

***Astragalus oophorus* S. Watson var. *lonchocalyx* Barneby LONG-CALYX EGGVETCH**

FAMILY: *Fabaceae*, the legume family.

STATUS: **Heritage Program SENSITIVE LIST, ranks: G4 T2 S2**

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

USFS: none. **NNNPS:** watch list.

POPULATION CENSUS (NEVADA): 11 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 1989, average year of last survey 1968. **Years since last entered survey** (percent of mapped records at various survey ages): **11-20 yrs:** 36.4%; **21-30 yrs:** 27.3%; **31-50 yrs:** 9.1%; **51+ yrs or unknown:** 27.3%.

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

RANGE: Lincoln County, Nevada; also in UT. Maximum Nevada **range dimension 104.0 km (64.6 mi)** excluding most disjunct record.

ELEVATIONS RECORDED (NEVADA): 6000-7480 feet (1829-2280 meters).

HABITAT: no summary available (see references).

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

DESCRIPTION: not available (see references).

PHOTOGRAPHS: Atwood et al. (1991); Nevada Natural Heritage Program files.

ILLUSTRATIONS: Atwood et al. (1991), Barneby (1989), Mozingo and Williams (1980).

OTHER GENERAL REFERENCES (listed separately): Barneby (1964), Welsh et al. (1993).

SPECIFIC REFERENCES:

Barneby, R. C. 1954. Pugillus astragalorum XVI: Minor novelties from Nevada. Leaflets of Western Botany 7: 192-196.
