

### 3. Fire Year 2000

#### All Park Areas

Total acreage burned by all causes within the Parks during 2000 was 33.2 ha (81.9 ac). Due to the National Park Service moratorium on prescribed burning west of the 100 th meridian, Sequoia and Kings Canyon did not ignite fires during the summer of 2000.

#### **Wildland Fires** 22.2 ha (57.9 ac)

Wildland fires are 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.

- Wildland Fire Used for Resource Benefit (WFURB) 0.1 ha (.3 acres) - Lightning caused and actively managed to maintain natural ecosystem processes.

- Suppressed 22.3 ha (57.6 ac)

- *Lighting Fires* Lightning-caused fires, suppressed due to factors such as proximity to park boundary, unacceptable smoke impacts, unacceptable weather conditions, or competition for firefighting resources regionally or nationally. Included fifteen small fires totaling 1.6 ha.

- *Human-Caused Wildfires* Unplanned and unwanted fires that were aggressively suppressed. Included five fires totaling 53.6 ac.

#### **Prescribed Fires** 9.7 ha (24 ac)

Fires planned and set by NPS staff in designated areas to reduce hazardous fuels and/or restore natural conditions. Due to the National Park Service moratorium on prescribed burning west of the 100<sup>th</sup> meridian, Sequoia and Kings Canyon did not ignite fires during the summer of 2000.

The 24 ac that were burned in 2000 were the result of a prescribed fire that burned in January of 2000. The Deadwood Burn began on November 22, 1999 and continued to burn into January 2000 due to the delayed start of the winter rains. The fire totaled 169 ha (417 ac) 159 ha (393 ac) of which burned in 1999.