



Reptiles and Amphibians of *Little River* National Wildlife Refuge

The low, swampy, forested, bottomland habitat that typifies Little River National Wildlife Refuge is conducive to a tremendous abundance and diversity of amphibians and reptiles.

The Refuge is located at the northern extent of the range for several species such as the American alligator, mud snake, and three-toed amphiuma. Of particular interest is the large population of bird-voiced treefrogs occurring on the Refuge. The normal range of this species does not extend west of central Louisiana. This separated population is referred to as a “disjunct population”. Another disjunct population found on the Refuge is the mole salamander.

This list indicated the species that occur or possibly occur on the Refuge and the habitat where each species is likely to be found. It also indicates how likely you may be to seeing the species when you visit.

The information is based primarily on data furnished by Dr. Stanley Fox, Oklahoma State University, and Dr. Laurie Vitt, University of Oklahoma.

Class Amphibia (Amphibians)

Order Caudata (Salamanders, newts, and sirens)

Family Sirenidae

Western Lesser Siren

Siren intermedia nettingi

Family Salamandridae

Central newt

Notophthalmus viridescens louisianensis

Family Proteidae

Red River Mudpuppy

Necturus maculosus louisianensis

Family Amphiumidae

Three-toed amphiuma

Amphiuma tridactylum

Family Ambystomidae

Spotted salamander

Ambystoma maculatum

Family Ambystomatidae

Marbled salamander

Ambystoma opacum

Mole Salamander

Ambystoma talpoideum

Small-mouthed Salamander

Ambystoma texanum

Barred Tiger Salamander

Ambystoma tigrinum mavortium

Family Plethodontidae

Ouachita Dusky Salamander

Desmognathus brimleyorum

Four-toed salamander

Hemidactylium scutatum

Western Slimy Salamander

Plethodon g. glutinosus

Southern Red-backed Salamander

Plethodon serratus

Order Anura (Toads, frogs, and treefrogs)

Family Scaphiopodidae

Hurters Spadefoot

Scaphiopus holbrookii hurteri

Family Bufonidae (Toads)

Dwarf American Toad

Bufo americanus charlesmith

Woodhouse's toad

Bufo woodhousii woodhousii

Family Hylidae

(Cricket, tree, and chorus frogs)

Blanchard's cricket frogs

Acris crepitans blanchardi

Bird-voiced Treefrog

Hyla avivoca

Cope's Gray Treefrog

Hyla chrysoscelis

Green treefrog

Hyla cinerea

Spring Peeper

Hyla crucifer

Eastern Gray treefrog

Hyla versicolor

Upland Chorus Frog

Pseudacris feriarum feriarum

Family Microhylidae

(Narrowmouth toads and sheep frogs)

Eastern narrowmouth toad

Gastrophryne carolinensis

Family Ranidae

S. Crawfish Frog

Rana areolata

Bullfrog

Rana catesbeiana

Bronze frog

Rana clamitans clamitans

Pickerel frog

Rana palustris

Southern leopard frog

Rana shenocephala utricularia

Class Reptilia (Reptiles)

Order Testudines (Turtles and tortoises)

Family Kinosternidae

Mississippi Mud Turtle

Kinosternon subrubrum hippocrepsis

Razor-backed Musk Turtle

Sternotherus carinatus

Common Musk Turtle

Sternotherus odoratus

Family Chelydridae

(Snapping turtles)

Common snapping turtle

Chelydra serpentina

Alligator snapping turtle

Macrochelys temminckii

Family Emydidae

(Basking and box turtles)

Slider

Chrysemys concinna hieroglyphica

Southern Painted Turtle

Chrysemys picta dorsalis

Western chicken turtle

Deirochelys reticularia miaria

Mississippi Map Turtle

Graptemys kohnii

Ouachita Map Turtle

Graptemys ouachitensis

Missouri Cooter

Pseudemys floridana hoyi

Red-eared Turtle

Trachemys scripta elegans

Three-toed Box Turtle

Terrapene carolina triunguis

Family Trionychidae

(Softshell turtles)

Midland Smooth Softshell

Apalone m. muticus

Pallid Spiny Softshell

Apalone spiniferus pallidus

Order Squamata (Snakes and Lizards)

Family Colubridae

(Colubrid Snakes—Advanced)

Western Worm Snake

Carphophis amoenus vermis

Mississippi Ring-necked Snake

Diadophis punctatus strictogenys

Black Rat Snake

Elaphe o. obsoleta

Western Mud Snake

Farancia abacura reinwardtii

Eastern Hog-nosed Snake

Heterodon platirhinos

Speckled Kingsnake

Lampropeltis getulua holbrooki

Louisiana Milk Snake

Lampropeltis triangulum amaura

Eastern Coachwhip

Masticophis f. flagellum

Rough Green Snake

Opheodrys aestivus

Texas Brown Snake

Storeria dekayi texana

Yellow-bellied Water Snake

Nerodia erythrogaster flavigaster

Broad-banded Water Snake

Nerodia fasciata confluens

Diamond-backed Water Snake

Nerodia rhombifer

Midland Water Snake

Nerodia sipedon pleuralis

Graham's Crayfish Snake

Regina grahamii

Gulf Crawfish Snake

Regina rigida sinicola

Midland Brown Snake

Storeria dekayi wrightorum

N. Red-bellied Snake

Storeria o. occipitamaculata

Flat-headed Snake

Tantilla gracilis

Western Ribbon Snake

Thamnophis p. proximus

Central Lined Snake

Tropidoclonion lineatum annectens

Western Earth Snake

Virginia valeriae elegans

Red-sided Garter Snake

Thamnophis sirtalis parietalis

Family Viperidae (Pitviper Snakes)

Southern Copperhead

Agkistrodon c. contortrix

Western Cottonmouth

Agkistrodon piscivorus leucostoma

Canebrake Rattlesnake

Crotalus horridus atricaudatus

Western Pigmy Rattlesnake

Sistrurus miliarius streckeri

Order Crocodylia (Alligators, caimans, lizards, and iguanian lizards)

Family Alligatoridae

(Alligators)

American alligator

Alligator mississippiensis

Family Iguanidae

(American arboreal lizards)

Green Anole

Anolis carolinensis

Family Phrynosomatidae

(North American spiny lizards and allies)

Fence Lizard

Sceloporus undulates

Family Teiidae (Tegus)

Six-lined Racerunner

Cnemidophorus sexlineatus

Family Scincidae (Skinks)

Southern Coal Skink

Eumeces anthracinus pluvialis

Five-lined skink

Eumeces fasciatus

Broad-headed skink

E. laticeps

Ground skink

Scincella lateralis

Family Anguillidae (Lateral Fold Lizards)

W. Slender Glass Lizard

Ophisaurus attenuatus

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