Rare Plant Status Review: Tropidocarpum capparideum

David Tibor (CNPS) and Roxanne Bittman (CNDDB) May 7, 2003

Tropidocarpum capparideum was on List 1A in the CNPS Inventory 6th ed. (2001), having last been seen in the wild in 1957 despite a number of rediscovery attempts.

However, two occurrences of the taxon were rediscovered by Meredith Osborne, Louann Guzman, and Daryl Witmore in April 2000 on Ft. Hunter-Ligget, Monterey Co. A specimen collected in 1999 by Arthur Hazebrook and Susan Wise was also determined to be this taxon. Specimens were deposited at Missouri Botanical Garden, California Department of Food and Agriculture, and Santa Barbara Botanic Garden. The identifications have been verified by Dr. Ihsan Al-Shebaz, the recognized expert on the genus *Tropidocarpum*.

Recommended Actions

CNPS: Rerank to CNPS List 1B **CNDDB:** Re-rank to CNDDB as G1/S1.1

Draft CNPS Inventory record:

Tropidocarpum capparideum

"caper-fruited tropidocarpum" Brassicaceae

List 1B / RED 3-2-3 (or 3-3-3?)

Alameda*, Contrac Costa*, Glenn*, Monterey, Santa Clara*, San Joaquin* 295B, 318C*, 428B*, 428D*, 444B*, 445A*, 445B*, 463A*, 463C*, 463D*, 464B*, 578C*

Valley and foothill grassland (alkaline hills); elevation 1-455 meters.

Annual herb, blooms Mar-April

Rediscovered in 2000 on Ft. Hunter Liggett (DOD); now known from two occurrences. Threatened by _____? See *Pittonia* 1: 217 (1888) for original description, and *Novon* 11:292-293 (2001) for taxonomic information.