

# **Birds of the Savannah Coastal Refuges Complex**

There are seven national wildlife refuges (NWR) administered from the Savannah Coastal Refuges Complex (SCRC) office, located in the Savannah NWR Visitor Center seven miles south of Hardeeville, South Carolina. The SCRC is a chain of refuges extending fom Pinckney Island NWR, near Hilton Head Island, South Carolina, to Wolf Island NWR, near Darien, Georgia. Between these lie Savannah (the largest unit in the complex), Wassaw, Tybee, Harris Neck, and Blackbeard Island refuges. Together they span a 100-mile stretch of coastline and total 56,949 acres.

The diversity of habitat within this acreage enhances the value of these coastal refuges, located strategically along the Atlantic Flyway, to a great variety of migratory birds. Within the SCRC there are freshwater and saltwater marshes, tidal rivers and creeks, bottomland hardwoods, maritime forests, barrier island beaches, and more.

# **Ethics for Refuge Birdwatchers**

- Observe birds without disturbing them. Avoid chasing or repeatedly flushing birds. Electronic call devices should not be used unless authorized for educational programs.
- Keep an appropriate distance from nests and nesting colonies so as not to disturb the birds or expose them to danger
- Disturb wintering birds as little as possible, particularly during critical feeding and resting periods. They need all of their energy reserves to withstand the stresses of harsh weather and migration.
- Leave habitat as it was found. Many birds die when they become entangled in fishing lines, six-pack rings, and other trash, or when they mistake garbage for food.

# **Acknowledgments**

This revised list was developed with assistance from several professional ornithologists and numerous birdwatchers familiar with coastal Georgia/South Carolina birdlife. Dr. Dennis M. Forsythe served as the original editor, and provided the relative abundance/seasonal occurrence format utilized to classify species. The late Robert E. Tucker contributed his notes from observations at Harris Neck and Savannah National Wildlife Refuges (NWR) from 1977 through 1995. Steve Calver added numerous entries based upon his field studies at Harris Neck, Savannah, and Wassaw NWRs. The late Dr. Oliver Austin, Dr. William Hardy, and the late Herman Coolidge reviewed listings and classifications incorporated into the first version of the checklist (1987). This 2010 edition was updated by Dr. Dennis M. Forsythe, Steve Calver, Will Calver, and Dr. Leslie B. Davenport, Jr. The expertise of these individuals was invaluable in consolidating over thirty years of sighting records for the seven refuges of the Savannah Coastal Refuges Complex.

This list of birds recorded on the seven coastal refuges includes 327 species, of which 36 are accidentals (sighted less than six times over the last twenty years, and outside of their normal range). The following legend indicates the refuge on which each species is found, as well as the relative abundance and seasonal occurrence of each. Birds known to nest are designated with an asterisk (\*) following the refuge abbreviation. Birds classified as threatened or endangered are highlighted in italics. Though most species are listed on two or more refuges, they may be more easily seen on some than on others, due to varying sizes of appropriate habitat available on each refuge.

The names for birds used in this list comply with recommendations of the American Ornithologists' Union (AOU). Species are also listed in the order set by the AOU's Checklist of North American Birds, 7th Edition (1998) and supplements 42-50.

# Refuges

B......Blackbeard Island H......Harris Neck

P......Pinckney Island S.....Savannah

T.....Tybee W.....Wassaw

Wo......Breeds on refuge

### **Relative Abundance**

- ${\bf C}$   ${\bf C}$  common; Seen in good numbers in appropriate habitat and season
- FC Fairly Common; Seen in moderate numbers in appropriate habitat and season
- U Uncommon; Seen in small numbers and/or not seen every time in appropriate habitat and season
- R  $\;\;$  Rare; Seen in small numbers, between five and ten records over the past twenty years

### **Seasonal Occurrence**

- PR Permanent Resident; present year-round
- SR Summer Resident; breeds
- SV Summer Visitor; non-breeding
- WV Winter Visitor
- T Transient

