

	s	S	F	W
___ Barn Swallow . . . . .	c	a	a	
___ Yellow Warbler . . . . .	c	u	c	
___ Chestnut-sided Warbler . . . . .	u	u		
___ Magnolia Warbler . . . . .	u	c		
___ Cape May Warbler . . . . .	u	c		
___ Black-throated Blue Warbler . . . . .	u	c	r	
___ Yellow-rumped Warbler . . . . .	c	u	a	a
___ Black-throated Green Warbler . . . . .	u	u		
___ Blackburnian Warbler . . . . .	o	u		
___ Yellow-throated Warbler . . . . .	o	o		
___ Pine Warbler . . . . .	c	c	c	u
___ Prairie Warbler . . . . .	u	u	c	r
___ Palm Warbler . . . . .	o	c	u	
___ Bay-breasted Warbler . . . . .	o	u		
___ Blackpoll Warbler . . . . .	u	c		
___ Black-and-white Warbler . . . . .	u	c	r	
___ American Redstart . . . . .	u	a		
___ Prothonotary Warbler . . . . .	o	o		
___ Worm-eating Warbler . . . . .	o	u		
___ Ovenbird . . . . .	u	o	a	r
___ Northern Waterthrush . . . . .	u	c		
___ Louisiana Waterthrush . . . . .	o	r		
___ Kentucky Warbler . . . . .	o	o		
___ Connecticut Warbler . . . . .	u			
___ Mourning Warbler . . . . .	o	u		
___ Common Yellowthroat . . . . .	c	c	a	u
___ Hooded Warbler . . . . .	o	o		
___ Wilson's Warbler . . . . .	u	u		
___ Canada Warbler . . . . .	u	u		
___ Yellow-breasted Chat . . . . .	u	u	u	o
<b>TANAGERS - SPARROWS</b>				
___ Summer Tanager . . . . .	u	u		
___ Scarlet Tanager . . . . .	u	u		
___ Northern Cardinal . . . . .	c	c	c	c
___ Rose-breasted Grosbeak . . . . .	o	u		
___ Blue Grosbeak . . . . .	u	u	u	
___ Indigo Bunting . . . . .	u	u	c	
___ Dickcissel . . . . .	o			
___ Rufous-sided Towhee . . . . .	u	u	a	c
___ American Tree Sparrow . . . . .	r	r		
___ Clay-colored Sparrow . . . . .	r			
___ Field Sparrow . . . . .	u	u	c	u
___ Vesper Sparrow . . . . .	o	u	u	
___ Lark Sparrow . . . . .	r			
___ Savannah Sparrow . . . . .	u	c	c	

	s	S	F	W
___ Grasshopper Sparrow . . . . .	o	o	u	
___ Blue Jay . . . . .	u	u	a	c
___ American Crow . . . . .	c	c	c	c
___ Fish Crow . . . . .	c	c	a	c
<b>TITMICE - NUTHATCHES - WRENS</b>				
___ Carolina Chickadee . . . . .	c	c	c	c
___ Tufted Titmouse . . . . .	u	u	u	u
___ Red-breasted Nuthatch . . . . .	u	c	c	
___ White-breasted Nuthatch . . . . .	u	u	u	
___ Brown-headed Nuthatch . . . . .	u	u	u	u
___ Brown Creeper . . . . .	u	c	u	
___ Carolina Wren . . . . .	c	c	c	c
___ House Wren . . . . .	u	u	c	u
___ Winter Wren . . . . .	u	u	u	
___ Sedge Wren . . . . .	u	u	u	
___ Marsh Wren . . . . .	u	u	c	c
<b>KINGLETS - THRUSHES - THRASHERS</b>				
___ Golden-crowned Kinglet . . . . .	u	c	c	
___ Ruby-crowned Kinglet . . . . .	u	a	c	
___ Blue-gray Gnatcatcher . . . . .	u	o	u	r
___ Eastern Bluebird . . . . .	u	c	u	
___ Veery . . . . .	u	c		
___ Gray-cheeked Thrush . . . . .	o	u		
___ Swainson's Thrush . . . . .	u	c		
___ Hermit Thrush . . . . .	u	c	u	
___ Wood Thrush . . . . .	u	o	u	
___ American Robin . . . . .	c	c	a	c
___ Brown Thrasher . . . . .	u	u	c	u
<b>WAXWINGS - SHRIKE - STARLING</b>				
___ Water Pipit . . . . .	u	c	u	
___ Cedar Waxwing . . . . .	u	o	c	u
___ Loggerhead Shrike . . . . .	o	o	o	
___ European Starling . . . . .	a	a	a	a
<b>VIREOS - WOOD WARBLERS</b>				
___ White-eyed Vireo . . . . .	u	u	c	r
___ Solitary Vireo . . . . .	o	u	r	
___ Yellow-throated Vireo . . . . .	r	r		
___ Warbling Vireo . . . . .	r			
___ Philadelphia Vireo . . . . .	r			
___ Red-eyed Vireo . . . . .	u	u	c	
___ Blue-winged Warbler . . . . .	o	u		
___ Golden-winged Warbler . . . . .	r			
___ Tennessee Warbler . . . . .	u	u		
___ Orange-crowned Warbler . . . . .	o	o		
___ Nashville Warbler . . . . .	u	u		

