

## Rare Plant Status Review: *Iliamna latibracteata*

Misa Ward (CNPS) and Roxanne Bittman (CNDDDB)

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*Iliamna latibracteata* is a subshrub in the Malvaceae that grows in North Coast coniferous forest, montane chaparral such as Tobacco Brush Series, as well as along streambanks. This species ranges from Oregon south into Del Norte, Humboldt and Trinity Counties. Throughout its range, this plant appears to respond positively to fire. *Iliamna latibracteata* appeared in the first CNPS Inventory (1974), which listed it in Appendix I: Rare and not endangered plants (including some of uncertain status). Subsequently, it was transferred to CNPS List 4, which is its current ranking. However, the research and surveys conducted by Jennifer Kalt in 2003 indicate that this species is rarer than its current List 4 status implies. The available data indicate there are approximately 17 occurrences of the plant in California, but only 12 of these have been observed recently. Based on this information, it appears that an upgrade to List 1B is warranted for *Iliamna latibracteata* at this time. Please review this summary, the draft Inventory record and Jennifer Kalt's report on the species, provide any updated information, and comment on this proposed ranking change.

### Recommended Actions

**CNPS:** Re-rank to CNPS List 1B / RED 2-2-2

**CNDDDB:** Re-rank to CNDDDB as S2.2

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### Revised CNPS *Inventory* record:

#### *Iliamna latibracteata* Wiggins

"California globe mallow"

Malvaceae

#### List 1B / RED 2-2-2

Del Norte, Humboldt, Trinity; Oregon

633B, 652B, 670B, 670C, 671A, 687A, 687D, 688A, 706D, 738A

Chaparral (montane), North Coast coniferous forest (mesic), riparian scrub (streambanks) / burned areas; elevation 60-2000 meters.

Perennial herb, blooms June-August.

Endangered in Oregon. Possibly threatened by fire suppression. See *Contributions from the Dudley Herbarium* 1:255 (1936) for original description.

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#### Expanded Quad List for Review:

Board Camp Mountain (652B) 4012366

Willow Creek (670B) 4012386

Grouse Mountain (670C) 4012376

Lord-ellis Summit (671A) 4012387

Hopkins Butte (687A) 4112325

Tish Tang Point (687D) 4112315

French Camp Ridge (688A) 4112327

Orick (706D) 4112431

Polar Bear Mountain (738A) 4112385

Sportshaven (633B) 4012344

Sent to NW, Dave Imper, John Sawyer, Jim Smith, John McRae [mrb1@humboldt.edu](mailto:mrb1@humboldt.edu).