		R	efug	ies			Abundance/Season			
Waterfowl										
Black-bellied Whistling Duck		Η		S				U/ <b>SR/T</b>		
Fulvous Whistling-Duck		Η		$\mathbf{S}$				R/ <b>WV</b> / <b>T</b>		
Greater White-fronted Goose		Η		S				U/ <b>WV</b>		
Snow Goose	В	Η		S	T	W		U/WV		
Brant		Η		S				R/WV		
Canada Goose	В	$H^*$	P	$\mathbf{S}$		W		$\mathrm{FC}/WV$		
Tundra Swan				$\mathbf{S}$				U// <b>WV</b>		
Wood Duck		$H^*$		$S^*$	Τ	W*		C/ <b>PR</b>		
Gadwall	В	Η	P	S	Τ	W	Wo	C/WV		
American Wigeon	В	Η	Р	S	Τ	W	Wo	C/ <b>WV</b>		
American Black Duck	В	Η	P	$S^*$	Τ	W	Wo	$\mathrm{U}/\!SR/\!WV$		
Mallard	В	Η	P	S	Τ	W	Wo	C/WV		
Mottled Duck	В	Η	P	$S^*$	Τ	W	Wo	$\mathrm{FC}/\!PR$		
Blue-winged Teal	В	Η	P	$\mathbf{S}$	Τ	W	Wo	C/WV, $R/SV$		
Cinnamon Teal				$\mathbf{S}$				R/WV		
Northern Shoveler	В	Η	Р	$\mathbf{S}$	Τ	W	Wo	C/ <b>WV</b>		
Northern Pintail	В	Η	P	$\mathbf{S}$	T	W	Wo	C/ <b>WV</b>		
Green-winged Teal	В	Η	P	$\mathbf{S}$	Τ	W	Wo	$\mathrm{U}/WV$		
Canvasback	В	Η	P	$\mathbf{S}$	Τ	W	Wo	$\mathrm{U}/WV$		
Redhead	В	Η	P	$\mathbf{S}$	Τ	W	Wo	$\mathrm{U}/WV$		
Ring-necked Duck	В	Η	P	$\mathbf{S}$	Τ	W	Wo	C/ <b>WV</b>		
Greater Scaup	В	Η	P	$\mathbf{S}$	T	W	Wo	$\mathrm{U}/WV$		
Lesser Scaup	В	Η	P	$\mathbf{S}$	T	W	Wo	C/WV		
Surf Scoter	В		P		Τ	W	Wo	FC/WV		
White-winged Scoter	В		P		T	W	Wo	$\mathrm{U}/WV$		
Black Scoter	В		Ρ		Τ	W	Wo	C/WV		
Bufflehead	В	Η	P	$\mathbf{S}$	T	W	Wo	C/WV		
Common Goldeneye				$\mathbf{S}$				U/ <b>WV</b>		
Hooded Merganser	В	Η	P	$S^*$	T	W	Wo	C/WV, $U/SR$		
Red-breasted Merganser	В	Η	P	$\mathbf{S}$	Τ	W	Wo	C/WV		
Ruddy Duck	В	Η	P	$\mathbf{S}$	T	W	Wo	C/WV		
New World Quail, Turkeys		TT.	To de	~				TT/DD		
Northern Bobwhite			P*	S*				U/ <b>PR</b>		
Wild Turkey		H*	Р	$S^*$				U/ <b>PR</b>		
Loons & Grebes										
Red-throated Loon	В	Н	Р	S	Т	W	Wo	FC/WV		
Common Loon	В	H	P	S	T	W	Wo	C/WV		
Pied-billed Grebe	В	Н	P	S	T	W*		C/ <b>W V</b> C/ <b>PR</b>		
	_		_	$\alpha$						
— Horned Grebe Eared Grebe	B	H H	Р	S		W	Wo	C/ <i>WV</i> R/ <i>WV</i>		
Eared Grebe	Б	11		В	1	vv		IV/ VV V		
Gannets & Pelicans										
Northern Gannet	В		Р		Т	W	Wo	FC/WV		
American White Pelican	B	Η	P	$\mathbf{S}$	T	W	Wo	R/WV		
Brown Pelican	B		P	$\tilde{ ext{S}}$	Ť	w	Wo	FC/PR		
			-	~		.,	,,,	- U/		
Cormorants, Anhingas										
Double-crested Cormorant	В			S		W	Wo	FC/ <i>SR</i> , C/ <i>WV</i>		
	B*	H*	P*	S*		W	Wo	$\mathrm{FC}/PR$		

