

## Rare Plant Status Review: *Saltugilia latimeri*

Misa Ward (CNPS) and Roxanne Bittman (CNDDDB)

May 13, 2003

### Background

Weese and Johnson have published a new species of Polemoniaceae, *Saltugilia latimeri*, in *Madroño* 48(3):198-204 (2001). Based on a review of the existing data and correspondence with Dr. Johnson, this species appears to be rare and requires review for inclusion in both the CNPS Inventory and CNDDDB. The *Madroño* abstract is included below:

*Saltugilia latimeri*, a new species of Polemoniaceae, is endemic to dry, rocky to sandy slopes and foothills, primarily in San Bernardino and Riverside Counties, California. *Saltugilia latimeri* superficially resembles *S. australis* and has, until now, been considered conspecific with this taxon based on the small corolla size shared by both species. The two species differ in several morphological characters including stature, corolla throat coloration and exertion, and degree of glandularity.

### Recommended Actions

**CNPS:** Add to CNPS List 1B

**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.

---

### Draft CNPS *Inventory* record:

***Saltugilia latimeri*** T.L. Weese & L.A. Johnson

"Latimer's gilia" OR "woodland gilia" ?

Polemoniaceae

**List 1B / RED 2-2-3**

Inyo, San Bernardino, Riverside, Kern

63C, 65C, 83D, 103C, 104C?, 131D, 258B, 301B (need additional quads)

Chaparral, Mojavean desert scrub / rocky or sandy; elevation 400-1900 meters.

Annual herb, blooms March-June.

Known from fewer than 20 occurrences. Few recent collections; field surveys needed. Not in *The Jepson Manual*. See *Madroño* 48(3):198-204 (2001) for original description.