

APPENDIX B. Federally-listed Species List for Carteret and Onslow Counties

CARTERET COUNTY

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
<i>Vertebrates</i>		
American alligator	<i>Alligator mississippiensis</i>	T(S/A)
Bachman's sparrow	<i>Aimophila aestivalis</i>	FSC
Black rail	<i>Laterallus jamaicensis</i>	FSC
Bogue Banks endemic skipper	<i>Atrytonopsis sp1</i>	FSC
Carolina gopher frog	<i>Rana capito capito</i>	FSC
Eastern painted bunting	<i>Passerina ciris ciris</i>	FSC*
Eastern cougar	<i>Felis concolor couguar</i>	Endangered*
Green sea turtle	<i>Chelonia mydas</i>	Threatened
Hawksbill turtle	<i>Eretmochelys imbricata</i>	Endangered
Henslow's sparrow	<i>Ammodramus henslowii</i>	FSC
Kemp's ridley sea turtle	<i>Lepidochelys kempii</i>	Endangered
Leatherback sea turtle	<i>Dermochelys coriacea</i>	Endangered
Loggerhead sea turtle	<i>Caretta caretta</i>	Threatened
West Indian Manatee	<i>Trichechus manatus</i>	Endangered
Mimic glass lizard	<i>Ophisaurus mimicus</i>	FSC
Northern diamondback terrapin	<i>Malaclemys terrapin terrapin</i>	FSC
Piping Plover	<i>Charadrius melodus</i>	Threatened
Red-cockaded woodpecker	<i>Picoides borealis</i>	Endangered
Roseate tern	<i>Sterna dougallii</i>	Endangered
Shortnose sturgeon	<i>Acipenser brevirostrum</i>	Endangered
Southern hognose snake	<i>Heterodon simus</i>	FSC*
<i>Invertebrates</i>		
a skipper (butterfly)	<i>Atrytonopsis sp1</i>	FSC
Arogos skipper	<i>Atrytone arogos arogos</i>	FSC
Carter's noctuid moth	<i>Spartiniphaga carterae</i>	FSC
Croatan crayfish	<i>Procambarus plumimanus</i>	FSC
Venus flytrap cutworm moth	<i>Hemipachnobia subporphyrea</i> <i>subporphyrea</i>	FSC
<i>Vascular Plants</i>		
Carolina asphodel	<i>Tofieldia glabra</i>	FSC
Carolina goldenrod	<i>Solidago pulchra</i>	FSC
Chapman's sedge	<i>Carex chapmanii</i>	FSC
Dune bluecurls	<i>Trichostema sp. 1</i>	FSC
Loose watermilfoil	<i>Myriophyllum laxum</i>	FSC

Pondspice	<i>Litsea aestivalis</i>	FSC
Rough-leaved loosestrife	<i>Lysimachia asperulaefolia</i>	Endangered
Savanna cowbane	<i>Oxypolis ternata</i>	FSC
Seabeach amaranth	<i>Amaranthus pumilus</i>	Threatened
Venus flytrap	<i>Dionea muscipula</i>	FSC
<i>Nonvascular Plants</i>		
Savanna campylopus	<i>Campylopus carolinae</i>	FSC

ONSLOW COUNTY

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
<i>Vertebrates</i>		
American alligator	<i>Alligator mississippiensis</i>	T(S/A)
Bachman's sparrow	<i>Aimophila aestivalis</i>	FSC
Bald eagle	<i>Haliaeetus leucocephalus</i>	Threatened (Proposed for delisting)
Black rail	<i>Laterallus jamaicensis</i>	FSC
Carolina gopher frog	<i>Rana capito capito</i>	FSC
Eastern cougar	<i>Felis concolor couguar</i>	Endangered
Eastern painted bunting	<i>Passerina ciris ciris</i>	FSC*
Green sea turtle	<i>Chelonia mydas</i>	Threatened
Henslow's sparrow	<i>Ammodramus henslowii</i>	FSC
Leatherback sea turtle	<i>Dermochelys coriacea</i>	Endangered
Loggerhead sea turtle	<i>Caretta caretta</i>	Threatened
Mimic glass lizard	<i>Ophisaurus mimicus</i>	FSC
Piping Plover	<i>Charadrius melodus</i>	Threatened
Red-cockaded woodpecker	<i>Picoides borealis</i>	Endangered
Southern hognose snake	<i>Heterodon simus</i>	FSC
<i>Invertebrates</i>		
Croatan crayfish	<i>Procambarus plumimanus</i>	FSC
<i>Vascular Plants</i>		
Awned meadowbeauty	<i>Rhexia aristosa</i>	FSC
Boykin's lobelia	<i>Lobelia boykinii</i>	FSC
Carolina asphodel	<i>Tofieldia glabra</i>	FSC
Carolina goldenrod	<i>Solidago pulchra</i>	FSC
Carolina grass-of-parnassus	<i>Parnassia caroliniana</i>	FSC
Carolina spleenwort	<i>Asplenium heteroresiliens</i>	FSC
Chapman's sedge	<i>Carex chapmanii</i>	FSC

