

SUMMARY SHEET

STATE: Texas PARK NAME: Big Thicket National Preserve

TYPE OF LIST: Reptiles

SOURCE OF LIST: NP Fauna

TAXONOMY USED: Checklist of Vertebrates of the United States, the U.S. territories, and Canada, USFWS Resource Publication 166.

PLEASE REVIEW LIST:

1. CIRCLE ANY SPECIES ON THE LIST WHOSE OCCURRENCE IN THIS PARK IS QUESTIONABLE. None

2. MARK ANY EXOTIC SPECIES (i.e., not native to North America) THAT ARE INCORRECTLY LISTED AS NATIVE ("2") IN THE "ORIGIN" COLUMN OF THE SPECIES LIST BY WRITING A ("4") IN THE "ORIGIN" COLUMN. Not to my knowledge

3. CIRCLE ANY SPECIES NAMES WHICH YOU KNOW ARE TAXONOMICALLY INCORRECT. None

4. HOW COMPLETE IS THE LIST? (please circle response)

A. Very complete. There appear to be no substantial omissions.

B. Fairly complete. The list is of good quality, but the following group(s) may be under-represented (e.g., small mammals, wetland plants, grasses/sedges):

Further work on populations and distributions is necessary.

C. Incomplete. This list is a good starting point for future inventory work, but has the following substantial omissions:

Unusable. The list is either too inaccurate, taxonomically out of date, or too incomplete to be of any use. Please elaborate:

See previous comments sent for references.

5. PLEASE LIST BELOW ANY COUNTY OR REGIONAL FLORAL OR FAUNAL SURVEYS (e.g., M.S. THESES, ETC.) THAT YOU KNOW ABOUT WHICH INCLUDE THIS PARK:

1982.

Survey
on-site
NPS

Watson, Geraldine. 1982. Vegetational Survey of Big Thicket National Preserve. National Park Service.

Survey
Rice and
Cornell
Universities

Harcombe, P.A., and P.L. Marks. 1979. Forest Vegetation of the Big Thicket National Preserve. Southwest Region, National Park Service (Contract # PX 7029-8-0437).

Information
Text
based
on field
surveys

Ajilvsgi, Gayata. 1979. Wildflowers of the Big Thicket; East Texas, and Western Louisiana. Texas A&M University Press, College Station, Texas.

Plant
key
aimed
at woody
plants
of the
Western
Gulf Region.

Hicks, R.R., Jr., G.K. Stephenson, M.S. Fountain, L.C. Grimes and P. Cox. 1978. Woody Plants of the Western Gulf Region. Kendall/Hunt Publishing Co., Dubuque, Iowa.

Compiled and
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BIG THICKET NPFAUNA REPTILES QC LIST

LATIN NAME	SUBSPECIES	COMMON NAME	PRESENCE CODE	DISTR CODE	RESIDENT STATUS	ABUND	COMMENTS
** PARK: BITH							
* Kinosternidae							
Kinosternon subrubrum		Eastern Mud Turtle	0	0	0	0	
Sternotherus carinatus		Razor-backed Musk Turtle	0	0	0	0	
Sternotherus odoratus		Common Musk Turtle	0	0	0	0	
* Chelydridae							
Chelydra serpentina	seripitina	Snapping Turtle	0	0	0	0	
Macrochelys temminckii		Alligator Snapping Turtle	0	0	0	0	
* Emydidae							
Deirochelys reticularia	miaria	Chicken Turtle	0	0	0	0	
Graptemys kohnii		Mississippi Map Turtle	0	0	0	0	
Graptemys pseudogeographica	sabinensis	False Map Turtle	0	0	0	0	
Malaclemys terrapin	littoralis	Diamondback Terrapin	0	0	0	0	
Pseudemys concinna	metteri	River Cooter	0	0	0	0	
Terrapene carolina	triunguis	Eastern Box Turtle	0	0	0	0	
Terrapene ornata	ornata	Western Box Turtle	0	0	0	0	
Trachemys scripta	elegans	Common Slider	0	0	0	0	
* Trionychidae							
Trionyx muticus	muticus	Smooth Softshell	0	0	0	0	
Trionyx spinifer	pallidus	Spiny Softshell	0	0	0	0	
* Phrynosomatidae							
Phrynosoma cornutum		Texas Horned Lizard	0	0	0	0	
Sceloporus undulatus	hyacinthnus	Eastern Fence Lizard	0	0	0	0	
* Polychridae							
Anolis carolinensis		Green Anole	0	0	0	0	

