

U.S. Fish & Wildlife Service

# Edwin B. Forsythe

*National Wildlife  
Refuge*

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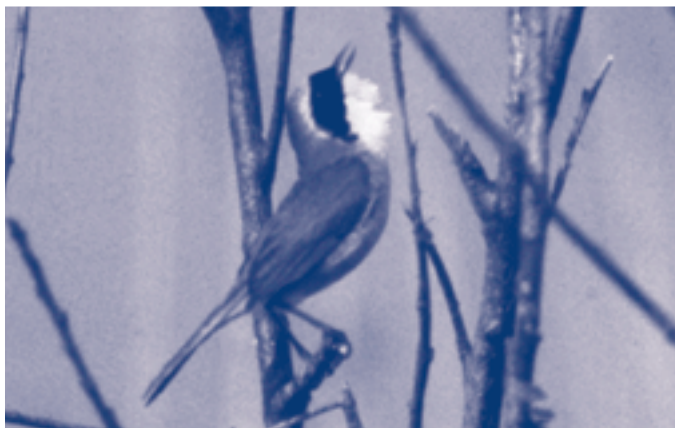
*Birds*



## Introduction

*The Edwin B. Forsythe National Wildlife Refuge contains more than 43,000 acres of southern New Jersey coastal habitat. At the Brigantine Division, our renowned Wildlife Drive takes visitors through wetland and upland habitats. A description of other refuge wildlife viewing sites and a "Guide to Seasonal Wildlife Activity" are available in the refuge's general brochure. Best birdwatching opportunities occur during spring and fall migrations.*

*Common yellowthroat/George Hall*



## Notes

Location \_\_\_\_\_

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

Observers \_\_\_\_\_

Weather \_\_\_\_\_

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This folder identifies 293 species that have been observed at the Brigantine and Barnegat Divisions. Names and order of listing are in accordance with the Sixth American Ornithologists' Union Checklist.

Most birds are migratory. Their seasonal occurrence is coded as follows:

### Season

<b>s</b>	spring	March – May
<b>S</b>	summer	June – August
<b>F</b>	fall	September – November
<b>W</b>	winter	December – February

- Birds known to nest on or near the refuge

*Italics indicate threatened/endangered species*

### Relative Abundance

Relative abundance indicates how frequently you might see a bird in its favored habitat.

<b>a</b>	abundant	a species which is very numerous
<b>c</b>	common	likely to be seen or heard in suitable habitat
<b>u</b>	uncommon	present, but not certain to be seen
<b>o</b>	occasional	seen only a few times during a season
<b>r</b>	rare	may be present but not every year
<b>x</b>		accidental seen only once or twice on refuge



Snow geese/Maurice Tremblay

	s	S	F	W
<b>LOONS – GREBES</b>				
___ Red-throated Loon .....	o		o	u
___ Common Loon .....	o	r	o	o
___ Pied-billed Grebe .....	u	o	u	o
___ Horned Grebe .....	u		u	u

### SHEARWATERS – PELICANS – CORMORANTS

___ Sooty Shearwater .....	r	r		
___ Northern Gannet .....	r	r	u	
___ American White Pelican .....	r			r
___ Brown Pelican .....		u		
___ Great Cormorant .....				r
___ Double-crested Cormorant .....	u	o	c	u

### BITTERNs – HERONS – IBISES

___ • American Bittern .....	u	o	u	u
___ • Least Bittern .....	u	u	u	
___ • Great Blue Heron .....	c	c	c	u
___ • Great Egret .....	c	c	c	o
___ • Snowy Egret .....	c	c	c	o
___ • Little Blue Heron .....	u	u	u	o
___ • Tricolored Heron .....	u	u	u	o
___ • Cattle Egret .....	u	u	u	
___ • Green-backed Heron .....	u	u	u	
___ • Black-crowned Night-Heron .....	u	u	u	u
___ • Yellow-crowned Night-Heron .....	o	o	o	
___ White Ibis .....		r	r	
___ • Glossy Ibis .....	a	a	o	o
___ • White-faced Ibis .....		x		

