Palo Ranches/Shirley Fuel Break Summary

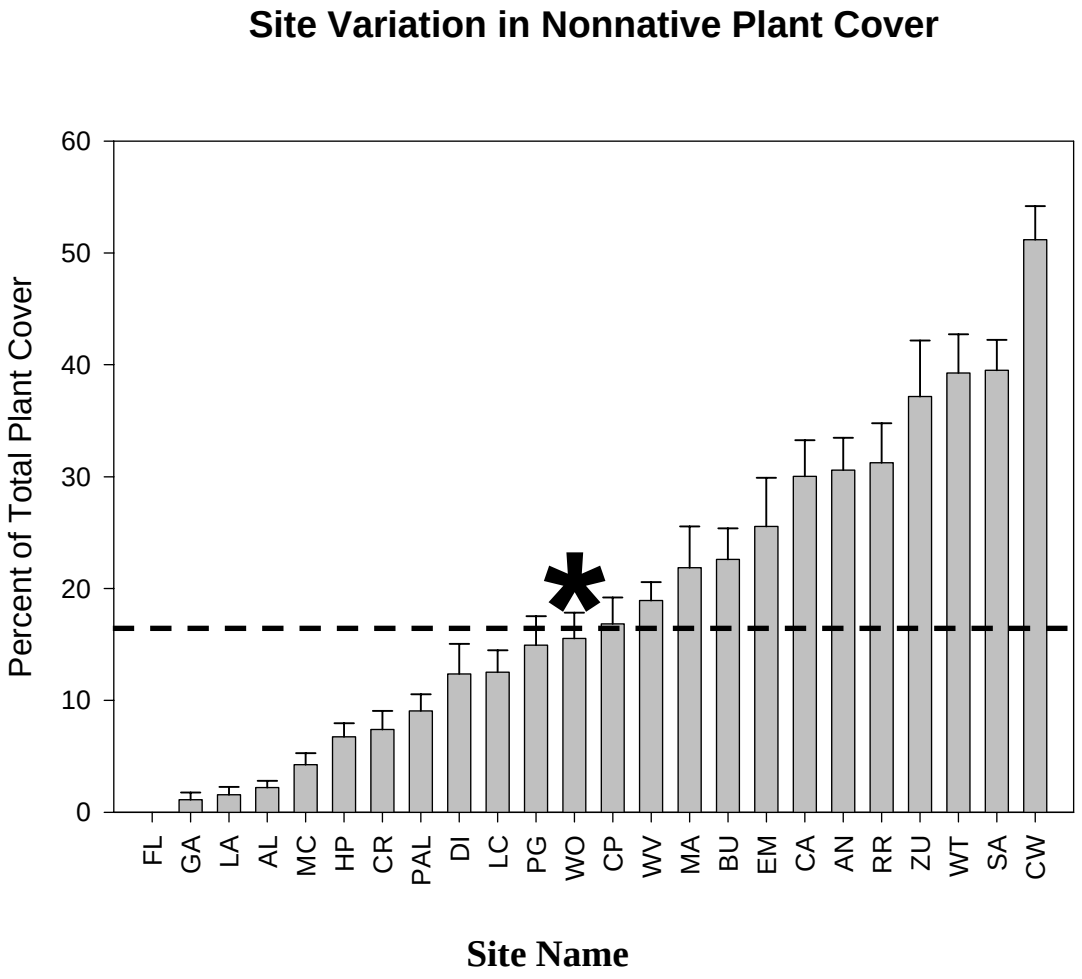
I. Summary Table

	Off fuel break	On fuel break	Total
% Nonnative Plant Cover (across all plots)	12%	24%	16%
% Nonnative Plant Cover (in plots where they occur)	23%	34%	27%
Number Species	71	55	85
Number Native*	63	46	74
Number Nonnative*	7	7	8
Frequency Nonnatives (% of plots)	50%	70%	57%
Highest Total Cover (Native)	*Calocedrus decurrens*	*Bromus carinatus*	*Bromus carinatus*
Highest Total Cover (Nonnative)	*Bromus diandrus*	*Bromus tectorum*	*Bromus tectorum*

*** native/nonnative status could not be determined for three species**

II. Selected Figures

A. The Palo Ranches/Shirley fuel break (*****) had slightly lower relative cover (16%) of nonnative plant species than the mean (18%) of 24 sites in our study. Nonnative cover is calculated from all study plots, and not limited to those in which nonnative plants were found to occur.



B. Nonnative plant cover was significantly higher on the Palo Ranches/Shirley fuel break than in the adjacent wildland off of the fuel break.