

Pediomelum castoreum (S. Watson) Rydberg**BEAVER DAM BREADROOT****FAMILY:** *Fabaceae*, the legume family.**SYNONYMS:** *Psoralea castorea***STATUS:****Heritage Program SENSITIVE LIST, ranks: G3 S3****USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** none. **NNNPS:** watch list.**POPULATION CENSUS (NEVADA):** **11 occurrences mapped** at 1.0 km (0.6 mi) separation, **OR 14 occurrences mapped** at 0.16 km (0.1 mi) separation; total estimated **individuals unknown**, total estimated **area unknown**.**TREND:** unknown.**IMPACTS AND MAJOR THREATS (NEVADA):** No summary available (see references).**INVENTORY EFFORT (NEVADA):** Surveys in Nevada have been extensive but likely remain incomplete. Most recent entered survey 1991, average year of last survey 1983. **Years since last entered survey** (percent of mapped records at various survey ages): **6-10 yrs:** 7.1%; **11-20 yrs:** 64.3%; **21-30 yrs:** 14.3%; **31-50 yrs:** 7.1%; **51+ yrs or unknown:** 7.1%.**LAND MANAGEMENT (NEVADA)** in decreasing predominance: U. S. Bureau of Land Management, National Park Service, Nevada state lands (?), private lands (?).**RANGE:** Clark County, Nevada; also in AZ and CA. Maximum Nevada **range dimension 46.5 km (28.9 mi)** excluding most disjunct record.**ELEVATIONS RECORDED (NEVADA):** 1280-5000 feet (390-1524 meters).**HABITAT (not yet reviewed for Nevada):** "Dry, sandy deserts."**PHENOLOGY:** no summary available. Range of most frequent **survey months:** April-May.**DESCRIPTION:** not available (see references).**PHOTOGRAPHS:** none known.**ILLUSTRATIONS:** Barneby (1989).**OTHER GENERAL REFERENCES** (listed separately): Clokey (1951), Hickman (1993).