

***Astragalus amphioxys*** A. Gray **var. *musimonum*** (Barneby) Barneby

**SHEEP MOUNTAIN MILKVETCH**

**FAMILY:** *Fabaceae*, the legume family.

**SYNONYMS:** *Astragalus musimonum*

**STATUS:**

**Heritage Program SENSITIVE LIST, ranks: G5 T2 S2**

**USFWS/ESA:** species of concern. **STATE OF NEVADA:** none. **BLM:** Special Status Species in Nevada.

**USFS:** none. **NNPS:** watch list.

**POPULATION CENSUS (NEVADA):** 15 extant and 1 extirpated 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):** Extensive surveys have been conducted in Nevada but likely remain incomplete.

Most recent entered survey 1983, average year of last survey 1974. **Years since last entered survey** (percent of mapped records at various survey ages): **11-20 yrs:** 31.3%; **21-30 yrs:** 56.3%; **51+ yrs or unknown:** 12.5%.

**LAND MANAGEMENT (NEVADA)** in decreasing predominance: U. S. Fish and Wildlife Service, U. S. Department of Defense.

**RANGE:** Clark and Lincoln counties, Nevada; also in AZ. Maximum Nevada **range dimension 30.1 km (18.7 mi)** excluding most disjunct record.

**ELEVATIONS RECORDED (NEVADA):** 4400-6000 feet (1341-1829 meters).

**HABITAT (NEVADA):** Carbonate alluvial gravels, particularly along drainages, roadsides, and in other microsites with enhanced run-off, in mixed desert shrub communities.

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

**LIFE-FORM AND HABIT:** small short-lived perennial herb.

**DESCRIPTION:** not available (see references).

**PHOTOGRAPHS:** Knight et al. (1997).

**ILLUSTRATIONS:** Barneby (1989), Mozingo and Williams (1980).

**OTHER GENERAL REFERENCES** (listed separately): Ackerman (1981), Barneby (1964).

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