

ARIZONA GAME AND FISH DEPARTMENT  
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDAST4B040

Data Sensitivity: No

**CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE**

**NAME:** *Gutierrezia sarothrae*

**COMMON NAME:** Small-head Snakeweed

**SYNONYMS:** *G. microcephala*, *G. linoides*, *G. lucida*, *G. sarothrae* var. *microcephala*,  
*G. euthamiae* var. *microcephala*

**FAMILY:** Asteraceae

**AUTHOR, PLACE OF PUBLICATION:** Solbrig, O.T. Cytotaxonomic and Evolutionary Studies in the North American Species of *Gutierrezia* (Compositae). Contr. Gray Herb. 188:3-86, 1960.

**TYPE LOCALITY:** 3.5 mi. S. of St. David

**TAXONOMIC UNIQUENESS:**

**DESCRIPTION:** Perennial herb, sometimes suffrutescent, more or less glutinous; leaves alternate, linear to narrowly oblanceolate, entire; heads small, yellow, radiate, usually numerous and crowded; achenes of disk flowers aborted; pappus of several squamellae or paleae, often shorter in the ray flowers.

**AIDS TO IDENTIFICATION:** Heads with only 2 or 3 flowers; involucre very narrow.

**ILLUSTRATIONS:**

**TOTAL RANGE:** Texas to Idaho, S. to Arizona & Coahuila.

**RANGE WITHIN ARIZONA:** Navajo, Coconino and eastern Mohave Co., south and southeast to Cochise Co.

**SPECIES BIOLOGY AND POPULATION TRENDS**

**PHENOLOGY:** June to October

**GROWTH FORM:** PH

**HABITAT:** Dry, stony plains, mesas and slopes.

**ELEVATION:** 3,500 to 6,500 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:**

Lehr. 1978. A catalogue of the flora of Arizona. p. 162.

Kearney & Peebles. 1960. Arizona flora. p. 853.

**MAJOR KNOWLEDGEABLE INDIVIDUALS:**

**ADDITIONAL INFORMATION:**

**AGFD Plant Abstract**

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*Gutierrezia sarothrae*

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