

ARIZONA GAME AND FISH DEPARTMENT
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDFAB0F392

Data Sensitivity: No

CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE

NAME: *Astragalus episcopus* var. *lancearius*

COMMON NAME: Lancer Milk-vetch

SYNONYMS: *A. episcopus lancearius*; *A. episcopus*; *Homalobus lancearius*

FAMILY: Fabaceae

AUTHOR, PLACE OF PUBLICATION:

TYPE LOCALITY:

TAXONOMIC UNIQUENESS:

DESCRIPTION: Herbage usually pubescent, the hairs either basifixed or 2-armed (dolabriform); stems leafy or scapose, erect to prostrate; leaves pinnate, rarely reduced to 1 leaflet; inflorescences commonly racemose, sometimes umbellike; keel petals usually arched or bent.

AIDS TO IDENTIFICATION: Pods flat, strongly compressed laterally.

ILLUSTRATIONS:

TOTAL RANGE: Southern Utah (Kane & Washington Co.) and northern Arizona; a Colorado Plateau endemic.

RANGE WITHIN ARIZONA: Coconino County (?) and Beaver Dam in northern Mohave Co.

SPECIES BIOLOGY AND POPULATION TRENDS

GROWTH FORM: Herbaceous Perennial

PHENOLOGY:

BIOLOGY:

HABITAT:

ELEVATION: 2,000 to 5,000 ft. (610-1524 m).

EXPOSURE:

SUBSTRATE:

PLANT COMMUNITY: Mixed desert shrub and pinyon-juniper.

POPULATION TRENDS:

SPECIES PROTECTION AND CONSERVATION

ENDANGERED SPECIES ACT STATUS:

STATE STATUS:

OTHER STATUS:

MANAGEMENT FACTORS:

PROTECTIVE MEASURES:

SUGGESTED PROJECTS:

LAND MANAGEMENT/OWNERSHIP:

SOURCES OF FURTHER INFORMATION

LITERATURE CITATIONS:

Kearney, T.H., R.H. Peebles with collaborators. 1960. Arizona flora. Second edition with supplement by J.T. Howell, E. McClintock and collaborators. University of California Press, Berkeley.. pp. 445-457.

Lehr, J.H. 1978. A catalogue of the flora of Arizona. Desert Botanical Garden, Phoenix, Arizona. p. 75.

Welsh, S.L. 1987. Utah flora, Gr. Bas. Nat. Mem. 9:366.

MAJOR KNOWLEDGEABLE INDIVIDUALS:

ADDITIONAL INFORMATION:

Revised: 1989-11-06 (ANHP)
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