

**\*\*06/08/04 DRAFT\*\***

**Fire Regime Condition Class (FRCC) Interagency Handbook  
Reference Conditions**

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**Date:** 6/8/04

**PNVG Code:** CHAP2

**Potential Natural Vegetation Group:** Mesic chaparral.

**Geographic Area:** California Northern and Southern Coast Ranges.

**Description:** PNVG occurs on north-facing slopes in Southern California below 3000 ft. elevation and all aspects above 3000 ft elevation; in Northern California PNVG occurs on all aspects above chamise (xeric) chaparral and below mixed evergreen forest.

**Fire Regime Description:** Fire Regime II, primarily short interval (e.g., 30-60 yr) stand replacement fires.

**Vegetation Type and Structure**

Class	Percent of Landscape	Description
A: post replacement	10	Herbs, many pyrophyte endemics, grasses
B: mid-development closed	50	>50% cover short-lived shrub species (e.g., <i>Artemisia caifornica</i> , <i>Baccharis pilularis</i> , <i>Chrysothamnus</i> spp.), some longer-lived species
C: mid- open	5	<50% cover <i>Quercus dumosa</i> / <i>Q. berberidifolia</i> (south) or <i>Q. wislizenii</i> (north); diversity of shrub species, including <i>Ceanothus</i> , <i>Cercocarpus</i>
D: late- open	5	<50% cover <i>Quercus dumosa</i> / <i>Q. berberidifolia</i> or <i>Q. wislizenii</i> ; diversity of shrub species, including <i>Ceanothus</i> , <i>Cercocarpus</i>
E: late- closed	30	>50% cover <i>Quercus dumosa</i> / <i>Q. berberidifolia</i> or <i>Q. wislizenii</i> ; diversity of shrub species, including <i>Ceanothus</i> , <i>Cercocarpus</i>
Total	100	

**Fire Frequency and Severity**

Fire Frequency-Severity	Modeled Probability	Pct, All Fires	Description
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Replacement Fire	.0199	81	Occurs in all classes
Non-Replacement Fire	.0047	19	
All Fire Frequency*	.0245	100	

\*Sum of replacement fire and non-replacement fire probabilities.

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