

# Big Thicket

National Preserve  
National Park Service  
U.S. Department of the Interior

## A Listing of Fish

unconfirmed  
checklist

Not in  
NRBib

entered  
9/2/08  
SLG

- \*, P = Have not been recorded in the preserve but are presumed to occur
- RARE = Rare; 1 specimen collected
- VUNCOM = Very Uncommon; 2-5 specimens collected
- UNCOM = Uncommon; 6-50 specimens collected
- COM = Common; 51-1000 specimens collected
- VCOM = Very Common; 1001-5000 specimens collected
- EXCOM = Extremely Common; 5001+ specimens collected

- PI = Pine Island Bayou
- ND = Neches River Drain
- NR = Neches River
- BC = Beech Creek
- TC = Turkey Creek
- HC = Hickory Creek
- BS = Big Sandy
- MC = Menard Creek
- VC = Village Creek

		PI	ND	NR	BC	TC	HC	BS	MC	VC
<b>Paddlefish Family (Polyodontidae)</b>										
1.	✓ <i>Polyodon spathula</i> paddlefish		RARE	x						
<b>Bowfin Family (Amiidae)</b>										
2.	✓ <i>Amia calva</i> blue catfish		VCOM	x	x					x
<b>Catfish Family (Ictaluridae)</b>										
3.	✓ <i>Ictalurus furcatus</i> blue catfish		COM	x						
4.	✓ <i>I. melas</i> black bullhead		UNCOM	x	x	x	x			x
5.	✓ <i>I. natalis</i> yellow bullhead		UNCOM	x	x			x		x
6.	✓ <i>I. punctatus</i> channel catfish		COM	x	x	x		x		x
7.	✓ <i>Noturus gyrinus</i> tadpole madtom		UNCOM	x	x	x	x	x	x	
8.	✓ <i>N. nocturnus</i> freckled madtom		COM	x	x	x	x	x	x	x
9.	✓ <i>Pylodictus olivaris</i> flathead catfish		VUNCOM	x	x					
<b>Drum Family (Sciaenidae)</b>										
10.	✓ <i>Aplodinotys grunniens</i> freshwater drum		COM	x	x	x				

**Eel Family (Anguillidae)**

11. ✓ *Anguilla rostrata* COM x x  
American eel

**Gar Family (Lepisosteidae)**

12. ✓ *Lepisosteus oculatus* UNCOM x x x  
spotted gar  
13. ✓ *L. osseus* UNCOM x x  
longnose gar  
14. ✓ *L. spatula* RARE x x  
alligator gar

**Herring Family (Clupeidae)**

15. ✓ *Dorosoma cepedianum* COM x x x  
gizzard shad  
16. ✓ *D. petenense* VCOM x x x  
threadfin shad

**Killifish Family (Cyprinodontidae)**

17. ✓ *Fundulus blairae* COM x x x  
Blair's topminnow  
18. ✓ *F. chrysotus* UNCOM x x  
golden topminnow  
19. ✓ *F. notatus* COM x x x  
blackstripe topminnow  
20. ✓ *F. notti* \* P  
starhead topminnow  
21. ✓ *F. olivaceus* VCOM x x x x x x x x x  
blackspotted topminnow

**Lamprey Family (Petomyzonidae)**

22. ✓ *Achthyomyzon castaneus* UNCOM x x x  
chestnut lamprey  
23. ✓ *I. gagei* COM x x x x x x  
southern brook lamprey

**Live Bearing Family (Poeciliidae)**

24. ✓ *Gambusia affinis* EXCOM x x x x x x x x x  
mosquitofish

**Minnow Family (Cyprinidae)**

25. ✓ *Cyprinus carpio* RARE x x  
carp  
26. ✓ *Hybognathus nuchalis* COM x x  
silvery minnow  
27. ✓ *Hybopsis amnis* VCOM x x x x  
pallid chub  
28. ✓ *H. aestivalis* VCOM x x x  
speckled chub  
29. ✓ *Notemigonus crysoleucas* VCOM x x x x x x x  
golden shiner



			PI	ND	NR	BC	TC	HC	BS	MC	VC
53.	✓ <i>Etheostoma asprigene</i> mud darter	COM		x	x						
54.	✓ <i>E. chlorosomum</i> bluntnose darter	COM	x	x	x	x	x	x	x	x	x
55.	✓ <i>E. fusiforme</i> swamp darter	UNCOM		x							x
56.	✓ <i>E. gracile</i> slough darter	COM		x	x			x	x	x	x
57.	✓ <i>E. histrio</i> harlequin darter	COM	x	x	x		x				
58.	✓ <i>E. parvipinnae</i> goldstripe darter	UNCOM		x		x			x		
59.	✓ <i>E. proeliare</i> cypress darter	COM	x	x	x	x	x	x	x		x
60.	✓ <i>E. whipplei</i> redfin darter	RARE		x	x						
61.	✓ <i>Percina macrolepida</i> big scaled log perch	COM		x	x						
62.	✓ <i>P. sciera</i> dusky darter	VCOM	x	x	x	x	x	x	x	x	x
63.	✓ <i>P. shumardi</i> river darter	UNCOM		x	x						

**Pike Family (Esocidae)**

64.	✓ <i>Esox americanus</i> redfin pickerel	COM	x	x	x	x	x	x	x		x
-----	---	-----	---	---	---	---	---	---	---	--	---

