

The reserve has thousands of acres of wildlands that support hundreds of species of plants and animals. Although most of the plants and animals are harmless, there are some that can cause harm if they bite, sting or rub up against you. As long as you exercise caution, you should have no problem with them. Many of these harmful interactions (except with the bugs) can be avoided if you stay out of the water and on the trails. Remember! The number one person responsible for your safety is YOU!

Plants to avoid contact with:

Poison Ivy

Remember! Leaflets three—leave it be.

Black Needlerush

Don't let it poke you in the eye.

Animals to avoid contact with:

Alligators

Poisonous Snakes

Jellyfish

Stingrays

Sharks

Louisiana Black Bears (rare)

Biting Bugs including: Ticks, Deer Flies,

Mosquitoes and Gnats

Please Do Not Feed the Wildlife!

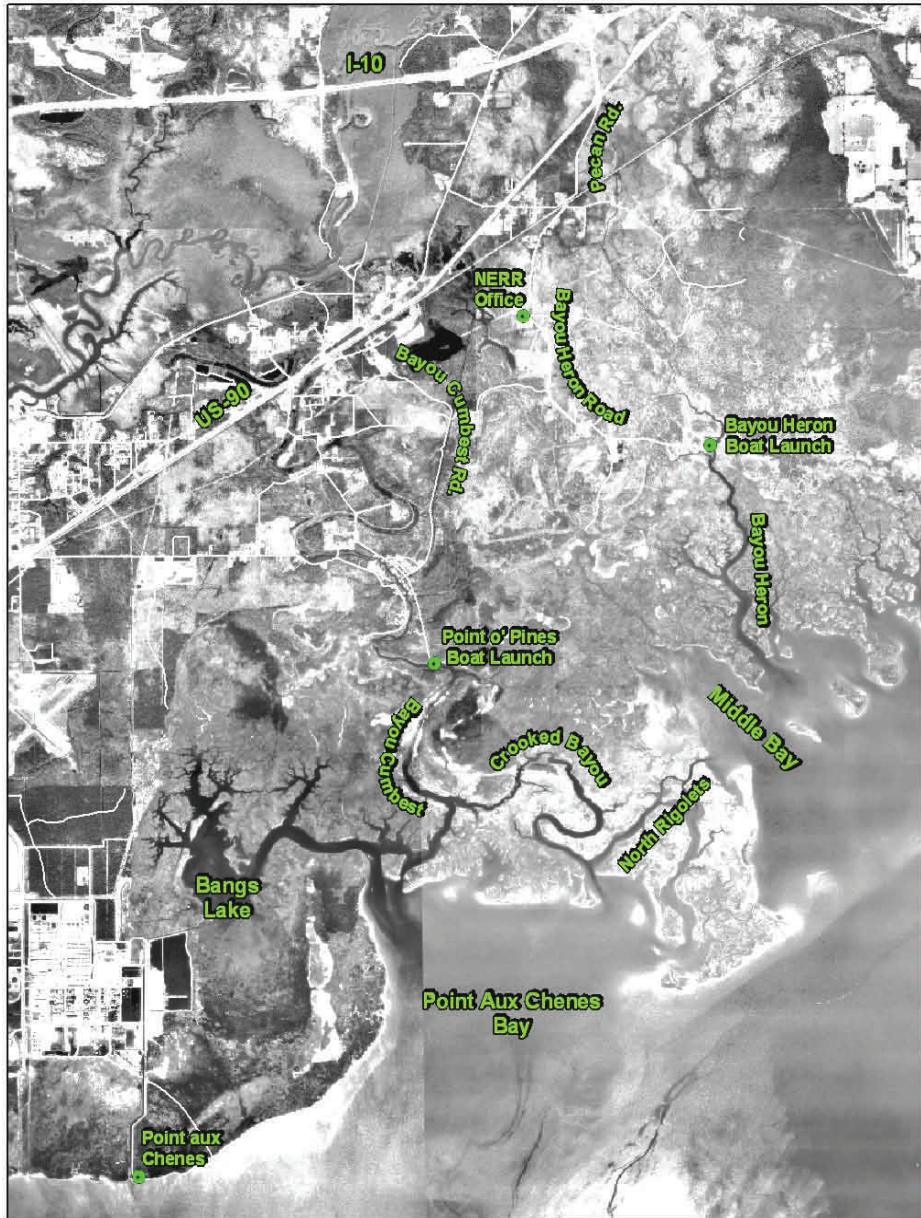


Grand Bay National Estuarine Research Reserve

Field Journal



Field Notes and Drawings



Grand Bay NERR and surrounding areas

Field Notes and Drawings

A Visitor's Field Journal

Note to Users

This field journal was compiled in order to provide you, our visitors, with species lists of common animals and plants found within the protected wildlands of the Grand Bay National Estuarine Research Reserve and Refuge. We encourage you to cautiously explore these sensitive areas **on foot** when you are out in the field. Many of our coastal habitats such as pine savannas and salt pannes are extremely fragile in nature. Please do not remove or disturb the animals and plants or their parts without proper permits. Remember, take only pictures, and leave as few footprints as possible as you travel through some of Mississippi's most pristine coastal wetlands.

We would like to thank our partners who were directly involved in the development of this field journal. They include the staff of the Mississippi Department of Marine Resources' Grand Bay National Estuarine Research Reserve and Coastal Preserve Programs and The University of Southern Mississippi's J.L. Scott Marine Education Center and Aquarium.

Jennifer Buchanan
Grand Bay NERR

Shelia A. Brown
Scott Aquarium

Animal Checklist

	Animal	Check Off	Date
	Amphibians		
Frogs:			
	Bird-voiced Tree Frog	[]	
	Bronze Frog	[]	
	Bullfrog	[]	
	Dusky Gopher Frog	[]	
	Gray Tree Frog	[]	
	Green Tree Frog	[]	
	Northern Cricket Frog	[]	
