Rare Plant Status Review: Sarcocornia utahensis

Misa Ward (CNPS) and Roxanne Bittman (CNDDB) July 19, 2004

Background

Sarcocornia (Salicornia) utahensis was proposed as a new addition during the development of the 6th edition of the Inventory. However, it was postponed until after the publication of the this edition presumably due to a lack of distribution information. The Jepson Manual reports its distribution in California as northeastern Mojave Desert (Death Valley). We are aware of only two specific localities for this plant. In 1996, Andy Sanders reported *S. utahensis* from Harper Lake in San Bernardino Co. Most recently, Dana York documented the species at the edge of a playa in Panamint Valley, Inyo Co.

Recommended Actions

CNPS: Add to CNPS List 2 / RED 3-2-1 CNDDB: Add to CNDDB as G4? / S1.2

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.

Draft CNPS *Inventory* record:

Sarcocornia utahensis (Tidestrom) A.J. Scott

"Utah pickleweed"

Chenopodiaceae

List 2 / RED 3-2-1

Inyo, San Bernardino, UT, ++

207C, 208D, 302C

Chenopod scrub, playas / alkaline; elevation 320 meters.

Shrub (evergreen), blooms August-September.

Known in CA from only two occurrences. Possibly threatened by hydrological alterations. On watch list in UT. Difference between CA and UT plants needs study; CA voucher specimens needed. Can be confused with *Allenrolfea occidentalis*. See *Salicornia utahensis* in *The Jepson Manual*. See *Proceedings of the Biological Society of Washington* 26:13 (1913) for original description and *Botanical Journal of the Linnean Society* 75:369 (1978) for revised nomenclature.