



Species Checklist for Big Thicket National Preserve (BITH)

This species list is a work in progress. It represents information currently in the NPSpecies data system and records are continually being added or updated by National Park Service staff. To report an error or make a suggestion, go to <https://irma.nps.gov/npspecies/suggest>.

Scientific Name		Common Name
Reptiles		
Crocodylia/Alligatoridae		
☐	<i>Alligator mississippiensis</i>	
☐	<i>Alligator mississippiensis</i>	American Alligator
Squamata/Colubridae		
☐	<i>Coluber constrictor</i>	Eastern Racer, North American Racer, Racer
☐	<i>Elaphe guttata</i>	Corn Snake, Cornsnake
☐	<i>Elaphe obsoleta</i>	Texas Ratsnake
☐	<i>Farancia abacura</i>	Mud Snake, Mudsnap, Red-bellied Mudsnap
☐	* <i>Heterodon platyrhinos</i>	
☐	<i>Lampropeltis getula holbrooki</i>	Speckled Kingsnake
☐	<i>Masticophis flagellum</i>	Coachwhip
☐	<i>Nerodia cyclopion</i>	Green Water Snake, Mississippi Green Water Snake, Mississippi Green Watersnake
☐	<i>Nerodia erythrogaster</i>	Plain-bellied Water Snake, Plain-bellied Watersnake, Plainbelly Water Snake, Red-bellied Water Snake, Redbelly Water Snake
☐	<i>Nerodia fasciata</i>	Southern Water Snake, Southern Watersnake
☐	<i>Nerodia rhombifer</i>	Diamondback Water Snake, Diamond-backed Watersnake
☐	<i>Opheodrys aestivus</i>	Rough Green Snake, Rough Greensnake
☐	<i>Regina rigida</i>	
☐	<i>Storeria dekayi</i>	Brown Snake, Dekay's Brown Snake, Dekay's Brownsnake, Northern Brown Snake
☐	<i>Storeria occipitomaculata</i>	Red-bellied Snake, Redbelly Snake
☐	<i>Thamnophis proximus</i>	Western Ribbon Snake, Western Ribbonsnake
☐	<i>Thamnophis sirtalis</i>	Common Garter Snake, Common Gartersnake
Squamata/Dactyloidae		
☐	<i>Anolis carolinensis</i>	Green Anole
Squamata/Elapidae		
☐	<i>Micrurus fulvius</i>	Eastern Coral Snake, Harlequin Coralsnake, Northern Coral Snake
☐	<i>Micrurus tener</i>	Texas Coral Snake
Squamata/Iguanidae		
☐	<i>Sceloporus undulatus</i>	Eastern Fence Lizard, Fence Lizard, Plateau Lizard, Prairie Lizard
Squamata/Scincidae		
☐	<i>Eumeces fasciatus</i>	Five-lined Skink
☐	<i>Eumeces laticeps</i>	Broad-headed Skink
☐	<i>Scincella lateralis</i>	Ground Skink, Little Brown Skink
Squamata/Teiidae		
☐	<i>Cnemidophorus sexlineatus</i>	Six-lined Racerunner



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Squamata/Viperidae		
[]	<i>Agkistrodon contortrix</i>	Copperhead, Eastern Copperhead
[]	<i>Agkistrodon piscivorus</i>	Cottonmouth, Northern Cottonmouth
[]	<i>Crotalus horridus</i>	Timber Rattlesnake
Testudines/Chelydridae		
[]	<i>Chelydra serpentina</i>	Common Snapping Turtle, North American Snapping Turtle, Snapping Turtle
[]	<i>Macrochelys temminckii</i>	Alligator Snapping Turtle, Western Alligator Snapping Turtle
Testudines/Emydidae		
[]	<i>Deirochelys reticularia</i>	Chicken Turtle
[]	<i>Graptemys kohnii</i>	Mississippi Map Turtle
[]	<i>Graptemys ouachitensis</i>	Ouachita Map Turtle, Southern Map Turtle
[]	<i>Pseudemys concinna</i>	River Cooter
[]	<i>Terrapene carolina</i>	American Box Turtle, Common Box Turtle, Eastern Box Turtle
[]	<i>Terrapene ornata</i>	Ornate Box Turtle, Western Box Turtle
[]	<i>Trachemys scripta elegans</i>	Red-eared Slider
Testudines/Kinosternidae		
[]	<i>Kinosternon subrubrum</i>	Eastern Mud Turtle
[]	<i>Sternotherus carinatus</i>	Razor-backed Musk Turtle
Testudines/Trionychidae		
[]	<i>Apalone mutica mutica</i>	Midland Smooth Softshell, Midland Smooth Softshell Turtle
[]	<i>Apalone spinifera</i>	Spiny Softshell, Spiny Softshell Turtle
Report Species Count: 43		

*Documented occurrences of the species in the park or in the adjoining region of the park give reason to suspect that it probably occurs within the park; however, current, verifiable evidence is needed.

NPSpecies - The National Park Service biodiversity database. IRMA Portal version.<https://irma.nps.gov/npspecies>. Accessed 4/29/2026 10:35:51 AM

The species listed here are assumed to be 'present in park' and have been reviewed. Evidence, in the form of a current, verifiable reference, voucher or observation, is included in the NPSpecies data system or is readily available. Those species marked with an asterisk have the designation of 'probably present,' and efforts are underway to obtain current, verifiable evidence to elevate the status to 'present in park.'