

**Rare Plant Status Review: *Trifolium siskiyouense***  
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**Background**

*Trifolium siskiyouense* is a perennial herb in the Fabaceae. This species is known in California from approximately 4 occurrences in Shasta and Siskiyou Counties. This species is also known from Oregon. *T. siskiyouense* occurs in meadows and seeps between 880 meters and 1500 meters in elevation. All 4 known occurrences from California need to be re-vouchered or re-documented, as the most recent specimen was collected in 1935 and the oldest specimen in 1876. One of these occurrences was collected by Edward Greene, presumably at the same time and place as the only known collection for *Calochortus monanthus*, a taxon that is thought to be extirpated from California.

*T. siskiyouense* was not included in *The Jepson Manual* (1993). It is planned to be included in the new edition of *The Jepson Manual*; however, whether it will be classified as a variety of *Trifolium wormskioldii* or a full species (*T. siskiyouense*) is still being decided (pers. comm. M. Vincent). For now, CNPS and CNDDDB will call this taxon *T. siskiyouense*; however, CNPS will keep track of its nomenclatural/taxonomic status and make the appropriate changes, if necessary, once a final *Jepson Manual* decision has been made on its rank. Because *The Jepson Manual* author for the *Trifolium* treatment, Michael Vincent, plans to recognize the entity but is still deciding at what rank, CNPS and CNDDDB feel comfortable with listing this species before a final decision is made on its taxonomy.

*T. siskiyouense* was first described in the *Canadian Journal of Botany* in 1980 based mainly on its thickened fusiform roots (tubers). If this species still occurs in Scott Valley, it is likely threatened by heavy grazing. However, the status of all 4 occurrences is not known. *T. siskiyouense* is currently known in California from 3 occurrences in Siskiyou County and a single occurrence in Shasta County and requires review for inclusion in both the CNPS Inventory and the CNDDDB.

**Recommended Actions**

CNPS: Add to CNPS List 1B.2

CNDDDB: Add to CNDDDB as G2 / S2.2

Please review the draft CNPS Inventory record below, respond Yes or No on the proposal to add this species to the Inventory and CNDDDB, and provide any edits/comments. If responding No, please provide supporting information.

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**Draft CNPS Inventory Record**

*Trifolium siskiyouense* J.M. Gillett

Fabaceae

"Siskiyou clover"

List 1B.2

Shasta, Siskiyou; Oregon

Draft, Send to NW

663C [Montgomery Creek/4012178], 698B? [Mt. Shasta/4112242], 717A? [Montague/4112265],  
717B? [Yreka/4112266], 718C [Greenview/4112258], 718D [Fort Jones/4112257], 734D  
[Hawkinsville/4112275]

Meadows and seeps / mesic; elevation 880-1500 meters.

Perennial herb, blooms June-July.

Possibly threatened by grazing. See *Canadian Journal of Botany* 58(13): 1441-1442 (1980) for original description.