BIG THICKET NPFAUNA-REPTILES QC LIST

LATIN NAME	SUBSPECIES	COMMON NAME	PRESENCE	DISTR	RESIDENT	ABUND	COMMENTS
			CODE	CODE	STATUS		
* Gekkonidae							
Hemidactylus turcicus		Mediterranean House Gecko	0	0	0	0	
* Teiidae							
Cnemidophorus sexlineatus	sexlineatus	Six-lined Racerunner	0	0	0	0	
* Scincidae							
Eumeces anthracinus	pluvialis	Coal Skink	0	0	0	0	
Eumeces fasciatus		Five-lined Skink	0	0	0	0	
Eumeces laticeps		Broad-headed Skink	0	0	0	0	
Scincella lateralis		Ground Skink	0	0	0	0	
* Anguidae							
Ophisaurus attenuatus		Slender Glass Lizard	0	0	0	0	
* Colubridae							
Cemophora coccinea	copei	Scarlet Snake	0	0	0	0	
Coluber constrictor	anthicus	Racer	0	0	0	0	
Coluber constrictor	etheridgei	Racer	0	0	0	0	
Coluber constrictor	flavientris	Racer	0	0	0	0	
Diadophis punctatus	stictogenys	Ring-necked Snake	0	0	0	0	
Elaphe guttata	guttata	Corn Snake	0	0	0	0	
Elaphe obsoleta	lindheimeri	Rat Snake	0	0	0	0	
Farancia abacura	reinwardti	Mud Snake	0	0	0	0	
Heterodon platirhinos		Eastern Hog-nosed Snake	0	0	0	0	
Lampropeltis calligaster	calligaster	Prairie Kingsnake	0	0	0	0	
Lampropeltis getula	holbrooki	Common Kingsnake	0	0	0	0	
Lampropeltis triangulum	amaura	Milk Snake	0	0	0	0	
Liochlorophis vernalis	blanchardi	Smooth Green Snake	0	0	0	0	
Masticophis flagellum	flagellum	Coachwhip	0	0	0	0	
Nerodia cyclopion		Green Water Snake	0	0	0	0	
Nerodia erythrogaster	flavigaster	Plain-bellied Water Snake	0	0	0	0	

BIG THICKET NPFAUNA REPTILES QC LIST

LATIN NAME	SUBSPECIES	COMMON NAME	PRESENCE DISTR RESIDNT ABUND COMMENTS			
			CODE	CODE	STATUS	
Nerodia fasciata	clarki	Southern Water Snake	0	0	0	0
Nerodia fasciata	confluens	Southern Water Snake	0	0	0	0
Nerodia rhombifer	rhombifer	Diamondback Water Snake	0	0	0	0
Opheodrys aestivus	aestivus	Rough Green Snake	0	0	0	0
Opheodrys aestivus	majalis	Rough Green Snake	0	0	0	0
Pituophis melanoleucus	ruthveni	Pine Snake	1	3	4	3 Listed as a C2 candidate species by USFWS; listed endangered by state of Texas.
Regina grahamii		Graham's Crayfish Snake	0	0	0	0
Regina rigida	sinicola	Glossy Crayfish Snake	0	0	0	0
Storeria dekayi	limnetes	Dekay's Brown Snake	0	0	0	0
Storeria dekayi	texana	Dekay's Brown Snake	0	0	0	0
Storeria occipitomaculata	obscura	Red-bellied Snake	0	0	0	0
Tantilla gracilis		Flat-headed Snake	0	0	0	0
Thamnophis proximus	orarius	Western Ribbon Snake	0	0	0	0
Thamnophis proximus	proximus	Western Ribbon Snake	0	0	0	0
Thamnophis sirtalis	sirtalis	Common Garter Snake	0	0	0	0
Virginia striatula		Rough Earth Snake	0	0	0	0
* Elapidae						
Micrurus fulvius	tenere	Northern Coral Snake	0	0	0	0
* Viperidae						
Agkistrodon contortrix	contortrix	Copperhead	0	0	0	0
Agkistrodon piscivorus	leucostoma	Cottonmouth	0	0	0	0
Crotalus horridus	atricaudatus	Timber Rattlesnake	0	0	0	0
Sistrurus miliarius	steckeri	Pigmy Rattlesnake	0	0	0	0
* Alligatoridae						
Alligator mississippiensis		American Alligator	0	0	0	0