	s	S	F	W
___ Northern Parula . . . . .	u	u		
___ Henslow's Sparrow . . . . .	o			
___ Sharp-tailed Sparrow . . . . .	o	o	u	u
___ Seaside Sparrow . . . . .	u	u	a	u
___ Fox Sparrow . . . . .	o	u	u	
___ Song Sparrow . . . . .	c	u	c	a
___ Lincoln's Sparrow . . . . .	c	u	c	a
___ Swamp Sparrow . . . . .	u	a	c	
___ White-throated Sparrow . . . . .	c	a	a	
___ White-crowned Sparrow . . . . .	o	u	u	
___ Dark-eyed Junco . . . . .	u	u	u	
___ Lapland Longspur . . . . .	o	o		
___ Snow Bunting . . . . .	o	o		
<b>BLACKBIRDS - FINCHES</b>				
___ Bobolink . . . . .	u	o	a	
___ Red-winged Blackbird . . . . .	c	c	a	c
___ Eastern Meadowlark . . . . .	u	u	c	c
___ Rusty Blackbird . . . . .	o	c	u	
___ Brewer's Blackbird . . . . .	r			
___ Boat-tailed Grackle . . . . .	c	c	a	c
___ Common Grackle . . . . .	a	c	c	c
___ Brown-headed Cowbird . . . . .	u	u	c	u
___ Orchard Oriole . . . . .	u	u	r	
___ Northern Oriole . . . . .	u	c	r	
___ Purple Finch . . . . .	o	u	u	
___ House Finch . . . . .	u	u		
___ Red Crossbill . . . . .	o	o		
___ White-winged Crossbill . . . . .	r			
___ Common Redpoll . . . . .	r			
___ Pine Siskin . . . . .	o	c	c	
___ American Goldfinch . . . . .	c	c	a	c
___ Evening Grosbeak . . . . .	u	u		
___ House Sparrow . . . . .	u	u		

**NOTES**

Date \_\_\_\_\_ Time \_\_\_\_\_

Observers \_\_\_\_\_

Weather \_\_\_\_\_

Tides \_\_\_\_\_

\_\_\_\_\_

**U.S. FISH AND WILDLIFE SERVICE**

Eastern Shore of Virginia and Fisherman Island are two of more than 430 refuges in the National Wildlife Refuge System administered by the U.S. Fish and Wildlife Service. The National Wildlife Refuge System is a network of lands and waters managed specifically for the protection of wildlife and wildlife habitat and represents the most comprehensive wildlife resource management program in the world. Units of the system stretch across the United States from northern Alaska to the Florida Keys, and include small islands in the Caribbean and South Pacific. The character of the refuges is as diverse as the nation itself.

The Service also manages National Fish Hatcheries, and provides Federal leadership in habitat protection, fish and wildlife research, technical assistance and the conservation and protection of migratory birds, certain marine mammals and threatened and endangered species.

For further information or to report unusual sightings, please contact:

Refuge Manager  
 Eastern Shore of Virginia  
 National Wildlife Refuge  
 RFD #1, Box 122B  
 Cape Charles, Virginia 23310  
 Telephone: (804) 331-2760

Cover illustration by Julien Beauregard



**UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 FISH AND WILDLIFE SERVICE**

# Birds



Eastern Shore of Virginia  
 and Fisherman Island  
 National  
 Wildlife  
 Refuges

Virginia

A Stop Along the Flyway...

Sandwiched between Chesapeake Bay and the Atlantic Ocean, the tip of the Delmarva Peninsula is the Eastern Shore of Virginia and Fisherman Island National Wildlife Refuges. Their 1,850 acres are a mix of loblolly pine holly forest, shrub thickets, open fields, tidal salt marsh and barrier islands. The refuge was established in 1984 to protect habitats for migrating birds, including shorebirds, songbirds, raptors and waterfowl.

