

Draba asterophora* Payson var. *asterophora**TAHOE DRABA**

FAMILY: *Brassicaceae*, the mustard family.

STATUS: **Heritage Program SENSITIVE LIST, ranks: G4 T2 S1**

USFWS/ESA: none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** Humboldt-Toiyabe NF, Inyo NF, and Lake Tahoe Basin Sensitive Species. **NNNPS:** watch list.

POPULATION CENSUS (NEVADA): **6 occurrences mapped** at 1.0 km (0.6 mi) separation, OR **9 occurrences mapped** at 0.16 km (0.1 mi) separation; total estimated **individuals 2066+**, total estimated **area unknown**. **TREND:** unknown.

IMPACTS AND MAJOR THREATS (NEVADA): No summary available (see references).

INVENTORY EFFORT (NEVADA): Not yet systematically surveyed in Nevada. Most recent entered survey 2000, average year of last survey 1977. **Years since last entered survey** (percent of mapped records at various survey ages): **0-5 yrs:** 22.2%; **21-30 yrs:** 55.6%; **31-50 yrs:** 22.2%.

LAND MANAGEMENT (NEVADA) in decreasing predominance: Humboldt-Toiyabe National Forest, designated wilderness, private lands, U. S. Forest Service Lake Tahoe Basin Management Unit, Nevada state lands, U. S. Bureau of Land Management (?).

RANGE: Washoe County, Nevada; also in CA. Maximum Nevada **range dimension 4.8 km (3.0 mi)** excluding most disjunct record.

ELEVATIONS RECORDED (NEVADA): 8000-10200 feet (2438-3109 meters).

HABITAT (NEVADA): Granite rock crevices, talus, scree, or rocky decomposed granite or volcanic soils on steep slopes, mostly on north to east aspects, in the subalpine conifer zone with a very sparse understory.

PHENOLOGY: flowering late-spring to summer. Range of most frequent **survey months:** June-September.

LIFE-FORM AND HABIT: small matted perennial herb.

DESCRIPTION: not available (see references).

PHOTOGRAPHS: Graf (1999), Weixelman and Atwood (1990).

ILLUSTRATIONS: Mozingo and Williams (1980), Weixelman and Atwood (1990).

OTHER GENERAL REFERENCES (listed separately): Hickman (1993), Rollins (1993).