	Northern Spring Peeper	[]	
	Ornate Chorus Frog	[]	
	Pig Frog	[]	
	Pin Wood Tree Frog	[]	
	River Frog	[]	
	Southern Chorus Frog	[]	
	Southern Leopard Frog	[]	
	Squirrel Tree Frog	[]	
Toads:			
	Eastern Narrowmouth Toad	[]	
	Eastern Spadefoot Toad	[]	
	Fowler's Toad	[]	
	Oak Toad	[]	
	Southern Toad	[]	
Salamanders:			
	Alabama Waterdog	[]	
	Central Newt	[]	
	Dwarf Salamander	[]	
	Gulf Coast Mud Salamander	[]	
	Lesser Siren	[]	
	Marbled Salamander	[]	
	Mississippi Slimy Salamander	[]	
	Mole Salamander	[]	
	Smallmouth Salamander	[]	
	Southern Red Salamander	[]	

Field Notes and Drawings

Field Notes and Drawings

Animal Checklist

	Animal	Check Off	Date
	Amphibians		
	Salamanders:		
	Southern Two-lined Salamander	<input type="checkbox"/>	
	Spotted Dusky Salamander	<input type="checkbox"/>	
	Spotted Salamander	<input type="checkbox"/>	
	Three-lined Salamander	<input type="checkbox"/>	
	Two-toed Amphiuma	<input type="checkbox"/>	
	Birds		
	Permanent Residents:		
	American Crow	<input type="checkbox"/>	
	American Kestrel	<input type="checkbox"/>	
	American Oystercatcher	<input type="checkbox"/>	
	Bachman's Sparrow	<input type="checkbox"/>	
	Bald Eagle	<input type="checkbox"/>	
	Barn Owl	<input type="checkbox"/>	
	Belted Kingfisher	<input type="checkbox"/>	
	Black Skimmer	<input type="checkbox"/>	
	Black-bellied Plover	<input type="checkbox"/>	
	Blue Jay	<input type="checkbox"/>	
	Blue-winged Teal	<input type="checkbox"/>	
	Brown Pelican	<input type="checkbox"/>	
	Brown Thrasher	<input type="checkbox"/>	
	Brown-headed Cowbird	<input type="checkbox"/>	
	Brown-headed Nuthatch	<input type="checkbox"/>	
	Carolina Chickadee	<input type="checkbox"/>	
	Carolina Wren	<input type="checkbox"/>	
	Caspian Tern	<input type="checkbox"/>	
	Shipping Sparrow	<input type="checkbox"/>	
	Clapper Rail	<input type="checkbox"/>	
	Common Grackle	<input type="checkbox"/>	
	Common Ground-Dove	<input type="checkbox"/>	
	Common Tern	<input type="checkbox"/>	
	Common Yellowthroat	<input type="checkbox"/>	
	Cooper's Hawk	<input type="checkbox"/>	
	Double-crested Cormorant	<input type="checkbox"/>	
	Downy Woodpecker	<input type="checkbox"/>	
	Eastern Bluebird	<input type="checkbox"/>	
	Eastern Meadowlark	<input type="checkbox"/>	
	Eastern Screech-Owl	<input type="checkbox"/>	
	Eastern Towhee	<input type="checkbox"/>	
	Eurasian Collared-Dove	<input type="checkbox"/>	