### SWANS – GEESE – DUCKS

___ Tundra Swan .....	o		u	o
___ • Mute Swan .....	c	c	c	u
___ Greater White-fronted Goose .....			o	o
___ Snow Goose .....	a	o	a	a
___ Ross' Goose .....			r	r
___ Brant .....	a	o	c	c
___ • Canada Goose .....	c	c	c	c
___ • Wood Duck .....	u	o	u	r
___ • Green-winged Teal .....	c	o	a	c
___ • American Black Duck .....	a	c	a	a
___ • Mallard .....	c	u	c	o
___ • Northern Pintail .....	c	o	a	u
___ • Blue-winged Teal .....	c	u	a	o
___ • Northern Shoveler .....	c	o	c	c
___ • Gadwall .....	c	c	c	u
___ Eurasian Wigeon .....			r	r
___ American Wigeon .....	c	o	c	o
___ Canvasback .....	o		o	r
___ Redhead .....	o		o	r

	s	S	F	W
___ Ring-necked Duck .....	o		o	o
___ Greater Scaup .....	c		c	u
___ Lesser Scaup .....	o		o	o
___ Oldsquaw .....	u		u	u
___ Black Scoter .....	u	r	u	u
___ Surf Scoter .....	u	r	o	u
___ White-winged Scoter .....	u	r	u	u
___ Common Goldeneye .....	u		u	u
___ Bufflehead .....	c	o	c	c
___ Hooded Merganser .....	c	r	u	u
___ Common Merganser .....	o		o	o
___ Red-breasted Merganser .....	u	r	u	u
___ • Ruddy Duck .....	u	u	u	o

## VULTURES – HAWKS – FALCONS

___ Turkey Vulture .....	o	o	o	r
___ • Osprey .....	u	u	u	
___ <i>Bald Eagle</i> .....	o	o	o	o
___ • Northern Harrier .....	u	o	u	u
___ Sharp-shinned Hawk .....	o		u	o
___ Cooper's Hawk .....	o		o	r
___ Northern Goshawk .....			r	r
___ Red-shouldered Hawk .....	o	r	o	r
___ • Broad-winged Hawk .....	o	o	o	
___ Red-tailed Hawk .....	o	o	u	o
___ Rough-legged Hawk .....	o		o	u
___ Golden Eagle .....	r		r	r
___ • American Kestrel .....	u	u	u	o
___ Merlin .....	o		u	o
___ • Peregrine Falcon .....	u	u	u	u
___ Gyr Falcon .....		x		

## GROUSE – QUAIL – TURKEY

___ Ring-necked Pheasant .....	r	r	r	r
___ • Ruffed Grouse .....	o	o	o	o
___ Wild Turkey .....	u	u	u	u
___ • Northern Bobwhite .....	u	u	u	u

## RAILS – CRANES

___ Yellow Rail .....	r	r	r	
___ Black Rail .....	r	r	r	
___ • Clapper Rail .....	c	c	c	o
___ King Rail .....	o	o	o	r
___ • Virginia Rail .....	u	u	u	o
___ • Sora .....	u	u	u	r
___ • Common Moorhen .....	o	o	o	
___ • American Coot .....	u	o	u	u

	s	S	F	W
<b>PLOVERS – SANDPIPERS</b>				
___ Black-bellied Plover .....	c	o	c	o
___ Lesser Golden-Plover .....	r		o	
___ Semipalmated Plover .....	u	u	c	r
___ • <i>Piping Plover</i> .....	u	u	o	
___ • Killdeer .....	u	u	u	r
___ • American Oystercatcher .....	o	u	u	r
___ Black-necked Stilt .....	o		o	
___ American Avocet .....	o	o	o	r
___ Greater Yellowlegs .....	c	u	c	u
___ Lesser Yellowlegs .....	u	o	c	r
___ Solitary Sandpiper .....	o	o	o	
___ • Willet .....	c	a	u	r
___ • Spotted Sandpiper .....	u	o	u	
___ Upland Sandpiper .....			x	
___ Whimbrel .....	u	o	u	o
___ Black-tailed Godwit .....		x		
___ Hudsonian Godwit .....		o	o	
___ Bar-tailed Godwit .....		x		
___ Marbled Godwit .....		o	o	r
___ Ruddy Turnstone .....	c	o	c	r
___ Red Knot .....	o	u	u	
___ Sanderling .....	c	o	c	o
___ Semipalmated Sandpiper .....	a	a	a	o
___ Western Sandpiper .....	u	u	c	o
___ Least Sandpiper .....	a	u	c	o
___ White-rumped Sandpiper .....	o	o	o	
___ Baird's Sandpiper .....			r	
___ Pectoral Sandpiper .....	o	o	u	
___ Purple Sandpiper .....	r		r	
___ Dunlin .....	a	o	a	a
___ Curlew Sandpiper .....	r	r	r	
___ Stilt Sandpiper .....	r	u	u	r
___ Buff-breasted Sandpiper .....		o	o	
___ Ruff .....	r	r	r	
___ Short-billed Dowitcher .....	c	a	c	
___ Long-billed Dowitcher .....	o	o	u	r
___ Common Snipe .....	u	o	u	o
___ • American Woodcock .....	u	o	u	o
___ Wilson's Phalarope .....	r	o	o	
___ Red-necked Phalarope .....		r	o	
___ Red Phalarope .....	r	r	r	