Rittarne Harone Alline			$R\epsilon$	fug	es	Abundance/Season			
American Bittern Least Bittern Great Blue Heron Great Egret Snowy Egret Little Blue Heron Tricolored Heron Reddish Egret Cattle Egret Green Heron Black-crowned Night-Heron Yellow-crowned Night-Heron White Ibis Glossy Ibis Roseate Spoonbill	B* B* B* B B* B* B* B*	H H* H* H* H* H* H* H* H* H*	P* P* P* P* P* P*	******	T $T$ $T$ $T$ $T$ $T$	W* W* W* W* W W* W* W* W* W*	Wo Wo Wo Wo Wo Wo	U/WV FC/SR FC/PR C/PR C/PR C/PR C/PR U/SV C/SR, U/WV C/SR C/PR FC/PR FC/PR C/PR FC/PR U/SV	
Storks Wood Stork	В*	Н*	P	$\mathbf{S}$		W	Wo	FC/SR	
Vultures Black Vulture Turkey Vulture	B* B*		P P	S* S*		W* W*		C/ <b>PR</b> C/ <b>PR</b>	
Kites, Hawks, Eagles, Osprey Swallow-tailed Kite Mississippi Kite Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Red-shouldered Hawk Broad-winged Hawk Red-tailed Hawk Golden Eagle	B B B* B B B	H H H*	P P P P P* P*	********	T T T T T	W* W W* W W W W W	Wo Wo Wo Wo Wo	C/PR U/SR U/SR U/WV/T C/WV FC/WV, U/SR FC/PR FC/PR U/SV/T C/PR R/WV	
Falcons  American Kestrel Merlin Peregrine Falcon	B B B	H H H	P P P	SSS	T T T	W W W	Wo Wo Wo	C/ <b>WV</b> U/ <b>WV/T</b> U/ <b>WV/T</b>	
Rails, Allies Yellow Rail Black Rail Clapper Rail King Rail Virginia Rail Sora Purple Gallinule Common Moorhen American Coot Sandhill Crane	B* B B* B*	H* H H* H* H H	Р	aa * aaa* * aa	T*	W W* W W* W		R/WV R/PR C/PR FC/PR FC/WV FC/SR C/PR C/PR U/T	

		R	efug	ies				Abundance/Season					
Plovers			-										
Black-bellied Plover	В	Н	Р	$\mathbf{S}$	Т	W	Wo	C/WV, $U/SV$					
American Golden-Plover	D	H	1	$\ddot{\mathrm{S}}$	Ť		***	R/ <b>T</b>					
Wilson's Plover	B*	H	P	$\tilde{\mathrm{S}}$		W*	Wo	FC/ <i>SR</i>					
Semipalmated Plover	В		P	S	$\bar{\mathrm{T}}$		Wo	C/WV, $U/SV$					
Piping Plover	В		P			W	Wo	U/WV/T					
Killdeer	B*	H*	P*	$S^*$	$T^*$	W*	Wo*	C/ <b>PR</b>					
Oustanastahana Stilta Avasat													
Oystercatchers, Stilts, Avocet American Oystercatcher	B*	п	P*		Т*	<b>1</b> 1/*	Wo*	FC/ <b>PR</b>					
Black-necked Stilt	Б	H*		S*	1	W	VVO	U/SR					
American Avocet	В	H	P	S		W		U/ <b>WV</b> / <b>T</b>					
Timerican rivocci	D	11	1			"		0////1					
Sandpipers, Allies													
Spotted Sandpiper	В	Η	P	$\mathbf{S}$		W	Wo	FC/ <b>T</b> , R/ <b>WV</b>					
Solitary Sandpiper	В	Η	P	S	Τ	W	Wo	FC/ <b>T</b>					
Greater Yellowlegs	В	H	P	$\underset{\sim}{\mathbf{S}}$		W	Wo	C/ <b>WV</b> , U/ <b>SV</b>					
Willet		H*		$\mathbf{S}$			Wo*						
Lesser Yellowlegs	В	Η	P	$\mathbf{S}$		W	Wo	C/WV, U/SV					
Upland Sandpiper	D	тт	P P	$\mathbf{S}$		W	Wo	R/ <b>T</b>					
Whimbrel	B B	H H	Р		1	W W	Wo Wo	C/ <b>T</b> R/ <b>WV</b>					
Long-billed Curlew Marbled Godwit	В	п	Р			W	Wo	FC/WV					
Ruddy Turnstone	В	Н	P		Т	W	Wo	C/WV, FC/SV					
Red Knot	В	H	P			W	Wo	FC/ <b>T</b> , U/ <b>WV</b>					
Sanderling	В	H	P			w	Wo	C/ <b>WV</b> , U/ <b>SV</b>					
Semipalmated Sandpiper	В	Η	P	$\mathbf{S}$		W	Wo	C/ <b>T</b>					
Western Sandpiper	В	Η	P	$\mathbf{S}$		W	Wo	FC/WV, U/SV					
Least Sandpiper	В	Η	P	$\mathbf{S}$	T	W	Wo	C/ <b>WV</b> , Ú/ <b>SV</b>					
White-rumped Sandpiper			P	$\mathbf{S}$		W		$\mathrm{U}/T$					
Pectoral Sandpiper	В	Η	P	$\mathbf{S}$		W	Wo	FC/ <b>T</b>					
Purple Sandpiper	_		_	~	T			U/ <b>WV</b>					
Dunlin	В	Η	P	$\stackrel{\circ}{s}$	T	W	Wo	C/WV					
Stilt Sandpiper			P	$\mathbf{S}$				U/ <b>T</b> , R/ <b>WV</b>					
Buff-breasted Sandpiper	D	тт	ъ	$\mathbf{S}$	m	<b>11</b> 7	<b>TX</b> 7-	R/ <b>T</b>					
Short-billed Dowitcher	B B	Н	P P	$\frac{S}{S}$		W W	Wo	C/ <b>WV</b>					
Long-billed Dowitcher	В	H H	P	S		W	Wo Wo	U/ <b>WV/T</b> C/ <b>WV</b>					
— Wilson's Snipe American Woodcock	В	H	P	S	1	W	VVO	U/ <b>WV</b>					
Wilson's Phalarope	В	11	P	S		vv		U/ <b>T</b>					
,, most of mater ope	5		-	~				○/ <b>-</b>					
Gulls and Terns													
Laughing Gull	В	Η	P	S	_	W	Wo	C/PR					
Bonaparte's Gull	В	Η	P	$\mathbf{S}$	T	W	Wo	C/ <b>WV</b>					
Ring-billed Gull	В	Η	P	$\mathbf{S}$	T	W	Wo	C/ <b>PR</b>					

