

**ARIZONA GAME AND FISH DEPARTMENT
HERITAGE DATA MANAGEMENT SYSTEM**

Plant Abstract

Element Code: PDLAM0M0S1

Data Sensitivity: No

CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE

NAME: *Hedeoma nana* ssp. *californicum*

COMMON NAME: Mock-Pennyroyal

SYNONYMS: *Hedeoma nanum* ssp. *californicum* Stewart

FAMILY: Lamiaceae

AUTHOR, PLACE OF PUBLICATION:

TYPE LOCALITY:

TAXONOMIC UNIQUENESS:

DESCRIPTION: Small perennial herb; leaves simple, sessile; flowers in small cymules in the axils of the upper leaves, either bractlike or not much reduced; calyx tubular, the teeth relatively short, the upper 3 teeth usually joined below the middle, the lower 2 teeth free and longer than the upper teeth, bristly with stiffish hairs; corolla rose, lavender or white, tubular.

AIDS TO IDENTIFICATION: Stems forming a close bunch or tuft, 10-15 cm high, sparingly covered with retrorse pubescence above, glabrous below; leaves about 15 mm long.

ILLUSTRATIONS:

TOTAL RANGE: Western Texas to southeastern California, Mexico and Yuma county, Arizona.

RANGE WITHIN ARIZONA: Coconino and Mohave counties to Cochise and Pima counties.

SPECIES BIOLOGY AND POPULATION TRENDS

PHENOLOGY: March to October

GROWTH FORM: PH

BIOLOGY:

HABITAT:

ELEVATION: 650 to 5,500 ft.

EXPOSURE:

SUBSTRATE:

PLANT COMMUNITY:

POPULATION TRENDS:

SPECIES PROTECTION AND PRESERVATION

ENDANGERED SPECIES ACT STATUS:

STATE LIST STATUS:

OTHER STATUS:

MANAGEMENT FACTORS:

CONSERVATION MEASURES TAKEN:

SUGGESTED PROJECTS:

LAND MANAGEMENT/OWNERSHIP:

SOURCES OF FURTHER INFORMATION

LITERATURE CITATIONS:

Kearney & Peebles. 1960. Arizona flora. p. 745.

Lehr. 1978. A catalogue of the flora of Arizona. p. 133.

Steward, W.S. Rep. Spec. Nov. Beil. 115:29. 1939.

MAJOR KNOWLEDGEABLE INDIVIDUALS:

ADDITIONAL INFORMATION:

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