## Rare Plant Status Review Deletion of *Lupinus eximius*

Nicholas Jensen (CNPS) and Roxanne Bittman (CNDDB) September 4, 2008

## Background

Lupinus eximius is currently on List 3.2 of the CNPS Inventory. The Jepson Manual (1993) treats L. arboreus var. eximius (a synonym of L. eximius) as a synonym of L. arboreus, and states that, "Hairier pls (plants) from SnFrB (San Francisco Bay Area) (yellow banner, blue wings) have been called var. eximius (Burtt Davy)." Theresa Sholars (the author of the treatment of Lupinus in the upcoming 2<sup>nd</sup> edition of The Jepson Manual) stated (pers. comm. 2006 with Kristi Lazar) that she treated L. arboreus var. eximius as a synonym of L. arboreus in The Jepson Manual (1993), "because of vast color variation within this species. (She) did not think at that time that it was distinct enough." Currently, Theresa Sholars (pers. comm. 2008) indicates that L. arboreus var. eximius will, once again, be treated as a synonym of L. arboreus in The Jepson Manual (2<sup>nd</sup> ed.).

Based on this information, CNPS and CNDDB recommend that *Lupinus eximius* be deleted from List 3.2 of the CNPS Inventory.

## **Recommended Actions**

CNPS: Delete Lupinus eximius from CNPS List 3.2

CNDDB: Delete Lupinus eximius from CNDDB, G2Q/S2.2

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

## Current CNPS Inventory Record

Lupinus eximius Davy San Mateo tree lupine

Fabaceae

List 3.2

San Mateo (SMT), Sonoma (SON)?

Woodside (429A) 3712243, Montara Mountain (448C) 3712254, San Mateo (448D) 3712253, Bodega Head (503D)? 3812331

Chaparral (Chprl), Coastal scrub (CoScr); elevation 90-550 meters.

Evergreen shrub, blooms April-June

Move to List 1B? Threatened by road maintenance and non-native plants. SON Co. plants need taxonomic confirmation. Identification is very difficult; study needed. See *L. arboreus* in *The Jepson Manual*. USFWS uses the name *L. arboreus* var. *eximius*. See *Erythea* 3:116 (1895) for original description.