### Ring-billed Gull ВВ C/PR Н P S T Herring Gull W Wo C/PRLesser Black-backed Gull В Т W Wo R/**WV**, U/**T** Great Black-backed Gull В P $\mathbf{S}$ T W U/WV Wo P Sooty Tern В T W Wo R/SVB\* H P $S^*$ T\* W\* Wo\* $\mathbb{C}/SR$ Least Tern Gull-billed Tern В Η P S\* T\*W Wo\* FC/SRΗ $\mathbf{S}$ T W U/PR Caspian Tern В P Wo

			R	efug	jes	Abundance/Season			
Black Tern Common Tern Forster's Tern Royal Tern Sandwich Tern	B B B B		P P P	SSSSS	$_{\mathrm{T}}^{\mathrm{T}}$	W W W W	Wo Wo Wo Wo Wo	FC/ <b>T</b> U/ <b>T</b> C/ <b>PR</b> C/ <b>PR</b> FC/ <b>SR</b>	
Skimmer Black Skimmer	В	Н	P	S	Т	W*	Wo	C/PR	
Jaegers Parasitic Jaeger	В		P			W		R/WV	
Pigeons, Doves  Rock Dove Eurasian Collared-Dove Mourning Dove Common Ground-Dove	В*		P P* P*		Т	W W W* W*		C/ <b>PR</b> U/ <b>PR</b> C/ <b>PR</b> U/ <b>PR</b>	
CuckoosYellow-billed CuckooBlack-billed Cuckoo	В*	Н*	P*	S* S	Т	W* W		C/ <b>SR</b> U/ <b>T</b>	
Owls  Barn Owl  Eastern Screech-Owl  Great Horned Owl  Barred Owl  Long-eared Owl  Short-eared Owl	B* B*	$H^*$	P P* P* P*	$S^*$	Т	W W* W* W*	Wo	U/ <b>PR</b> FC/ <b>PR</b> FC/ <b>PR</b> FC/ <b>PR</b> R/ <b>W</b> V	
Nightjars, Swifts Common Nighthawk Chuck-will's-widow Whip-poor-will Chimney Swift	В* В	Н* Н	P* P* P P*	S* S		W W* W	Wo Wo	C/ <b>SR</b> C/ <b>SR</b> U/ <b>T</b> C/ <b>SR</b>	
Hummingbirds Rudy-throated Hummingbird	В*	Н*	P*	S*	Т	W*	Wo	C/SR	
Kingfishers Belted Kingfisher	В	Н*	P*	S*		W*	Wo	FC/ <b>PR</b>	
Woodpeckers Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Northern Flicker Pileated Woodpecker	B* B B* B*	H H* H*	$P^*$	S S* S*	$\bar{\mathrm{T}}$	W* W* W W* W*		FC/PR C/PR FC/WV C/PR C/PR	