## GULLS – TERNS

___ • Laughing Gull .....	c	a	c	r
___ Common Black-headed Gull .....	r		r	
___ Bonaparte's Gull .....	o		o	o
___ Ring-billed Gull .....	c	o	u	c

	s	S	F	W
___ • Herring Gull .....	a	a	a	a
___ Iceland Gull .....				x
___ Lesser Black-backed Gull .....	r	r	r	r
___ Glaucous Gull .....	r			r
___ • Great Black-backed Gull .....	c	u	c	c
___ • Gull-billed Tern .....	u	u	u	
___ Caspian Tern .....	r	o	o	
___ Royal Tern .....	o	o	u	
___ Sandwich Tern .....		x		
___ <i>Roseate Tern</i> .....	<i>o</i>	<i>o</i>		
___ • Common Tern .....	c	c	c	
___ • Forster's Tern .....	c	c	c	
___ • <i>Least Tern</i> .....	<i>c</i>	<i>c</i>	<i>o</i>	
___ Black Tern .....		o	o	
___ • Black Skimmer .....	c	c	c	r

## DOVES – OWLS – SWIFTS – HUMMINGBIRDS

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

## WOODPECKERS – FLYCATCHERS

___ Red-headed Woodpecker .....		o	o	
___ Red-bellied Woodpecker .....	o		o	o
___ Yellow-bellied Sapsucker .....	o		o	
___ • Downy Woodpecker .....	u	u	u	u
___ Hairy Woodpecker .....	o	o	o	o
___ • Northern Flicker .....	u	u	c	o
___ • Eastern Wood-Pewee .....	o	o	o	
___ Yellow-bellied Flycatcher .....			r	
___ Willow Flycatcher .....	o	r	r	
___ Least Flycatcher .....	o		o	
___ • Eastern Phoebe .....	u	r	u	
___ Great Crested Flycatcher .....	u	u	u	
___ Western Kingbird .....			r	
___ • Eastern Kingbird .....	u	u	u	

## LARKS – SWALLOWS – JAYS – CROWS

	s	S	F	W
___ • Horned Lark .....	u	o	u	u
___ • Purple Martin .....	u	u	u	
___ • Tree Swallow .....	c	c	c	o
___ Northern Rough-winged Swallow .....	o	o	o	
___ • Bank Swallow .....	o	o	o	
___ Cliff Swallow .....	r		r	
___ • Barn Swallow .....	c	c	c	
___ • Blue Jay .....	c	c	c	o
___ • American Crow .....	u	o	u	o
___ • Fish Crow .....	c	c	c	o

## TITMICE – NUTHATCHES – WRENS

___ Black-capped Chickadee .....	r			r
___ • Carolina Chickadee .....	u	u	u	u
___ • Tufted Titmouse .....	u	u	u	u
___ Red-breasted Nuthatch .....	o		o	o
___ • White-breasted Nuthatch .....	o	o	o	o
___ Brown Creeper .....	o		o	o
___ • Carolina Wren .....	u	u	u	o
___ • House Wren .....	u	u	u	
___ Winter Wren .....	r		r	r
___ Sedge Wren .....	r		r	r
___ • Marsh Wren .....	c	c	c	o

## KINGLETS – THRUSHES – THRASHERS

___ Golden-crowned Kinglet .....	u		u	o
___ Ruby-crowned Kinglet .....	o		o	o
___ Blue-gray Gnatcatcher .....	u	o	u	
___ Eastern Bluebird .....	r	r	r	r
___ Veery .....	u		o	
___ Gray-cheeked Thrush .....	o		o	
___ Swainson's Thrush .....	u		o	
___ Hermit Thrush .....	u		u	u
___ • Wood Thrush .....	u	o	u	
___ • American Robin .....	c	c	c	u
___ • Gray Catbird .....	c	c	c	r
___ • Northern Mockingbird .....	c	c	c	u
___ • Brown Thrasher .....	u	u	u	r

## WAXWINGS – SHRIKES – STARLINGS

___ American Pipit .....			o	r
___ Cedar Waxwing .....	o	o	o	o
___ Northern Shrike .....	r		r	r
___ • European Starling .....	a	a	a	o

