

***Draba subumbellata* Rollins & Price (1988) WHITE MOUNTAINS CUSHION DRABA**

FAMILY: *Brassicaceae*, the mustard family.

STATUS: **Heritage Program SENSITIVE LIST, ranks: G3 S1**

USFWS/ESA: none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** Inyo NF watch list. **NNNPS:** watch list.

POPULATION CENSUS (NEVADA): 2 occurrences mapped; total estimated individuals 250, total estimated area 8.9 ha (22.0 ac). **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 1993, average year of last survey 1993. **Years since last entered survey** (percent of mapped records at various survey ages): **6-10 yrs:** 100%.

LAND MANAGEMENT (NEVADA) in decreasing predominance: designated wilderness, Inyo National Forest.

RANGE: Esmeralda County, Nevada; also in CA. In Nevada known only from the Boundary Peak area of the White Mountains. Maximum Nevada **range dimension 1.6 km (1.0 mi)**. **Type specimen** collected in Mono County, California.

ELEVATIONS RECORDED (NEVADA): 9980-11370 feet (3042-3466 meters).

HABITAT (NEVADA): Protected crevices in granitic outcrops, and rocky to gravelly granitic slopes and fell-fields, in the alpine zone.

PHENOLOGY: flowering summer. Range of most frequent **survey months:** July-September.

LIFE-FORM AND HABIT: small long-lived perennial cushion.

DESCRIPTION: A mat-forming perennial herb, < 5 cm tall, densely covered with hair. Yellow flowers bloom July through August.

PHOTOGRAPHS: Nevada Natural Heritage Program slide collection (1986-present).

ILLUSTRATIONS: none known.

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

SPECIFIC REFERENCES:

Morefield, J. D. 1994. Status report for *Arabis pinzlae* Rollins. Carson City: Nevada Natural Heritage Program, prepared for the Inyo National Forest, Bishop, CA.

Rollins, R. C. and R. A. Price. 1988. High-elevation *Draba* (Cruciferae) of the White Mountains of California and Nevada. *Aliso* 12: 17-27.