		$R\epsilon$	efug	es			Abundance/Season			
Flycatchers Eastern Wood-Pewee Yellow-bellied Flycatcher Acadian Flycatcher Eastern Phoebe Great Crested Flycatcher Eastern Kingbird Gray Kingbird			P*	S * S *		W* W* W W W*		C/SR R/T C/SR C/WV C/SR C/SR R/SV		
Shrikes Loggerhead Shrike	B*	H*	P*	S*		W		FC/ <b>PR</b>		
Vireos White-eyed Vireo Yellow-throated Vireo Blue-headed Vireo Warbling Vireo Philadelphia Vireo Red-eyed Vireo		H* H* H	P*	S* S S		W* W* W W W		FC/ <i>PR</i> FC/ <i>SR</i> FC/ <i>WV</i> R/ <i>T</i> R/ <i>T</i> C/ <i>SR</i>		
Jays, Crows Blue Jay American Crow Fish Crow	B*	H* H* H*	P*	$S^*$	Т Т*	W* W* W*	Wo Wo	C/PR C/PR C/PR		
Swallows Purple Martin Tree Swallow Northern Rough-winged Swallow Bank Swallow Cliff Swallow Barn Swallow	В	H*	P P* P	S* S* SS*	Т	W W W*	Wo Wo	C/SR C/WV FC/SR U/T R/SV C/SR, R/WV		
Chickadees, Titmice Carolina Chickadee Tufted Titmouse	B* B	H* H*	P* P*			W* W*		C/PR C/PR		
Nuthatches Red-breasted Nuthatch White-breasted Nuthatch Brown-headed Nuthatch	В	Η	P P P*	S S*		W W W*		R/ <b>WV</b> FC/ <b>PR</b> C/ <b>PR</b>		
Creepers Brown Creeper	В	Н	Р	S		W		UC/WV		
Wrens Carolina Wren House Wren Winter Wren Sedge Wren Marsh Wren	B B B	Η	P P P	SSS	T*	W* W W W W*	Wo Wo*	C/ <b>PR</b> C/ <b>WV</b> U/ <b>WV</b> U/ <b>WV</b> C/ <b>PR</b>		

		Re	efug	ies			Abundance/Season				
Kinglets, Gnatcatchers Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher	B B B*	Η	P P P*	S S S*		W W W*		U/ <i>WV</i> C/ <i>WV</i> C/ <i>SR</i> , FC/ <i>WV</i>			
Bluebirds, ThrushesEastern BluebirdVeeryGray-cheeked ThrushSwainson's ThrushHermit ThrushWood ThrushAmerican Robin	В* В В	H H H	Р Р*	a $a$ $a$ $a$		W W W W W W*		FC/ <i>PR</i> U/ <i>T</i> U/ <i>T</i> FC/ <i>T</i> C/ <i>WV</i> C/ <i>SR</i> C/ <i>WV</i>			
Mimic Thrashers Gray Catbird Northern Mockingbird Brown Thrasher	B*	$H^*$	P* P* P*	$S^*$	$T^*$	W W* W*	Wo	FC/ <b>PR</b> , C/ <b>T</b> C/ <b>PR</b> C/ <b>SR</b> , FC/ <b>W</b> V			
Starlings European Starling		H*	P*	S*		W		C/ <b>PR</b>			
Pipits American Pipit	В	Н	P	S				U/ <i>WV</i>			
Waxwings Cedar Waxwing	В	Н	Р	S		W		C/ <b>WV</b>			
Wood Warblers  Blue-winged Warbler Golden-winged Warbler Tennessee Warbler Orange-crowned Warbler Nashville Warbler Northern Parula Yellow Warbler Chestnut-sided Warbler Magnolia Warbler Gape May Warbler Black-throated Blue Warbler Yellow-rumped Warbler Black-throated Green Warbler Black-throated Green Warbler Plack-throated Warbler Prairie Warbler Prairie Warbler Prairie Warbler Bay-breasted Warbler Black-and-white Warbler American Redstart Prothonotary Warbler Worm-eating Warbler Swainson's Warbler	B B B B B B B	H H H H	P P P P P P			W W W W W W W W W W W W W W W W W W W	Wo	R/T R/T R/T U/WV R/T C/SR C/T R/T U/T FC/T FC/T FC/T C/WV U/T R/T FC/PR C/PR FC/SR, R/WV FC/WV, C/T R/T U/T U/PR, FC/T C/T C/T C/T C/T C/T C/T C/T C/T C/T			

