

Auxiliary Material for

Post-fire influences of snag attrition on albedo and radiative forcing

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Geophysical Research Letters, 2014

Introduction

The auxiliary material includes figures that support the main text of the manuscript.

fs01.eps Supplementary Figure 1. Time series of 8-day MODIS shortwave albedo data for severely burned areas of the Charlton fire and from a nearby unburned control site for years 2000-2011.

fs02.eps Supplementary Figure 2. Scatterplots of albedo perturbation from the fire for the 8 years of field data as a function of seedling, sapling, or standing dead tree (snag) density. Albedo and vegetation densities are calculated and presented separately for three fire classes: partially burned, severely burned (crowns scorched), and severely burned (crowns consumed). Coefficients of determination from a linear fit to the data are included. These plots and statistics correspond to the correlation coefficients summarized in Figure 4 of the main text.

fs03.eps Supplementary Figure 3. Same as figure fs02.eps but for winter.