

Retained on List 2.1 of CNPS Inventory on 28 November 2006

Rare Plant Status Review Deletion of *Ipomopsis effusa*

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Background

Ipomopsis effusa is currently on List 2.2 in the CNPS Inventory. Recent review of this species suggests that it is not native to California and should be removed from the Inventory. Dieter Wilken, *The Jepson Manual* author for this species, is now considering *I. effusa* to be a waif in California and native to Baja California. The only known population of this species in California is from Pinto Wash in Imperial County near the Mexico border. The plants at this location were in a wash that had carried flood debris from the adjacent mountains in Baja California. Because this species typically occurs in montane chaparral or coniferous forests, Dieter Wilken seriously doubts that it would become “naturalized” in creosote bush vegetation, which is where the California occurrence is located. This species has not been documented since 1987 despite several visits to the site in 1992, 1995, 1996, and 2004.

Because *I. effusa* will be treated as a waif by *The Jepson Manual* and therefore not native, it requires review for removal from both the CNPS inventory and the CNDDDB.

Recommended Actions

CNPS: Delete *Ipomopsis effusa* from CNPS List 2.1

CNDDDB: Delete *Ipomopsis effusa* from CNDDDB, G3?/S1.2?

The current CNPS Inventory record is below. Please respond Yes or No on the proposal to delete this species from the Inventory and CNDDDB, and provide any edits/comments on the proposed change.

Current CNPS Inventory Record

Ipomopsis effusa (Gray) Moran

(Polemoniaceae)

“Baja California ipomopsis”

List 2.1

Imperial; Baja California

006A [Yuha Basin/3211567]

Chaparral, Sonoran desert scrub (alluvial fan) / sandy; elevation 0-100 meters

Annual herb, blooms April-June

Known in California only from Pinto Wash, along the Mexican border. See *Madrono* 24 (3):141-159 (1977) for taxonomic treatment, and *Aliso* 11(4):589-598 (1987) for first California record.