

ARIZONA GAME AND FISH DEPARTMENT  
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDBRA110C1

Data Sensitivity: No

**CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE**

NAME: *Draba asperella* var. *asperella* Greene

COMMON NAME:

SYNONYMS:

FAMILY: Cruciferae

AUTHOR, PLACE OF PUBLICATION: Greene, Bull. Torr. Bot. Club 10:125, 1883.

TYPE LOCALITY: Lynx Creek, 1883.

TAXONOMIC UNIQUENESS:

DESCRIPTION: Perennial; stems short and scapose; unbranched to multicipital caudex; leaves in thick basal rosettes, obovate to oblanceolate, entire or denticulate, 1-5 cm long, grayish hirsute with stalked, cruciform hairs, upper surface often with forked hairs and margins sometimes with few long simple cilia; petals light yellow, 5-7 mm long; seeds 8-12, ca. 1.2 mm long.

AIDS TO IDENTIFICATION:

ILLUSTRATIONS:

TOTAL RANGE: See Arizona

RANGE WITHIN ARIZONA: Yavapai County, near Prescott.

**SPECIES BIOLOGY AND POPULATION TRENDS**

GROWTH FORM:

PHENOLOGY: February

BIOLOGY:

HABITAT: Sandy soil of pine forests.

**ELEVATION:** 5,300 ft.

**EXPOSURE:**

**SUBSTRATE:**

**PLANT COMMUNITY:** Pine forests.

**POPULATION TRENDS:**

### **SPECIES PROTECTION AND PRESERVATION**

**ENDANGERED SPECIES ACT STATUS:** Cat. 2 (1985 NOR)

**STATE LIST STATUS:**

**OTHER STATUS:**

**REASONS FOR ENDANGERMENT:**

**SUSCEPTIBILITY TO HUMAN DISTURBANCE:**

**MANAGEMENT FACTORS/MANAGEMENT NEEDS:**

**PROTECTIVE MEASUREMENTS ALREADY TAKEN:**

**RESEARCH PROJECTS RECOMMENDED TO SUPPORT CONSERVATION:**

**LAND MANAGEMENT/OWNERSHIP:**

### **SOURCES OF FURTHER INFORMATION**

**LITERATURE CITATIONS:**

Watson, S., Proc. Am. Acad. 23:257, 1888.

Schulz. Pflanzenreich IV:105, 1927.

Kearney & Peebles. 1960. Arizona flora. pp. 345-346.

Hitchcock, C. Leo. A revision of the Drabas of western North America. Univ. Wash. Publ. Biol. 11:48-49. 1941.

**MAJOR KNOWLEDGEABLE INDIVIDUALS:**

**ADDITIONAL INFORMATION:**

**Revised:** 1989-11-10( )

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 Unpublished abstract compiled and edited by the Heritage Data Management System, Arizona Game and Fish Department, Phoenix, AZ.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