

Aguanga Fuel Break Summary

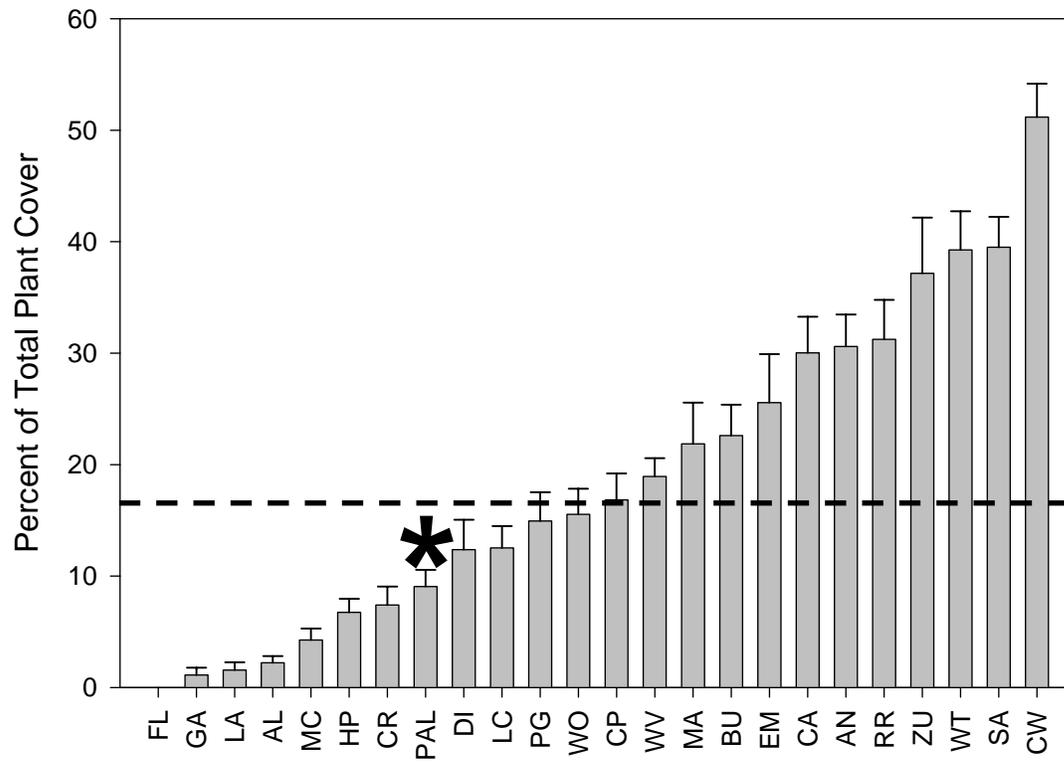
	Off fuel break	On fuel break	Total
% Nonnative Plant Cover (across all plots)	6%	16%	9%
% Nonnative Plant Cover (in plots where they occur)	7%	21%	17%
Number Species	65	56	80
Number Native*	58	46	66
Number Nonnative*	5	7	9
Frequency Nonnatives (% of plots)	40%	80%	53%
Highest Total Cover (Native)	<i>Adenostoma fasciculatum</i>	<i>Cryptantha echinella</i>	<i>Adenostoma fasciculatum</i>
Highest Total Cover (Nonnative)	<i>Bromus madritensis</i>	<i>Erodium cicutarium</i>	<i>Bromus madritensis</i>

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

Selected Figures

A. The Aguanga fuel break (*) had lower relative cover (9%) 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 Aguanga fuel break than in the adjacent wildland off of the fuel break.

Relative Nonnative Cover