Because of its strategic location along the Atlantic Coast Flyway, the refuge is a major stop for land birds during their fall migration. Raptors and songbirds are particularly abundant. The combination of mild winters and diverse habitats makes the refuge a prime wintering area as well. The area has one of the highest Christmas Bird Counts (more than 150 species) north of Florida. Fisherman Island is noted for its large and diverse nesting colonies of water-birds (terns, gulls, herons and ibis). Note: to protect nesting species and minimize disturbance to wildlife, this island is closed to the public except by special permit.

Birding is best from September through May. The refuge is open from dawn to dusk and visitors are welcome to enjoy bird-watching at the nature trail area.



This folder lists over 277 birds that have been identified on the refuge, and is in accordance with the Sixth American Ornithologists' Union Checklist.

Most birds are migratory, therefore their seasonal occurrence is coded as follows:

**SEASON**

- s** - Spring      March - May
- S** - Summer    June - August
- F** - Fall        September - November
- W** - Winter    December - February

- † - Nesting has occurred on the refuge within the past 5 years.
- \* - A species which occurs and/or nests in only one or two locations in the refuge.

**RELATIVE ABUNDANCE**

- a** - abundant      a species which is very numerous
- c** - common        certain to be seen or heard in suitable habitat
- u** - uncommon    present, but not certain to be seen
- o** - occasional    seen only a few times during a season
- r** - rare            seen at intervals of 2 to 5 years

	s	S	F	W
<b>LOONS - GREBES</b>				
___ Red-throated Loon	u		u	u
___ Common Loon	c	o	c	c
___ Pied-billed Grebe	u	o	u	u
___ Horned Grebe	u		u	u
___ Red-necked Grebe				o
<b>STORM PETREL</b>				
___ Wilson's Storm-Petrel		r		
<b>GANNET - PELICANS - CORMORANTS</b>				
___ Northern Gannet		o	o	u
___ Brown Pelican		o	c	c
___ Great Cormorant			o	o
___ Double-crested Cormorant		c	u	c
<b>BITTERNs - HERONS - IBISES</b>				
___ American Bittern		u	u	u
___ Least Bittern			o	
___ Great Blue Heron		u	u	c
___ Great Egret		u	c	c
___ Snowy Egret		u	c	c
___ Little Blue Heron		u	u	o
___ Tricolored Heron		u	c	c
___ Cattle Egret		u	u	c
___ Green-backed Heron		u	c	c
___ Black-crowned Night-Heron		c	c	c
___ Yellow-crowned Night-Heron		u	u	r
___ White Ibis			r	r
___ Glossy Ibis		u	u	r
<b>SWANS - GEESE - DUCKS</b>				
___ Tundra Swan		u	u	u
___ Snow Goose		u	u	u
___ Brant		u	u	c
___ Canada Goose		u	u	c
___ Wood Duck		o	o	
___ Green-winged Teal		u	u	o
___ American Black Duck		c	u	c
___ Mallard		c	u	c
___ Northern Pintail		u	u	u
___ Blue-winged Teal		u	o	c
___ Northern Shoveler		o	o	o
___ Gadwall		u	o	u
___ Eurasian Wigeon				r
___ American Wigeon		u	u	u
___ Canvasback		o	o	o
___ Redhead		o	o	o
___ Ring-necked Duck		o	o	o

	s	S	F	W
___ Greater Scaup		u	u	u
___ Lesser Scaup		u	u	u
___ Common Eider				r
___ King Eider				r
___ Harlequin Duck				r
___ Oldsquaw		u	u	u
___ Black Scoter		u	u	c
___ Surf Scoter		c	c	c
___ White-winged Scoter		u	u	u
___ Common Goldeneye		u	u	u
___ Bufflehead		c	c	c
___ Red-breasted Merganser		c	c	c
___ Hooded Merganser		u	u	u
___ Common Merganser				o
___ Ruddy Duck		u	u	u
<b>VULTURES - HAWKS - FALCONS</b>				
___ Black Vulture		u	u	u
___ Turkey Vulture		c	u	c
___ Osprey		c	a	c
___ Bald Eagle		u	u	u
___ Northern Harrier		u	o	c
___ Sharp-shinned Hawk		u	a	u
___ Cooper's Hawk		u	u	u
___ Red-shouldered Hawk		u	u	u
___ Broad-winged Hawk		o	c	
___ Swainson's Hawk				r
___ Red-tailed Hawk		u	u	c
___ Rough-legged Hawk		o	o	o
___ Golden Eagle				r
___ American Kestrel		u	u	a
___ Merlin		o	c	u
___ Peregrine Falcon		u	o	c
<b>QUAIL</b>				
___ Northern Bobwhite		c	c	c
<b>RAILS - CRANES</b>				
___ Yellow Rail				r
___ Black Rail				r
___ Clapper Rail		c	c	a
___ King Rail		u	u	u
___ Virginia Rail		u	u	u
___ Sora		u	u	o
___ Common Moorhen		o	o	o
___ American Coot		u	u	u
<b>PLOVERS - SANDPIPERS</b>				
___ Black-bellied Plover		c	o	c

