

***Cusickiella quadricostata*** (Rollins) Rollins**BODIE HILLS DRABA****FAMILY:** *Brassicaceae*, the mustard family.**SYNONYMS:** *Draba quadricostata***STATUS:****Heritage Program SENSITIVE LIST, ranks: G2 S2****USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** Special Status Species in Nevada and California. **USFS:** Humboldt-Toiyabe NF Sensitive Species, Inyo NF watch list. **NNNPS:** watch list.**POPULATION CENSUS (NEVADA):** **5 occurrences mapped;** total estimated **individuals 30,000+**, total estimated **area unknown**. **TREND:** unknown.**IMPACTS AND MAJOR THREATS (NEVADA):** No summary available (see references).**INVENTORY EFFORT (NEVADA):** A few project-related surveys have been conducted, but much potential habitat remains to be examined. Most recent entered survey 1997, average year of last survey 1984.**Years since last entered survey** (percent of mapped records at various survey ages): **0-5 yrs:** 20%; **11-20 yrs:** 20%; **21-30 yrs:** 60%.**LAND MANAGEMENT (NEVADA):** Humboldt-Toiyabe National Forest.**RANGE:** Douglas, Lyon, and Mineral counties, Nevada; also in CA. Maximum Nevada **range dimension 43.2 km (26.8 mi)** excluding most disjunct record.**ELEVATIONS RECORDED (NEVADA):** 6200-8500 feet (1890-2591 meters).**HABITAT (not yet reviewed for Nevada):** "Great Basin scrub, pinyon and juniper woodland; clay or rocky."**PHENOLOGY:** no summary available. Range of most frequent **survey months:** June-September.**DESCRIPTION:** not available (see references).**PHOTOGRAPHS:** Weixelman and Atwood (1990); Nevada Natural Heritage Program slide collection (1986-present).**ILLUSTRATIONS:** Weixelman and Atwood (1990).**OTHER GENERAL REFERENCES** (listed separately): Hickman (1993), Rollins (1993).**SPECIFIC REFERENCES:**

- Genz, K. and N. D. Atwood. 1981. Status report on *Cusickiella* (*Draba*) *quadricostata*. Portland, Oregon: U. S. Fish and Wildlife Service.
  - Nachlinger, J. 1986. A rare plant survey in the vicinity of the Borealis Mine, Mineral County, Nevada. Submitted to Tenneco Minerals Company.
  - U. S. D. A. Forest Service. 1981. Final environmental assessment, Houston International Minerals Corporation, Borealis Project, Mineral County, Nevada. Bridgeport, California.
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