

ARIZONA GAME AND FISH DEPARTMENT
HERITAGE DATA MANAGEMENT SYSTEM

Animal Abstract

Element Code: AAABB01060

Data Sensitivity: No

CLASSIFICATION, NOMENCLATURE, DESCRIPTION, RANGE

NAME: *Anaxyrus debilis*
COMMON NAME: Green Toad
SYNONYMS: *Bufo insidiosus*, *Bufo debilis*
FAMILY: Anura: Bufonidae

AUTHOR, PLACE OF PUBLICATION: Frost, D. R., R. W. McDiarmid, and J. R. Mendelson III. 2008. Anura: Frogs. In B. I. Crother (ed.), Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, pp. 2-12 SSAR Herpetological Circular 37.

TYPE LOCALITY: Lower part of Rio Bravo Valley, Tamaulipas, Mexico.

TAXONOMIC UNIQUENESS: Virtually world-wide, with more than 250 species in genus; two subspecies occurs in *A. debilis*, but only *A. d. insidiosus* occurs in Arizona.

DESCRIPTION: Stebbins, 1966:64-65. Size: 1¼-2¼" snout-vent.

AIDS TO IDENTIFICATION: A small, flat bright green toad with many black spots.

ILLUSTRATIONS: Color drawing (Stebbins 1966: plate 8)
Color photo (Behler & King 1979: 254, 255)

TOTAL RANGE: Southwestern Kansas to Zacatecas, southeastern Arizona to eastern Texas.

RANGE WITHIN ARIZONA: Southeast corner of the state. San Simon, San Bernardino and Sulpher Springs Valley north to Safford and west to San Pedro Valley near Benson.

SPECIES BIOLOGY AND POPULATION TRENDS

BIOLOGY:

REPRODUCTION:

FOOD HABITS: Arthropods

HABITAT: Grasslands, mesquite savannah, and creosote bush flats in SE Arizona.

ELEVATION:

PLANT COMMUNITY:

POPULATION TRENDS: Unknown

RECOVERY POTENTIAL: Breeds in temporary streams and pools formed during summer rains.

SPECIES PROTECTION AND CONSERVATION

ENDANGERED SPECIES ACT STATUS:

STATE LIST STATUS:

OTHER STATUS:

MANAGEMENT FACTORS:

PROTECTIVE MEASURES TAKEN: Arizona fishing license required to take any amphibian.

SUGGESTED PROJECTS: Distribution, habitat, population and life history studies.

LAND MANAGEMENT/OWNERSHIP:

SOURCES OF FURTHER INFORMATION

LITERATURE CITATIONS:

Behler, J.L. and F.W. King. 1979. The Audubon Society field guide to North American reptiles and amphibians. Alfred A. Knopf, New York. Pp.390-391.

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Stebbins, R.C. 1985. A field guide to western reptiles and amphibians. Second edition, revised. Houghton Mifflin Company, Boston. P.76.

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ADDITIONAL INFORMATION:

Revised: 1991-02-19(NML)

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