	s	S	F	W
___ Lesser Golden-Plover		o	o	
___ Semipalmated Plover		u	o	c
___ Piping Plover		u	u	u
___ Killdeer		u	u	u
___ American Oystercatcher		c	c	c
___ Greater Yellowlegs		c	o	c
___ Lesser Yellowlegs		c	o	c
___ Solitary Sandpiper		u	u	u
___ Willet		c	c	c
___ Spotted Sandpiper		u	u	c
___ Upland Sandpiper		o	u	u
___ Whimbrel		u	u	u
___ Marbled Godwit		o	o	o
___ Ruddy Turnstone		u	u	u
___ Red Knot		o	o	o
___ Sanderling		u	u	u
___ Semipalmated Sandpiper		c	u	u
___ Western Sandpiper		u	u	u
___ Least Sandpiper		u	u	u
___ White-rumped Sandpiper		u	u	u
___ Pectoral Sandpiper		u	u	u
___ Dunlin		c	o	c
___ Stilt Sandpiper		r	u	u
___ Buff-breasted Sandpiper				o
___ Short-billed Dowitcher		c	u	c
___ Long-billed Dowitcher		o	o	o
___ Common Snipe		u	u	u
___ American Woodcock		u	o	c
___ Wilson's Phalarope		o	o	
<b>GULLS - TERNS</b>				
___ Laughing Gull		a	a	a
___ Bonaparte's Gull		u	u	u
___ Herring Gull		a	c	a
___ Lesser Black-backed Gull				o
___ Great Black-backed Gull		c	u	c
___ Gull-billed Tern		u	u	u
___ Caspian Tern		u	u	c
___ Royal Tern		a	a	c
___ Sandwich Tern		o	o	o
___ Common Tern		u	u	c
___ Forster's Tern		u	u	a
___ Least Tern		u	u	o
___ Black Tern		o	o	u
___ Black Skimmer		c	c	c

**DOVES - CUCKOOS - OWLS - SWIFTS - HUMMINGBIRD**

	s	S	F	W
___ Rock Dove		c	c	c
___ Mourning Dove		c	c	c
___ Black-billed Cuckoo				o
___ Yellow-billed Cuckoo		u	u	u
___ Common Barn-Owl		u	u	u
___ Eastern Screech-Owl		c	c	c
___ Great Horned Owl		c	c	c
___ Long-eared Owl				o
___ Short-eared Owl		o	u	u
___ Northern Saw-whet Owl				o
___ Common Nighthawk		u	u	u
___ Chuck-will's-widow		c	c	o
___ Whip-poor-will				o
___ Chimney Swift		u	u	c
___ Ruby-throated Hummingbird		u	u	u
___ Belted Kingfisher		u	o	c

**WOODPECKERS - FLYCATCHERS**

___ Red-headed Woodpecker		o	o	u
___ Red-bellied Woodpecker		u	u	u
___ Yellow-bellied Sapsucker		o	u	u
___ Downy Woodpecker		c	c	o
___ Hairy Woodpecker		u	u	u
___ Northern Flicker		c	c	a
___ Pileated Woodpecker		o	o	o
___ Eastern Wood-Pee-wee		u	u	u
___ Yellow-bellied Flycatcher				u
___ Acadian Flycatcher		o	o	u
___ Alder Flycatcher				u
___ Willow Flycatcher				u
___ Least Flycatcher		o	u	
___ Eastern Phoebe		o	c	o
___ Great Crested Flycatcher		u	u	u
___ Western Kingbird				o
___ Eastern Kingbird		c	c	a
___ Scissor-tailed Flycatcher				r

**LARKS - SWALLOWS - JAYS - CROWS**

___ Horned Lark		u	u	u
___ Purple Martin		c	c	u
___ Tree Swallow		u	o	a
___ Northern Rough-winged Swallow		u	u	u
___ Bank Swallow		u	u	c
___ Cliff Swallow		o	o	u