

Eriogonum ampullaceum J. T. Howell**MONO BUCKWHEAT**

FAMILY: *Polygonaceae*, the buckwheat family.

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

USFWS/ESA: none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** Humboldt-Toiyabe NF Sensitive Species.

NNNPS: watch list.

POPULATION CENSUS (NEVADA): **3 occurrences mapped;** total estimated **individuals 302+**, 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, but most potential habitat has been visited by collectors in the past. Most recent entered survey 1992, average year of last survey 1971.

Years since last entered survey (percent of mapped records at various survey ages): **6-10 yrs:** 33.3%; **11-20 yrs:** 33.3%; **51+ yrs or unknown:** 33.3%.

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

RANGE: Esmeralda and Mineral counties, Nevada; also in CA. Maximum Nevada **range dimension 66.2 km (41.1 mi).**

ELEVATIONS RECORDED (NEVADA): 5480-7100 feet (1670-2164 meters).

HABITAT (not yet reviewed for Nevada): "Grows in sandy places (Reveal 1989). In Nevada, habitat is restricted to seasonally moist sandy soil around alkaline desert springs (Jim Morefield, personal communication 1999)." Aquatic or wetland-dependent in Nevada.

PHENOLOGY: no summary available. Range of most frequent **survey months:** April-September.

DESCRIPTION: Plants low spreading herbaceous annuals; leaves basal, orbicular to subcordate and flowers cream with a greenish or reddish base (Reveal 1989).

PHOTOGRAPHS: Nevada Natural Heritage Program images web page (1998-present).

ILLUSTRATIONS: none known.

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

SPECIFIC REFERENCES:

Morefield, J. D., D. W. Taylor, M. DeDecker, and A. Pinzl. 1986. Additions to the flora of the White Mountains III. California Native Plant Society Bristlecone Newsletter 5: 2-4.
