

ARIZONA GAME AND FISH DEPARTMENT  
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDAST91020

Data Sensitivity: No

**CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE**

NAME: *Tagetes lemmonii* Cav.

COMMON NAME: Lemmon's Marigold

SYNONYMS:

FAMILY: Asteraceae

AUTHOR, PLACE OF PUBLICATION:

TYPE LOCALITY:

TAXONOMIC UNIQUENESS:

DESCRIPTION: Tall, suffrutescent perennial; leaves mostly opposite, with 3 to 7 mostly lanceolate divisions, these 4-12mm wide, dotted with translucent oil glands; heads small or large, radiate or discoid, yellow; phyllaries 1-seriate, united into a toothed cup or tube, dotted with oil glands; achenes slender; pappus of 2 to 6 squamellae & paleae, with or w/o awns.

AIDS TO IDENTIFICATION:

ILLUSTRATIONS:

TOTAL RANGE: Cochise, Santa Cruz and Pima Counties, Arizona

RANGE WITHIN ARIZONA: See "Total Range."

**SPECIES BIOLOGY AND POPULATION TRENDS**

PHENOLOGY: August to October

GROWTH FORM: Perennial

BIOLOGY:

HABITAT: Rich, moist soil in canyons.

ELEVATION: 4,000 to 8,000 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**

**LITERATURE CITATIONS:**

Lehr. 1978. A catalogue of the flora of Arizona. p. 174.

Kearney & Peebles. 1960. Arizona flora. p. 931.

Gray, A. Proc. Am. Acad. xix. (1883) 40.-

**MAJOR KNOWLEDGEABLE INDIVIDUALS:**

**ADDITIONAL INFORMATION:**

**Revised:** 1989-11-06( )

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 Unpublished abstract compiled and edited by the Heritage Data Management System, Arizona Game and Fish Department, Phoenix, AZ.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.