Cooley's meadowrue	<i>Thalictrum cooleyi</i>	Endangered
Golden sedge	<i>Carex lutea</i>	Proposed endangered
Hirst's panic grass	<i>Dichanthelium sp. 1</i>	FSC
Loose watermilfoil	<i>Myriophyllum laxum</i>	FSC
Pondspice	<i>Litsea aestivalis</i>	FSC
Rough-leaved loosestrife	<i>Lysimachia asperulaefolia</i>	Endangered
Savanna cowbane	<i>Oxypolis ternata</i>	FSC
Seabeach amaranth	<i>Amaranthus pumilus</i>	Threatened
Spring-flowering goldenrod	<i>Solidago verna</i>	FSC
Thorne's beaksedge	<i>Rhynchospora thornei</i>	FSC
Venus flytrap	<i>Dionea muscipula</i>	FSC

KEY:

Status Definition

Endangered - A taxon "in danger of extinction throughout all or a significant portion of its range."

Threatened - A taxon "likely to become endangered within the foreseeable future throughout all or a significant portion of its range."

Proposed - A taxon proposed for official listing as endangered or threatened.

C1 - A taxon under consideration for official listing for which there is sufficient information to support listing.

FSC - A Federal species of concern--a species that may or may not be listed in the future (formerly C2 candidate species or species under consideration for listing for which there is insufficient information to support listing).

T(S/A) - Threatened due to similarity of appearance (e.g., American alligator)--a species that is threatened due to similarity of appearance with other rare species and is listed for its protection. These species are not biologically endangered or threatened and are not subject to Section 7 consultation.

EXP - A taxon that is listed as experimental (either essential or nonessential). Experimental, nonessential endangered species (e.g., red wolf) are treated as threatened on public land, for consultation purposes, and as species proposed for listing on private land.

Species with 1, 2, 3, or 4 asterisks behind them indicate historic, obscure, or incidental records:

* Historic record - the species was last observed in the county more than 50 years ago.

- ** Obscure record - the date and/or location of observation is uncertain.
- *** Incidental/migrant record - the species was observed outside of its normal range or habitat.
- **** Historic record - obscure and incidental record.

Critical Habitat in Carteret and Onslow Counties

Piping Plover overwintering habitat:

- “Unit NC-8: Shackleford Banks. 716 ha (1769 ac) in Carteret County. The entire unit is within Cape Lookout National Seashore. This unit is in two parts: (1) The eastern end of Shackleford Banks from MLLW of Barden Inlet extending west 2.4 km (1.5 mi), including Diamond City Hills, Great Marsh Island, and Blinds Hammock; and, (2) The western end of Shackleford Banks from MLLW extending east 3.2 km (2.0 mi) from Beaufort Inlet. The unit includes all land from MLLW to where densely vegetated habitat, not used by the piping plover, begins and where the constituent elements no longer occur and any emergent sandbars within Beaufort Inlet. This unit is bordered by Onslow Bay, Shackleford Slue, and Back Sound.” (Federal Register 66(132):36067)
- “Unit NC-9: Rachel Carson. 445 ha (1100 ac) in Carteret County. The entire unit is within the Rachel Carson National Estuarine Research Reserve. This unit includes islands south of Beaufort including Horse Island, Carrot Island, and Lennox Point. This unit includes entire islands to MLLW.” (Federal Register 66(132):36067)
- “Unit NC-10: Bogue Inlet. 143 ha (354 ac) in Carteret and Onslow Counties. The majority of the unit is privately owned, with the remainder falling within Hammocks Beach State Park. This unit includes contiguous land south, west, and north of Bogue Court to MLLW line of Bogue Inlet on the western end of Bogue Banks. It includes the sandy shoals north and adjacent to Bogue Banks and the land on Atlantic Ocean side to MLLW. This unit also extends 1.3 km (0.8 mi) west from MLLW of Bogue Inlet on the eastern portion of Bear Island.” (Federal Register 66(132):36067)