Animal Checklist

	Animal	Check Off	Date
	Birds		
	Migrant Residents:		
	Blue-winged Warbler	<input type="checkbox"/>	
	Broad0winged Hawk	<input type="checkbox"/>	
	Canada Warbler	<input type="checkbox"/>	
	Cedar Waxwing	<input type="checkbox"/>	
	Cerulean Warbler	<input type="checkbox"/>	
	Chestnut-sided Warbler	<input type="checkbox"/>	
	Chimney Swift	<input type="checkbox"/>	
	Chuck-will's-widow	<input type="checkbox"/>	
	Cliff Swallow	<input type="checkbox"/>	
	Common Nighthawk	<input type="checkbox"/>	
	Dunlin	<input type="checkbox"/>	
	Easter Wood-Peewee	<input type="checkbox"/>	
	Eastern Kingbird	<input type="checkbox"/>	
	Gray-cheeked Thrush	<input type="checkbox"/>	
	Greater Yellowlegs	<input type="checkbox"/>	
	Hooded Warbler	<input type="checkbox"/>	
	Indigo Bunting	<input type="checkbox"/>	
	Kentucky Warbler	<input type="checkbox"/>	
	Least Sandpiper	<input type="checkbox"/>	
	Lesser Yellowlegs	<input type="checkbox"/>	
	Magnolia Warbler	<input type="checkbox"/>	
	Merlin	<input type="checkbox"/>	
	Northern Parula	<input type="checkbox"/>	
	Northern Rough-winged Swallow	<input type="checkbox"/>	
	Orchard Oriole	<input type="checkbox"/>	
	Ovenbird	<input type="checkbox"/>	
	Painted Bunting	<input type="checkbox"/>	
	Palm Warbler	<input type="checkbox"/>	
	Pectoral Sandpiper	<input type="checkbox"/>	
	Peregrine Falcon	<input type="checkbox"/>	
	Philadelphia Vireo	<input type="checkbox"/>	
	Prairie Warbler	<input type="checkbox"/>	
	Prothonotary Warbler	<input type="checkbox"/>	
	Purple Martin	<input type="checkbox"/>	
	Red Knot	<input type="checkbox"/>	
	Red-eyed Vireo	<input type="checkbox"/>	
	Rose-breasted Grosbeak	<input type="checkbox"/>	
	Ruby-throated Hummingbird	<input type="checkbox"/>	
	Scarlet Tanager	<input type="checkbox"/>	
	Semipalmated Sandpiper	<input type="checkbox"/>	
	Sharp-shinned Hawk	<input type="checkbox"/>	
	Summer Tanager	<input type="checkbox"/>	

