

***Phacelia anelsonii*** J. F. Macbride**AVEN NELSON PHACELIA****FAMILY:** *Hydrophyllaceae*, the waterleaf family.**STATUS:** **Heritage Program WATCH LIST, ranks: G2G3 S1S2**  
**USFWS/ESA:** none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** none. **NNNPS:** none.**POPULATION CENSUS (NEVADA):** 2 occurrences mapped; total estimated individuals unknown, 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. Most recent entered survey 1998, average year of last survey 1997. **Years since last entered survey** (percent of mapped records at various survey ages): **0-5 yrs:** 100%.**LAND MANAGEMENT (NEVADA)** in decreasing predominance: U. S. Bureau of Land Management, private lands (?).**RANGE:** Clark, Lincoln, and Nye counties, Nevada; also in CA and UT. Maximum Nevada **range dimension 123.7 km (76.8 mi)**.**ELEVATIONS RECORDED (NEVADA):** 4200-5020 feet (1280-1530 meters).**HABITAT (not yet reviewed for Nevada):** "Mostly in sheltered places, as along the northern side of cliffs and ledges, in rocky or sandy or gravelly soil, at elevations of up to 1500 m (Cronquist, Holmgren, Holmgren, Reveal, and Holmgren 1984)."**PHENOLOGY:** no summary available. Range of most frequent **survey months:** May.**DESCRIPTION:** Erect annual with a brownish, glandular pubescence and violet flowers (Mozingo and Williams 1980).**PHOTOGRAPHS:** none known.**ILLUSTRATIONS:** Cronquist et al. (1984), Mozingo and Williams (1980), Niles et al. (1997), Welsh (1979).**OTHER GENERAL REFERENCES** (listed separately): Clokey (1951), Hickman (1993), Niles et al. (1998), Stone (1998).