

***Phacelia inundata*** J. T. Howell**PLAYA PHACELIA**

**FAMILY:** *Hydrophyllaceae*, the waterleaf family.

**SYNONYMS:** *Miltitzia parviflora*

**STATUS:**

**Heritage Program SENSITIVE LIST, ranks: G2 S2?**

**USFWS/ESA:** none. **STATE OF NEVADA:** none. **BLM:** none. **USFS:** Region 5 (California) Sensitive Species.

**NNNPS:** watch list.

**POPULATION CENSUS (NEVADA):** 4 occurrences mapped; total estimated individuals 503+, 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 1978, average year of last survey 1977. **Years since last entered survey** (percent of mapped records at various survey ages): **21-30 yrs:** 100%.

**LAND MANAGEMENT (NEVADA)** in decreasing predominance: U. S. Fish and Wildlife Service, private lands, Nevada state lands (?).

**RANGE:** Humboldt and Washoe counties, Nevada; also in CA and OR. Maximum Nevada **range dimension 292.2 km (181.6 mi)** excluding most disjunct record.

**ELEVATIONS RECORDED (NEVADA):** 5030-5640 feet (1533-1719 meters).

**HABITAT (not yet reviewed for Nevada):** "This species grows in alkali playas and seasonally inundated areas with clay soils." Aquatic or wetland-dependent in Nevada.

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

**DESCRIPTION:** Annual, dicot plant, about 4"-16" tall with yellow, bell-shaped flowers.

**PHOTOGRAPHS:** none known.

**ILLUSTRATIONS:** Cronquist et al. (1984).

**OTHER GENERAL REFERENCES** (listed separately): Hickman (1993).

**SPECIFIC REFERENCES:**

Halse, R. R. 1981. Taxonomy of *Phacelia* section *Miltitzia* (Hydrophyllaceae). *Madroño* 28: 121-132.

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