

Pilot Grove Fuel Break Summary

I. Summary Table

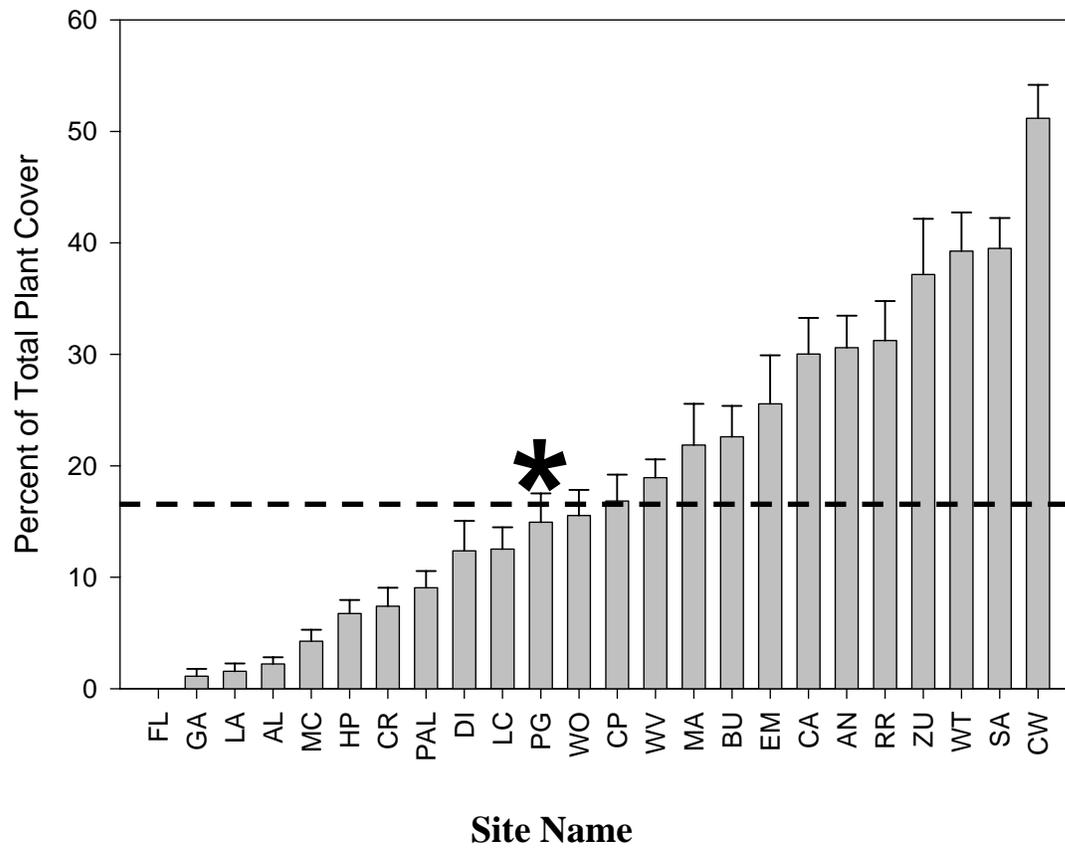
	Off fuel break	On fuel break	Total
% Nonnative Plant Cover (across all plots)	6%	27%	15%
% Nonnative Plant Cover (in plots where they occur)	22%	34%	31%
Number Species	46	58	78
Number Native*	34	35	52
Number Nonnative*	9	17	17
Frequency Nonnatives (% of plots)	25%	80%	49%
Highest Total Cover (Native)	<i>Adenostoma fasciculatum</i>	<i>Quercus berberidifolia</i>	<i>Adenostoma fasciculatum</i>
Highest Total Cover (Nonnative)	<i>Torilis arvensis</i>	<i>Phalaris aquatica</i>	<i>Vulpia myuros</i>

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

II. Selected Figures

A. The Pilot Grove fuel break (*) had slightly lower relative cover (15%) 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.

Site Variation in Nonnative Plant Cover



B. Nonnative plant cover was significantly higher on the Pilot Grove fuel break than in the adjacent wildland off of the fuel break.

Relative Nonnative Cover

