

Eriogonum beatleyae Reveal**BEATLEY BUCKWHEAT**

FAMILY: *Polygonaceae*, the buckwheat family.

STATUS: **Heritage Program SENSITIVE LIST, ranks: G2Q S2**
USFWS/ESA: none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** none. **NNNPS:** none.

POPULATION CENSUS (NEVADA): 6 occurrences mapped; total estimated individuals 602+, total estimated area 2.8+ ha (6.9+ 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 1975. **Years since last entered survey** (percent of mapped records at various survey ages): **6-10 yrs:** 16.7%; **11-20 yrs:** 16.7%; **21-30 yrs:** 50%; **51+ yrs or unknown:** 16.7%.

LAND MANAGEMENT (NEVADA) in decreasing predominance: U. S. Bureau of Land Management, Humboldt-Toiyabe National Forest, private lands, Inyo National Forest.

RANGE: Churchill, Esmeralda, Eureka, Lander (?), Mineral, and Nye counties, Nevada; also in CA. Maximum Nevada range dimension 193.4 km (120.2 mi) excluding most disjunct record.

ELEVATIONS RECORDED (NEVADA): 5600-8745 feet (1707-2665 meters).

HABITAT (not yet reviewed for Nevada): "Dry volcanic outcrops (Reveal 1989)."

PHENOLOGY: no summary available. Range of most frequent survey months: June-July.

DESCRIPTION: Plants low matted caespitose herbaceous perennials forming highly branched mats; leaves broadly elliptic and flowers yellow to reddish-yellow or ochroleucous (Reveal 1989).

PHOTOGRAPHS: Nevada Natural Heritage Program files.

ILLUSTRATIONS: Mozingo and Williams (1980).

OTHER GENERAL REFERENCES (listed separately): Beatley (1976), Hickman (1993), Reveal (1985), Reveal (1989).

SPECIFIC REFERENCES:

Goodrich, S. 1979. Status report on *Mertensia toyabensis*. Portland, Oregon: U. S. Fish and Wildlife Service.

Morefield, J. D. 1994. Current knowledge and conservation status of *Arabis bodiensis* Rollins (Brassicaceae), Bodie Hills rockcress, in Nevada. Carson City: Nevada Natural Heritage Program, status report prepared for the U. S. Fish and Wildlife Service, Reno.