Plant Checklist

	Plant	Check Off	Date
	American Holly	<input type="checkbox"/>	
	American Mistletoe	<input type="checkbox"/>	
	American Persimmon	<input type="checkbox"/>	
	Bald Cypress	<input type="checkbox"/>	
	Barbara's Buttons	<input type="checkbox"/>	
	Black Needlerush	<input type="checkbox"/>	
	Blue Butterwort	<input type="checkbox"/>	
	Blue-eyed Grass	<input type="checkbox"/>	
	Bulltongue Arrowhead	<input type="checkbox"/>	
	Buttonweed	<input type="checkbox"/>	
	Camphortree**	<input type="checkbox"/>	
	Chinese Tallow Tree**	<input type="checkbox"/>	
	Clustered Sedge	<input type="checkbox"/>	
	Coast Cockspur Grass	<input type="checkbox"/>	
	Coastal Morning-glory	<input type="checkbox"/>	
	Cogon Grass**	<input type="checkbox"/>	
	Combleaf Merrmaidweed	<input type="checkbox"/>	
	Common Goldenrod	<input type="checkbox"/>	
	Crossvine	<input type="checkbox"/>	
	Devil's Walking Stick	<input type="checkbox"/>	
	Dog Fennel	<input type="checkbox"/>	
	Drumhead	<input type="checkbox"/>	
	Dwarf Milkwort	<input type="checkbox"/>	
	Dwarf Sundew	<input type="checkbox"/>	
	Eastern Redcedar	<input type="checkbox"/>	
	Eryngo	<input type="checkbox"/>	
	Fourpetal St. John's Wort	<input type="checkbox"/>	
	Foxtail Grass	<input type="checkbox"/>	
	Glasswort	<input type="checkbox"/>	
	Grass Pink Orchid	<input type="checkbox"/>	
	Groundsel Tree	<input type="checkbox"/>	
	Gulf Muhly Grass	<input type="checkbox"/>	
	Hairy Umbrella Sedge	<input type="checkbox"/>	
	Hemp Sesbania	<input type="checkbox"/>	
	Inkberry	<input type="checkbox"/>	
	Japanese Honeysuckle**	<input type="checkbox"/>	
	Japanese Climbing Fern**	<input type="checkbox"/>	
	Largeleaf Marsh Pennywort	<input type="checkbox"/>	
	Laurel Briar	<input type="checkbox"/>	
	Little Bluestem	<input type="checkbox"/>	
	Live Oak	<input type="checkbox"/>	
	Loblolly Pine	<input type="checkbox"/>	
	Longleaf Milkweed	<input type="checkbox"/>	

Animal Checklist

	Animal	Check Off	Date
	Reptiles		
	Snakes:		
	(Continued)		
	Eastern Diamondback Rattlesnake****	[]	
	Eastern Garter Snake	[]	
	Eastern Hognose Snake	[]	
	Eastern Indigo Snake	[]	
	Eastern Ribbon Snake	[]	
	Florida Red-bellied Snake	[]	
	Gray Rat Snake	[]	
	Gulf Crayfish Snake	[]	
	Gulf Salt Marsh Snake	[]	
	Marsh Brown Snake	[]	
	Midland Water Snake	[]	
	Mississippi Green Water Snake	[]	
	Mississippi Ringneck snake	[]	
	Mole Snake	[]	
	Mud Snake	[]	
	Pigmy Rattlesnake****	[]	
	Pinewoods Snake	[]	
	Rainbow Snake	[]	
	Rough Earth Snake	[]	
	Rough Green Snake	[]	
	Scarlet King Snake	[]	
	Southeastern Crowned Snake	[]	
	Southern Black Racer	[]	
	Southern Copperhead****	[]	
	Southern Hognose Snake	[]	
	Speckled King Snake	[]	
	Western Smooth Earth Snake	[]	
	Yellow-belly Water Snake	[]	
	**** Poisonous --- exercise extreme caution		

Animal Checklist

	Animal	Check Off	Date
	Birds		
	Migrant Residents:		
	(Continued)		
	Swainson's Thrush	[]	
	Swainson's Warbler	[]	
	Tennessee Warbler	[]	
	Tree Swallow	[]	
	Western Sandpiper	[]	
	Whip-poor-will	[]	
	Wilson's Warbler	[]	
	Wood Thrush	[]	
	Worm-eating Warbler	[]	
	Yellow Warbler	[]	
	Yellow-billed Cuckoo	[]	
	Yellow-rumped Warbler	[]	
	Yellow-throated Vireo	[]	
	Yellow-throated Warbler	[]	
	Yellow Warbler	[]	
	Butterflies		
	Common Butterflies:		
	Palamedes Swallowtail	[]	
	Cloudless Sulfur	[]	
	Little Yellow	[]	
	Gray Hairstreak	[]	
	Red-banded Hairstreak	[]	
	Gulf Fritillary	[]	
	Pearl Crescent	[]	
	Common Buckeye	[]	
	Carolina Satyr	[]	
	Monarch	[]	
	Silver-spotted Skipper	[]	
	Horace's Duskywing	[]	
	Fiery Skipper	[]	
	Sachem	[]	
	Salt Marsh Skipper	[]	
	Ocola Skipper	[]	
	Red Spotted Purple	[]	
	Variegated Fritillary	[]	
	Painted Lady	[]	