**Pirateperch Family (Aphredoderidae)**

65.	✓ <i>Aphredoderus sayanus</i> pirate perch	COM	x	x	x	x	x	x	x		x
-----	---	-----	---	---	---	---	---	---	---	--	---

**Silverside Family (Atherinidae)**

66.	✓ <i>Labidesthes sicculus</i> brook silverside	VCOM	x	x	x	x	x	x	x		x
67.	✓ <i>Membras martinica</i> *	P									
rough silverside											
added 68.	✓ <i>Menida audens</i> *	P									
Mississippi silverside											
69.	✓ <i>M. beryllina</i> tidewater silverside	UNCOM	x	x							

**Sole Family (Soleidae)**

70.	✓ <i>Trinectes maculatus</i> hogchoker	VUNCOM		x	x						
-----	---	--------	--	---	---	--	--	--	--	--	--

**Snake Eel Family (Ophichthidae)**

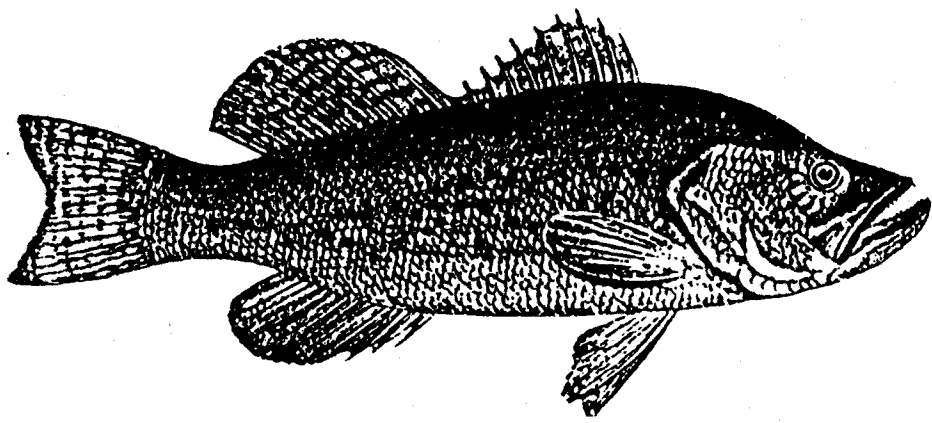
71.	✓ <i>Myrophis punctatus</i> worm eel	RARE		x	x						
-----	---	------	--	---	---	--	--	--	--	--	--

			PI	ND	NR	BC	TC	HC	BS	MC	VC
<b>Sucker Family (Castostomidae)</b>											
72.	<i>Carpiodes carpio</i> river carpsucker	COM		x	x						
73.	<i>Cycleptus elongatus</i> blue sucker	RARE		x							
74.	<i>Erimyzon oblingatus</i> lake chubsucker	UNCOM		x		x			x		
75.	<i>E. sucetta</i> lake chubsucker	UNCOM	x	x		x		x			x
76.	<i>Actiobus bubalus</i> smallmouth buffalo	UNCOM	x	x							
77.	<i>A. cyprinellus</i> bigmouth buffalo	RARE		x							
78.	<i>A. niger</i> black buffalo	RARE	x	x							
79.	<i>Minytrema melanops</i> spotted sucker	COM	x	x	x	x	x	x	x		x
80.	<i>Moxostoma poecilurum</i> blacktail redhorse	UNCOM		x	x				x	x	x
<b>Sunfish Family (Centrarchidae)</b>											
81.	<i>Centrarchus macropterus</i> flier	COM	x	x	x	x		x	x		x
82.	<i>Chaenobryttus gulosus</i> warmouth	COM	x	x	x	x	x	x	x	x	x
83.	<i>Elassoma zonatum</i> banded pygmy sunfish	COM	x	x	x	x	x	x	x		x
84.	<i>Lepomis auritus</i> redbreast sunfish	UNCOM								x	
85.	<i>L. cyanellus</i> green sunfish	COM	x	x	x	x		x	x		x
86.	<i>L. humilis</i> * orange spotted sunfish	P									
87.	<i>L. macrochirus</i> bluegill	VCOM	x	x	x	x	x	x	x	x	x
88.	<i>L. marginatus</i> dollar sunfish	COM	x	x	x	x	x	x	x		x
89.	<i>L. megalotis</i> longear sunfish	VCOM	x	x	x	x	x	x	x	x	x
90.	<i>L. microlophus</i> redeer sunfish	COM	x	x	x		x				x
91.	<i>L. punctatus</i> spotted sunfish	COM	x	x	x	x	x	x	x	x	x
92.	<i>L. symmetricus</i> bantam sunfish	COM	x	x	x						x
93.	<i>Micropterus punctulatus</i> spotted bass	COM	x	x	x	x	x	x	x	x	x
94.	<i>M. salmoides</i> largemouth bass	COM	x	x	x	x	x		x	x	x

			PI	ND	NR	BC	TC	HC	BS	MC	VC
95.	<i>Pomoxis annularis</i> white crappie	COM	x	x	x		x			x	
96.	<i>P. nigromaculatus</i> black crappie	COM	x	x	x		x				x

Temperate Bass Family (Percichthyidae)

97.	<i>Morone chrysops</i> white bass	COM	x	x							
98.	<i>M. mississippiensis</i> * yellow bass	P									



Largemouth Bass  
(*Micropterus salmoides*)