

Lomatium packardiae Cronquist (1992)**SUCCOR CREEK PARSLEY**

FAMILY: *Apiaceae*, the carrot family.

STATUS: **Heritage Program SENSITIVE LIST, ranks: G2? S1?**

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

POPULATION CENSUS (NEVADA): 3 occurrences mapped; total estimated individuals unknown, total estimated area unknown. **TREND:** unknown.

IMPACTS AND MAJOR THREATS (NEVADA): No known impacts, somewhat vulnerable to mineral exploration and development, livestock trampling, off-road vehicle use.

INVENTORY EFFORT (NEVADA): Not yet systematically surveyed in Nevada. Most recent entered survey 1986, average year of last survey 1968. **Years since last entered survey** (percent of mapped records at various survey ages): **11-20 yrs:** 66.7%; **51+ yrs or unknown:** 33.3%.

LAND MANAGEMENT (NEVADA) in decreasing predominance: U. S. Bureau of Land Management, private lands.

RANGE: Humboldt and Washoe counties, Nevada; also in ID and OR. Maximum Nevada **range dimension 197.2 km (122.5 mi)**. **Type specimen** collected in Malheur County, Oregon.

ELEVATIONS RECORDED (NEVADA): 4400-7600 feet (1341-2316 meters).

HABITAT (NEVADA): Dry, open, rocky clay soils derived from rhyolite or volcanic ash deposits in the sagebrush zone.

PHENOLOGY: flowering spring. Range of most frequent **survey months:** June.

LIFE-FORM AND HABIT: long-lived perennial herb from a buried root crown.

DESCRIPTION: not available (see references).

PHOTOGRAPHS: none known.

ILLUSTRATIONS: Cronquist et al. (1997).

OTHER GENERAL REFERENCES (listed separately): Kartesz (1987).

SPECIFIC REFERENCES:

Cronquist, A. 1992. Nomenclatural innovations in intermountain Rosidae. *Great Basin Naturalist* 52: 75-77.
