

Rare Plant Status Review: *Cinna bolanderi*

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Cinna bolanderi (Bolander's woodreed) is a perennial grass that grows in meadows and streamside areas within shaded coniferous forest. The Jepson Manual reports the general range of this California endemic as central and southern High Sierra Nevada. *Sida* 14(4):590 (1991) reports that it occurs in Tulare, Mariposa and Fresno Counties. The species description cites collections from Sequoia, Kings Canyon, and southern Yosemite National Parks.

Cinna bolanderi was added to List 4 in the CNPS Inventory 6th ed. (2001). It was assigned a RED code of 1-2-3. During the review of this plant in 1999-2000, it appears that there was not a strong consensus on the ranking of this species. Nevertheless, we think that there may have been an error in the ranking of this plant during the past review period. We are aware of only 5 occurrences at this time. Since the addition of this species to the 6th ed., no new occurrences have been reported to CNPS or the CNDDDB. Based on this information, it appears that this species belongs on List 1B. Please review the information below, provide any updated information, and comment on this proposed ranking change.

Recommended Actions

CNPS: Re-rank to CNPS List 1B / RED 3-2-3

CNDDDB: Re-rank to CNDDDB as S1.2

Revised CNPS *Inventory* record:

Cinna bolanderi Scribner

"Bolander's woodreed"

Poaceae

List 1B / RED 3-2-3

Fresno, Mariposa, Tulare

331B, 353C, 354D, 418A, 436B, 437C, 437D, 454C

Meadows and seeps, upper montane coniferous forest / mesic, streamsidings; elevation 1670-2440 meters.

Perennial herb, blooms July-August.

Known from only five occurrences. Need quads for FRE Co. Possibly threatened by hydrological alterations, trampling, logging and grazing. See *Proceedings of the Academy of Natural Sciences of Philadelphia* 1884:290 (1884) for original description, and *Sida* 14(4):590 (1991) for taxonomic treatment.