

ARIZONA GAME AND FISH DEPARTMENT
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDAST700G0

Data Sensitivity: No

CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE

NAME: *Perityle lemmonii* (Gray) Macbride

COMMON NAME: Lemmon Rock-Daisy

SYNONYMS:

FAMILY: Asteraceae

AUTHOR, PLACE OF PUBLICATION:

TYPE LOCALITY:

TAXONOMIC UNIQUENESS:

DESCRIPTION: A low perennial 1-2 dm tall from a stout woody caudex; stems erect, mod. branched or simple, villous and glandular - puberulent; leaves chiefly alternate, closely arranged; petioles 3-7mm long; leaf blades cordate, suborbicular, to 12mm broad; rays lacking; disk corollas about 20, 3mm long, tube shorter than abruptly ampliate throat, pappus of a single slender bristle about as long as achene or often wanting.

AIDS TO IDENTIFICATION:

ILLUSTRATIONS:

TOTAL RANGE: Southwestern Texas & adjacent northern Mexico, Upper Sonoran Zone but entering Lower Sonoran Zone, Pima Co., Az mnts. of Greenlee, Graham, Cochise & Pima Counties.

RANGE WITHIN ARIZONA: See "Total Range."

SPECIES BIOLOGY AND POPULATION TRENDS

PHENOLOGY: May - October

GROWTH FORM:

BIOLOGY:

HABITAT: Crevices of cliffs, narrow canyons.

ELEVATION: 3,000 to 7,000 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

REFERENCES:

Lehr. 1978. A catalogue of the flora of Arizona. p. 169.

Gray, A. Contrib. Gray Herb. n. ser. 56:39. 1918.

Shreve & Wiggins. 1964. Vegetation & flora of the sonoran desert. p. 1592.

Kearney & Peebles. 1960. Arizona flora. p. 917.

MAJOR KNOWLEDGEABLE INDIVIDUALS:

Steve Bingham

ADDITIONAL INFORMATION:

Laphamia lemmonii, *L. dissecta*, *L. lemmonii* var. *pedata*, *Leptophrynx lemmonii*, *L. dissecta*, *Perityle dissecta*.

To the user of this abstract: you may use the entire abstract or any part of it. We do request, however, that if you make use of this abstract in plans, reports, publications, etc. that you credit the Arizona Game and Fish Department. Please use the following citation:

Arizona Game and Fish Department. 19XX (= **year of last revision as indicated at end of abstract**). X...X (= **taxon of animal or plant**). Unpublished abstract compiled and edited by the Heritage Data Management System, Arizona Game and Fish Department, Phoenix, AZ. X pp