## VIREOS – WOOD WARBLERS

___ • White-eyed Vireo .....	u	u	u	
___ Solitary Vireo .....	o		o	
___ Yellow-throated Vireo .....	r		r	



	s	S	F	W
___ Philadelphia Vireo .....			o	
___ • Red-eyed Vireo .....	u	u	u	
___ Blue-winged Warbler .....	u	o	u	
___ Golden-winged Warbler .....	r		r	
___ Tennessee Warbler .....	o		r	
___ Nashville Warbler .....	o		r	
___ Northern Parula .....	u	o	u	
___ • Yellow Warbler .....	c	c	u	
___ Chestnut-sided Warbler .....	o		o	
___ Magnolia Warbler .....	u		u	
___ Cape May Warbler .....	o		o	
___ Black-throated Blue Warbler .....	o		o	
___ Yellow-rumped Warbler .....	c		c	u
___ Black-throated Green Warbler .....	o		o	
___ Blackburnian Warbler .....	u		o	
___ Yellow-throated Warbler .....	r			
___ • Pine Warbler .....	u	u	u	r
___ Prairie Warbler .....	c	u	c	
___ Palm Warbler .....	o		o	o
___ Bay-breasted Warbler .....	o		o	
___ Blackpoll Warbler .....	c		c	
___ Cerulean Warbler .....	r			
___ • Black-and-white Warbler .....	c	o	c	
___ American Redstart .....	u		u	
___ Prothonotary Warbler .....	r			
___ Worm-eating Warbler .....	r		r	
___ • Ovenbird .....	u	u	u	
___ Northern Waterthrush .....	u		u	
___ Connecticut Warbler .....	r		r	
___ Mourning Warbler .....	r		r	
___ • Common Yellowthroat .....	c	c	c	r
___ • Hooded Warbler .....	o	o	o	
___ Wilson's Warbler .....	o		o	
___ Canada Warbler .....	u		u	
___ • Yellow-breasted Chat .....	o	o	o	

## TANAGERS – SPARROWS

___ Summer Tanager .....	r			
___ • Scarlet Tanager .....	u	u	o	
___ • Northern Cardinal .....	c	c	c	c
___ Rose-breasted Grosbeak .....	o		r	
___ Blue Grosbeak .....	o	o	o	
___ • Indigo Bunting .....	o	o	o	
___ Dickcissel .....		x		
___ • Rufous-sided Towhee .....	u	u	u	o
___ American Tree Sparrow .....	u			u
___ • Chipping Sparrow .....	u	u	u	
___ Field Sparrow .....	u	u	u	u
___ Vesper Sparrow .....	r		r	
___ Lark Sparrow .....			r	
___ Savannah Sparrow .....	c		c	o

	s	S	F	W
___ • Grasshopper Sparrow .....	o	o	o	
___ • Sharp-tailed Sparrow .....	c	c	c	o
___ • Seaside Sparrow .....	c	c	c	o
___ Fox Sparrow .....	o		o	o
___ • Song Sparrow .....	c	c	c	c
___ • Swamp Sparrow .....	c	c	u	u
___ White-throated Sparrow .....	c		c	c
___ White-crowned Sparrow .....	o	r	o	r
___ Dark-eyed Junco .....	c		c	u
___ Lapland Longspur .....	r			r
___ Snow Bunting .....	o		r	o

## BLACKBIRDS – FINCHES

___ Bobolink .....	o	o	u	
___ • Red-winged Blackbird .....	a	a	a	u
___ • Eastern Meadowlark .....	u	u	u	u
___ Yellow-headed Blackbird .....		r	r	
___ Rusty Blackbird .....	r		r	
___ • Boat-tailed Grackle .....	u	u	u	
___ • Common Grackle .....	c	c	c	o
___ • Brown-headed Cowbird .....	c	c	c	o
___ • Orchard Oriole .....	o	o	r	
___ Northern Oriole .....	u	o	o	
___ Purple Finch .....	o		o	o
___ • House Finch .....	o	o	o	o
___ Common Redpoll .....				r
___ Pine Siskin .....	o		o	o
___ • American Goldfinch .....	u	u	u	u
___ Evening Grosbeak .....	o		o	o
___ • House Sparrow .....	c	c	c	c

*Great egret, J. Matteoni/USFWS*



## U.S. Fish and Wildlife Service

Edwin B. Forsythe is one of over 500 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 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, technical assistance, and the conservation and protection of migratory birds, certain marine mammals and threatened and endangered species.

Please report any sightings of birds which are not included in this list to:

Refuge Manager  
Edwin B. Forsythe National Wildlife Refuge  
Brigantine Division  
Great Creek Road, P.O. Box 72  
Oceanville, NJ 08231-0072  
Telephone: 609/652 1665

Hearing impaired visitors may call the New Jersey Relay Center at 1-800/852 7899 TDD/1-800/852 7897 voice.

*Black skimmer, J. Gallegos/USFWS*



**Edwin B. Forsythe National Wildlife Refuge  
Brigantine Division  
Great Creek Road, P.O. Box 72  
Oceanville, NJ 08231-0072  
Telephone: 609/652 1665  
Fax: 609/652 1474  
Email: FW5RW\_FBRNWR@FWS.GOV  
Internet: <http://www.fws.gov/r5ebfnwr>**

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

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