		$R\epsilon$	efug	es				Abundance/Season
Ovenbird Northern Waterthrush Louisiana Warbler Kentucky Warbler Connecticut Warbler Mourning Warbler Common Yellowthroat Hooded Warbler Wilson's Warbler Canada Warbler Yellow-breasted Chat	B B	H* H	P P P	S*		W W W W W W*		FC/T FC/T U/T U/T, R/SV R/T R/T C/PR FC/SR R/WV/T R/T FC/SR
Emberizids  Eastern Towhee Chipping Sparrow Field Sparrow Vesper Sparrow Savannah Sparrow Grasshopper Sparrow Henslow's Sparrow LeConte's Sparrow Nelson's Sparrow Saltmarsh Sparrow Saltmarsh Sparrow Fox Sparrow Song Sparrow Song Sparrow Lincoln's Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur	B B B B	H* H H H H H H H H H H H H H H H H H H H	P P P P		T	W* W W W W W W W W	Wo Wo Wo	FC/PR C/WV FC/WV U/WV C/WV U/WV U/WV U/WV V/WV FC/PR U/WV C/WV R/WV C/WV R/WV C/WV TFC/WV TFC/WV
Cardinals Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Painted Bunting	В* В		P P* P* P* P	S*SSS		W* W W* W W W W	Wo	C/SR U/T C/PR U/T FC/SR C/SR FC/SR
Blackbirds Bobolink Red-winged Blackbird Eastern Meadowlark Western Meadowlark Rusty Blackbird Brewer's Blackbird Common Grackle Boat-tailed Grackle Shiny Cowbird Brown-headed Cowbird Orchard Oriole Baltimore Oriole	B*  B*  B*  B*  B*	H* H H H* H*	P* P* P* P* P*	* S S S S * S		W W* W* W* W* W* W*	Wo	C/T C/PR FC/PR R/WV U/WV R/WV C/PR C/PR C/PR R/T C/PR C/SR U/WV, FC/T

	Refuges									
Cardueline Finches  — Purple Finch  — House Finch  — Pine Siskin  — American Goldfinch  — Evening Grosbeak	ВВ	H H* H	_	SSSSS	W W*	R/WV U/PR U/WV C/WV R/WV				
Old World Sparrows  House Sparrow		H*	P*	S*		FC/PR				

# **Accidentals**

These additional 24 species, considered accidental, are very rarely seen on the refuge with only one or two sightings in the past ten years:

Mute Swan				$\frac{s}{s}$			
Eurasian Wigeon				$\mathbf{S}$			
Long-tailed Duck	В		P		T	W	Wo
Common Merganser		Η		$\mathbf{S}$			
Red-necked Grebe					T	W	Wo
Western Grebe						W	
Wilson's Storm-Petrel	В		P			W	
Leach's Storm-Petrel						W	
Great Cormorant	В					W	Wo
Magnificent Frigatebird	В					W	Wo
White-faced Ibis				$\mathbf{S}$			
Rough-legged Hawk			P				
Limpkin				$\mathbf{S}$			
Ruff				$\mathbf{S}$			
Red-necked Phalarope				aaaa			
Red Phalarope				$\mathbf{S}$		W	
White-winged Dove						W	
Groove-billed Ani				S S			
Snowy Owl				$\mathbf{S}$			
Hairy Woodpecker		Η					
Red-cockaded Woodpecker				S			
Olive-sided Flycatcher				$\mathbf{S}$			
Vermillion Flycatcher		Η					
Western Kingbird		Η		$\mathbf{S}$			
Scissor-tailed Flycatcher	В	Η					
Common Raven				$\frac{S}{S}$			
Cave Swallow				$\mathbf{S}$		W	
Bicknwll's Thrush						W	
Sprague's Pipit		Η		$\mathbf{S}$			
Spotted Towhee				aaaa			
Bachman's Sparrow				$\mathbf{S}$			
Clay-colored Sparrow	В			$\mathbf{S}$		W	
Lark Sparrow	В					W	
Snow Bunting					T		
Yellow-headed Blackbird				$\frac{S}{S}$		W	
Bullock's Oriole				$\mathbf{S}$			

To report unusual sightings, or for further information, contact: Savannah Coastal Refuges Complex, 694 Beech Hill Lane, Hardeeville, South Carolina, 29927, Phone: 843/784 2468, Email: savannahcoastal@fws.gov Website: http://www.fws.gov/savannah

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U.S. Fish & Wildlife Service 1 800/ 344 WILD

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