Rare Plant Status Review Astragalus kentrophyta var. ungulatus Nicholas Jensen (CNPS) and Roxanne Bittman (CNDDB) December 13, 2007 Changes made since the original status review was sent out are in blue text.

Astragalus kentrophyta var. *ungulatus* is a perennial herb that was once considered to be endemic to Nevada. The plant was found by Arnold Tiehm in June of 1998 in eastern Mono County. In California, *A. kentrophyta* var. *ungulatus* occurs in pinyon and juniper woodland in both California and Nevada and was found growing on light colored clay outcrops. Plants were observed in flower in June. In literature, the bloom period outside of California is reported to be May-July.

A. kentrophyta var. *ungulatus* was not included in The Jepson Manual (1993), as it was not known to occur in California at the time the treatment was published. This taxon has been tentatively accepted as native to California and will likely be included in the new edition of The Jepson Manual. Its occurrence in California represents a 190 kilometer range extension to the southwest for this taxon. In central and northeastern Nevada, the taxon is locally common. No threat information is available at this time. Jim Andre mentions that due to the fact that there is only one, very disjunct occurrence of the taxon in California, it should be assigned a threat ranking of .2. Based on the information currently available CNPS and CNDDB recommend that *Astragalus kentrophyta* var. *ungulatus* be added to List 2.

Recommended Actions

Astragalus kentrophyta var. ungulatus CNPS: Add to CNPS List 2.3 2.2 CNDDB: G5T3T4 S1.3 1.2

Proposed CNPS Inventory Record

Astragalus kentrophyta A. Gray var. ungulatus M.E. Jones Fabaceae spiny milk-vetch List 2.3 2.2 Mono; Nevada 469A (Cedar Hill / 3811827) Pinyon and juniper woodland; 2150 meters. Herb, blooms June Known only from one occurrence in California. Not in The Jepson Manual (1993). See Madroño 54(2): 204 (2007) for first record in California.