

ARIZONA GAME AND FISH DEPARTMENT
HERITAGE DATA MANAGEMENT SYSTEM

Plant Abstract

Element Code: PDASC0A020

Data Sensitivity: No

CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE

NAME: *Gonolobus arizonicus*

COMMON NAME: Rincon Milkweed Vine

SYNONYMS: *Lachnostoma arizonicum*, *Matelea arizonica* (A. Gray) Shinnery

FAMILY: Asclepiadaceae

AUTHOR, PLACE OF PUBLICATION:

TYPE LOCALITY:

TAXONOMIC UNIQUENESS:

DESCRIPTION: Stems twining; leaves opposite, petioled, triangular-ovate; inflorescences lateral, few-flowered; corolla whitish, conspicuously reticulate with green veins, cleft about halfway, the lobes oblong-ovate, the tube villous within; stigma depressed, not surpassing the stamens, with a broad 5-angled disk; follicles large, lance-ovate in outline, strongly angled and finely ridged longitudinally.

AIDS TO IDENTIFICATION:

ILLUSTRATIONS:

TOTAL RANGE: Arizona only.

RANGE WITHIN ARIZONA: Bear Valley or Sycamore Canyon (Santa Cruz Co.), Rincon, Santa Catalina & Baboquivori Mnts. (Pima Co.).

SPECIES BIOLOGY AND POPULATION TRENDS

PHENOLOGY: May to September

GROWTH FORM:

BIOLOGY:

HABITAT: Along streams in canyons.

ELEVATION: 3,500 to 4,500 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. 120.

Kearney & Peebles. 1960. Arizona flora. pp. 665-666.

Sida, 1:366. 1964.

MAJOR KNOWLEDGEABLE INDIVIDUALS:

ADDITIONAL INFORMATION:

Revised: 1989-11-10()

AGFD Plant Abstract

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Gonolobus arizonicus

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