## What is the difference between an amphibian and a reptile?

	Amphibians	Reptiles
Skin	Skin is moist and smooth. Skin is permeable and full of glands that produce toxins and mucous to keep skin moist.	Skin is dry, scaly and impermeable.
Eggs	Eggs do not have shells and are often laid in water.	Eggs have shells and are laid on land.
Breathing	Generally breathe with gills as young, but breathe with lungs as adults.	Both young and adults breathe with lungs.
Life Cycle	Most amphibians must undergo metamorphosis before becoming an adult.	Do not metamorphose. Young born with the same body form as adults.

# What can *you* do to help native amphibians?

- Raise awareness and tell a friend.
- Create a frog-friendly backyard.
- Become a scientist.
- Conserve water and energy.

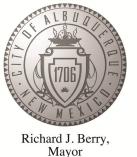
#### MORE INFORMATION

For more resources on amphibians, visit the education page at <u>www.abqbiopark.com</u>.

For more information on ABQ BioPark conservation efforts, visit <u>www.ouractionsmatter.org</u>.

ABQ BioPark Zoo 903 10<sup>th</sup> Street, SW Albuquerque, NM 87102 Call 311 locally or (505) 768-2000.





Cultural Services Department, City of Albuquerque

www.abqbiopark.com

## Amphibians of Albuquerque and Surrounding Region

Learn about native salamanders, frogs and toads.



### Salamanders

#### **Tiger Salamander**

Ambystoma tigrinum Range: Great Plains to northern Mexico. Fun Fact: These expert predators hunt at night. Status: Widespread and locally common.



#### Jemez Mountains Salamander Plethodon neomexicanus

Range: Jemez Mountains, NM.

Fun Fact: This 3inch salamander lacks lungs. It breathes through its skin and must spend its time in humid logs and soils. It comes out when it rains. Status: Threatened (p



soils. It comes out when it rains. Status: Threatened (potentially Endangered).

Sacramento Mountain Salamander Aneides hardii Range: Sacramento Mountains in southern NM. Fun Fact: Rotting logs are its favorite home. Status: Threatened.



## Frogs

#### **Northern Leopard Frog**

Rana pipiens Range: Found in Isleta, Los Lunas and south of San Marcial. Used to be widespread along the Middle Rio Grande.

Fun Fact: Irregular shaped dark spots resemble mammalian

namesake.



**Status:** Threatened by habitat loss, disease and competition with non-native bullfrogs.

#### **Chiricahua Leopard Frog**

Rana chiricahuensis Range: Socorro and southwest New Mexico. Fun Fact: Snore-like call distinguishes them from other leopard frogs. Status: Threatened.



Western Chorus Frog Pseudacris triseriata Range: Albuquerque south to Bernardo. Fun Fact: Three dark

stripes along back and sides. Call sounds like running a finger through a comb. **Status:** Common.



### Toads

#### New Mexico Spadefoot

Spea multiplicata Range: Central New Mexico. Fun Fact: NM state amphibian.



Status: Widespread but uncommon.

#### **Couch's Spadefoot**

Scaphiopus couchii Range: Southeastern California to Texas. Fun Fact: Skin secretions are toxic . Status: Widespread but uncommon.

#### **Plains Spadefoot**

Spea bombifrons Range: Canada to Mexico. Fun Fact: Bony bump (boss) between eyes. Status: Common.



#### **Great Plains Toad**

Anaxyrus cognatus Range: Canada to Mexico. Fun Fact: Very loud call lasts up to 20 seconds. Status: Common.



Woodhouse Toad

Anxyrus woodhousii Range: Central U.S. to northern Mexico.

Fun Fact: Warts all over body and white stripe down back. Status: Common.

