

Upland Fuel Reduction Treatments in the Lake Tahoe Basin: Forest Restoration Effectiveness

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Annual Accomplishments Update (October 1, 2008-September 30, 2009)[†]:

All data for 2008 were entered into the main database and animal summaries were completed. In the spring and summer, all field data were collected as planned, with the exception of butterfly sampling. One site that was to be treated in 2008 was not treated until late 2009, so 1st year post treatment sampling will lag one year.

Progress Report: October 1 to December 31, 2009

Sampling was completed on 10 units as per the original proposal. We conducted point counts, ran small mammal trapping grids, sampled invertebrates with pitfall traps, and resampled vegetation as per the established protocols. The wet spring created extremely poor conditions for butterflies, apparently wiping out many spring recruits. Although surveys were attempted, they were abandoned because of lack of observations that were a function of weather and not vegetation response. Surveys will be conducted next year on all sites scheduled for sampling in 2009 and 2010.

[†] This document is an intermediate progress report, not a final report; consequently, any results should be considered preliminary and should not be cited. Please contact the principal investigators or the Tahoe SNPLMA Science Program Coordinator if you have questions.