

Endangered Species Act 40th Anniversary Success Stories Siskiyou Mariposa Lily Conservation

The Siskiyou Mariposa Lily is a Region 5 Sensitive Species that was petitioned for Federal listing as Endangered in 2001. The distribution is limited to three occurrences in Northern California and Southern Oregon on Federal and Private lands.

Cooperation and collaboration among Klamath National Forest, Bureau of Land Management, and Fish and Wildlife Service, resulted in a signed Conservation Agreement (CA) in November of 2013. During the development of the CA all three agencies and Siskiyou County Department of Agriculture implemented many conservation actions addressing the threat of non-native invasive plants, and off highway vehicle use.

Other actions that have been accomplished include



Calochortus persistens. Photo by Tom Petersen.



Ridge top habitat, plants vegetative. Photo by Frank Callahan.

establishing a baseline inventory of lily populations and invasive species, dominated by *Istatis tinctoria*, or dyer's woad; and various Integrated Pest Management methods of weed control. An example of the success of weed-eating a particularly dense infestation of dyer's woad for two years is illustrated below.



Photo by Jerry Asher

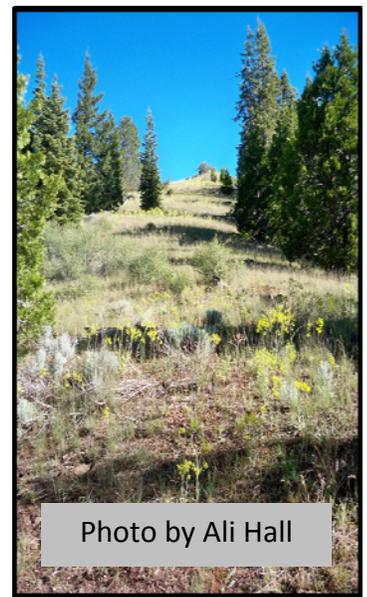


Photo by Ali Hall



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