

**Los Padres National Forest
Sierra Madre Ridge Fuel Break Summary**

I. Summary Table

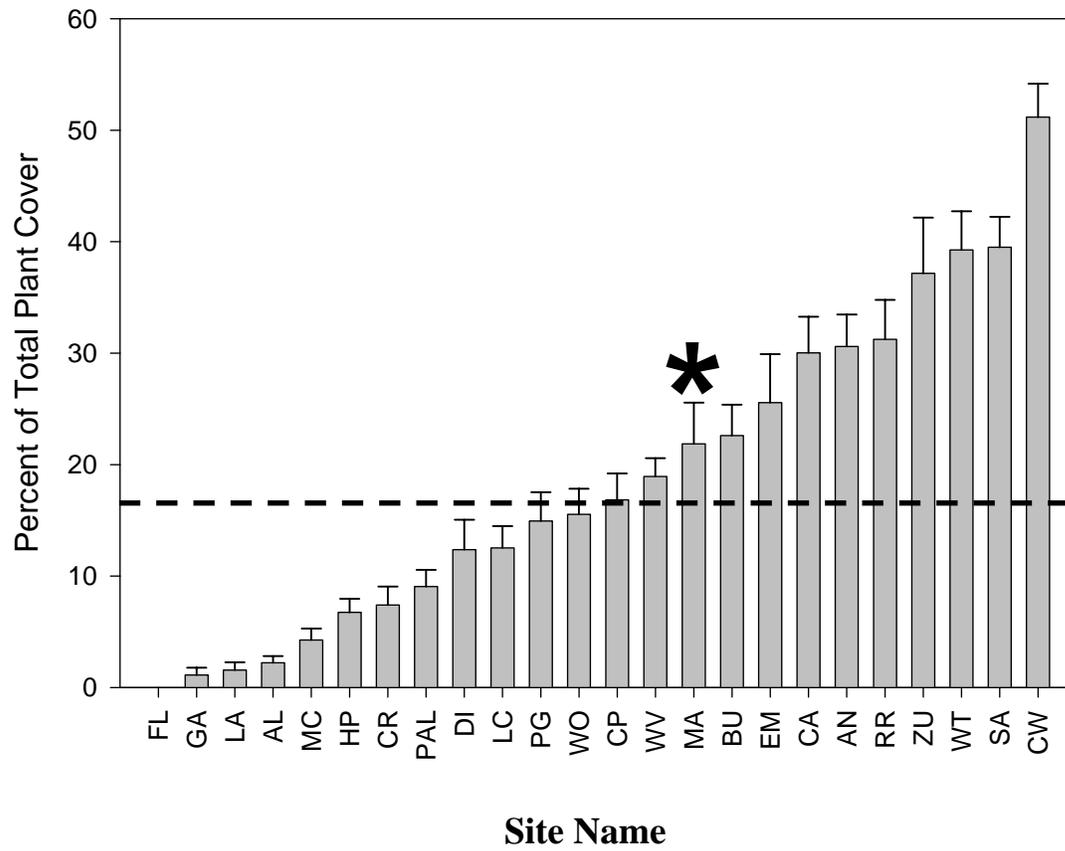
	Off fuel break	On fuel break	Total
% Nonnative Plant Cover (across all plots)	6%	54%	22%
% Nonnative Plant Cover (in plots where they occur)	23%	54%	44%
Number Species	45	54	80
Number Native*	39	42	68
Number Nonnative*	6	11	11
Frequency Nonnatives (% of plots)	25%	100%	50%
Highest Total Cover (Native)	<i>Quercus john-tuckeri</i>	<i>Linanthus parviflorus</i>	<i>Quercus john-tuckeri</i>
Highest Total Cover (Nonnative)	<i>Bromus diandrus</i>	<i>Bromus tectorum</i>	<i>Bromus tectorum</i>

*** one species could not be identified and therefore native/nonnative status is unknown**

II. Selected Figures

A. The Sierra Madre Ridge fuel break (*) had slightly higher relative cover (22%) of nonnative plant species than the mean (18%) of 24 sites in our study.

Site Variation in Nonnative Plant Cover



B. Nonnative plant cover was significantly higher on the Sierra Madre Ridge fuel break than in the adjacent wildland off of the fuel break.

Relative Nonnative Cover

