

Native Plant Interns Shasta-Trinity National Forest

2010 Accomplishments

In 2010, University of California, Davis, Botany Interns visited the Shasta-Trinity National Forest (STNF) and learned about the forest. They each completed a project and gained experience assisting with greenhouse, restoration, invasive, nonnative plant, and botany program work.

Clare's internship was early in the field season. She assisted in the greenhouse, interpretive garden, and on restoration projects, working frequently with the Youth Conservation Corps. She also learned about native seed collection as well as rare plants and noxious weeds. Clare also identified vascular plants for an ongoing wildlife study of black oak stands on this unit. Her project was a literature review and synopsis of the Ethnobotanical and Horticultural Considerations for Restoring Black Oak (*Quercus kelloggii*) Communities on the McCloud Flats, STNF.

Sasha completed native plant interpretive garden signs and will be placed in new areas of the garden and highlight fire dependant species and the sagebrush/bitterbrush steppe. She also learned about greenhouse and nursery operations, native seed collection, monitoring of restoration projects, a demonstration compost project and care of the interpretive garden including work with volunteers.

Both student interns were introduced to many of the common and some rare plants in Northern California and the restoration of those species in various habitats.

Year Awarded: 2010

Project completion: 2010

Report number: 1

Expenditures: \$10,000

▪ **Total funding**

Partners/Contractors/Coop: University of California, Davis



Figure 1. University of California, Davis Botany Intern on Thimbleberry Ridge, identifying vascular plants for a wildlife study focused on the black oak in the McCloud Flats on the STNF.



Figure 2. University of California, Davis Botany Intern illustrating a California quail for the interpretive garden sign.



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