Rare Plant Status Review: Prunus eremophila

Misa Ward (CNPS) and Roxanne Bittman (CNDDB) May 27, 2004

Background

Prigge has published a new species, *Prunus eremophila*, in *Madroño* 49(4):285-288 (2002). Based on a review of the existing data, this species appears to be rare and requires review for inclusion in both the CNPS Inventory and CNDDB. The *Madroño* abstract is included below:

Prunus eremophila (subgenus Emplectocladus Torr.) is described and illustrated from the southern Mojave Desert. It is closely related to *P. havardii* (W. Wight) S. C. Mason but differs from it in pubescence of leaves and larger size of floral parts and fruit.

Recommended Actions

CNPS: Add to CNPS List 1B

CNDDB: Add to CNDDB as G2/S2.3

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

Draft CNPS Inventory record:

Prunus eremophila Prigge

"desert plum" OR "desert prunus"?

List 1B / RED 2-1-3

San Bernardino

199C, 199D

Mojavean desert scrub / granitic or rhyolitic, usually in washes; elevation 975-1175 meters.

Shrub (deciduous?), blooms March-April.

Known only from the Lanfair and Fenner Valleys. Not in *The Jepson Manual*. See *Madroño* 49(4):285 (2002) for original description.

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Rosaceae