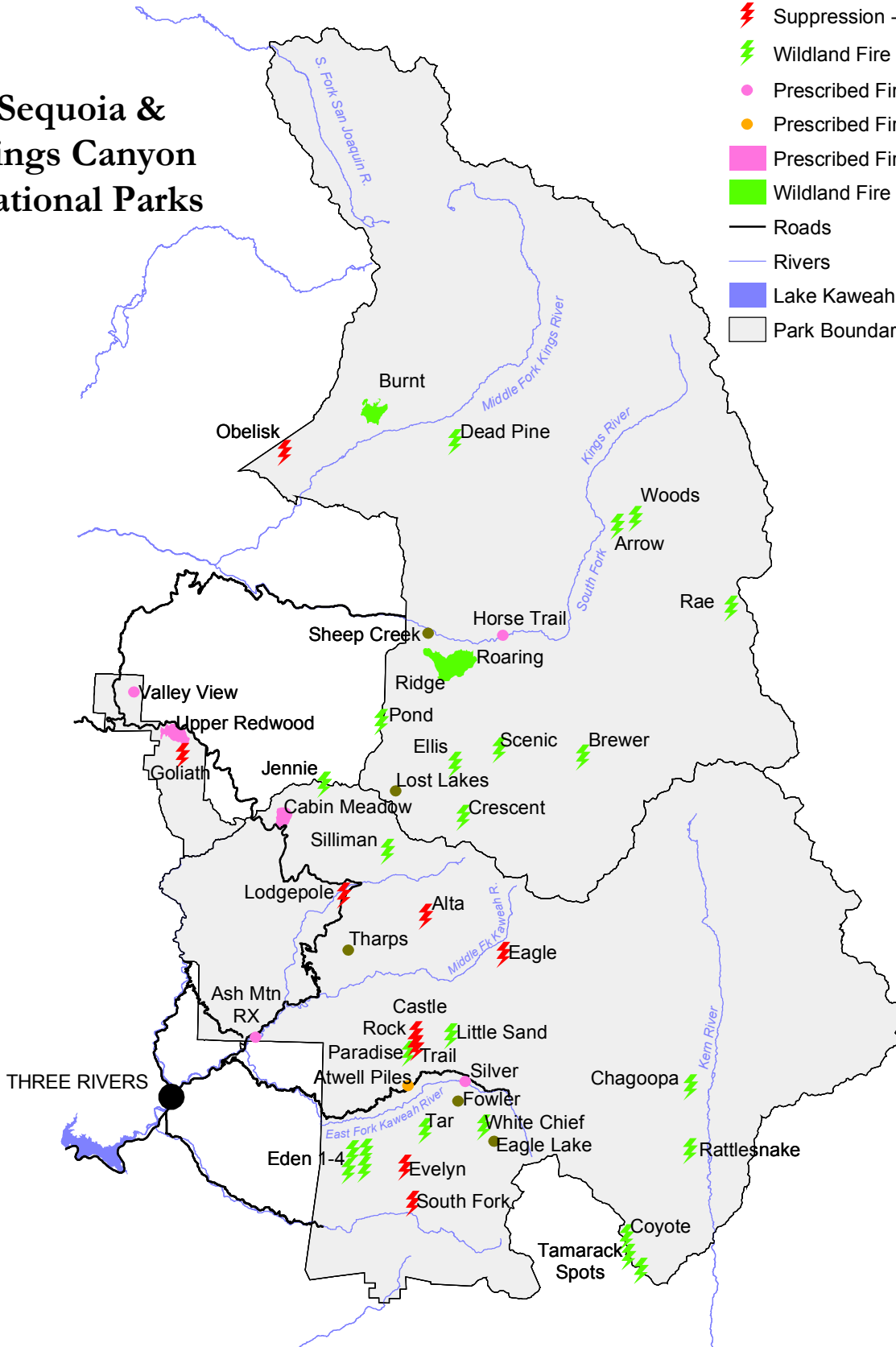


Fire Atlas 2006

Sequoia & Kings Canyon National Parks

- Suppression - Human Caused
- Suppression - Lightning
- Wildland Fire Use - Lightning
- Prescribed Fire - Landscape
- Prescribed Fire - Piles
- Prescribed Fire - Landscape
- Wildland Fire Use - Lightning
- Roads
- Rivers
- Lake Kaweah
- Park Boundaries



Fire Atlas – 2006
Sequoia and Kings Canyon National Parks

December 31, 2006

Total Acreage Burned by all Causes: 4,154 acres
Total Number of Fires: 47

Wildland Fires (2,442.6 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 (fire use), others are suppressed.

- **Fire Use (2,424.7 acres)**

Lightning-caused and actively managed to maintain natural ecosystem processes. In 2006, there were 26 fire use projects including the Roaring-Ridge Fire (1,782 acres). (Other fire names: Eden 1, Eden 2, Eden 3, Eden 4, Arrow, Woods, Brewer, Tar, Paradise, Ellis, Scenic, Crescent, Jennie, Burnt, Coyote, Dead Pine, Rae, Silliman, Little Sand, Chagoopa, White Chief, Rattlesnake, Pond, and Tamarack Spots)

- **Suppressed (17.9 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 2006, there were 10 of these fires totaling 16.2 acres. (Fire names: Goliath, Lodgepole, South Fork, Evelyn, Eagle, Alta, Castle, Trail, Rock, and Obelisk)

- **Human-Caused Wildfires**

Unplanned and unwanted fires that were aggressively suppressed. In 2006, there were 5 human-caused fires totaling 1.7 acres. (Fire names: Lost Lakes, Eagle Lake, Sheep Creek, Tharps, and Fowler)

Prescribed Fires (1,711 acres)

Fires planned and set by NPS staff in designated areas to reduce hazardous fuels and/or restore natural conditions. In 2006, there were 6 prescribed burns:

Ash Mountain	Sequoia NP	25 acres
Silver	Sequoia NP	357 acres
Cabin Meadow	Sequoia NP	435 acres
Horse Trail	Kings Canyon NP	120 acres
Upper Redwood	Kings Canyon NP	619 acres
Valley View	Kings Canyon NP	155 acres

Mechanical Fuel Reduction Projects

Hazardous fuels are removed around communities and structures to create defensible space. Crews use chainsaws to cut small trees and pile dead and down materials. The piles are burned in the winter. In 2006, piles were burned in Atwell, Silver City, Grant Grove, Cedar Grove, and Wuksachi.