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Chincoteague National

Wildlife Refuge

Birds



Introduction



This goose, designed by J.N. "Ding" Darling, has become a symbol of the National Refuge System. The topography of Chincoteague National Wildlife Refuge consists of wide, sandy beach backed by a series of low dunes which fall away to extensive salt marshes bordering Chincoteague Bay. Some parts of the refuge, particularly the southern end, also contain extensive areas of pine and oak interspersed with ponds and potholes. Over 2600 acres of shallow freshwater moist soil management units were developed to make the refuge more attractive to waterfowl.

Thousands of brant, geese, and ducks winter on the refuge. Shorebirds are an outstanding feature during spring and fall migrations. Large numbers of herons and egrets can usually be found in the moist soil management units from mid-spring to late fall.

Most of the Maryland portion of Assateague Island is managed by the National Park Service whose policies emphasize maintaining natural habitats. Birds found on the Virginia portion of the island may also be observed in Maryland. Because of the freshwater moist soil management units, however, the Virginia portion to this to attract



This brochure lists 324 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

 $\begin{array}{lll} \textbf{Sp} & \text{spring} & \text{March} - \text{May} \\ \textbf{Su} & \text{summer} & \text{June} - \text{August} \\ \textbf{F} & \text{fall} & \text{September} - \text{November} \\ \textbf{W} & \text{winter} & \text{December} - \text{February} \end{array}$

• 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.

a abundant a species which is very numerous common likely to be seen or heard in suitable habitat present, but not certain to be seen seen only a few times during a season may be present but not every year

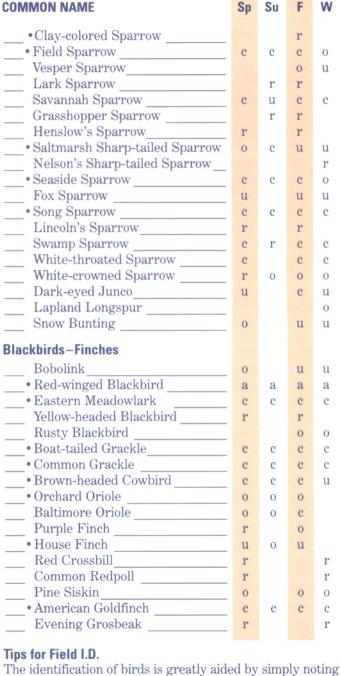


OMMON NAME	Sp	Su	F	W
oons – Grebes				
Red-throated Loon	u		u	u
Common Loon	c	r	e	c
Pied-billed Grebe	c	u	c	c
Horned Grebe	c		c	c
Red-necked Grebe	r		r	r
Eared Grebe			r	
hearwaters-Storm-Petrels				
Cory's Shearwater	r	r	u	
Greater Shearwater	r	r	u	
Sooty Shearwater	r	r	u	
Wilson's Storm-Petrel	r	r	u	

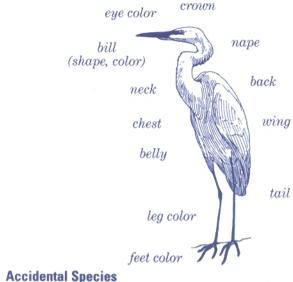
COMMON NAME	Sp	Su	F	W	COMMON NAME	Sp	Su	F	W
Gannet-Pelicans-Cormorants					Surf Scoter	u		u	u
Northern Gannet	r				Surf Scoter White-winged Scoter	u		u	u
American White Pelican	0	0	0	0	Common Goldeneye	u		u	u
Brown Pelican	u	c	u		Bufflehead	C	r	c	c
Great Cormorant	r	Ü	r	r	Hooded Merganser	u	•	u	u
Double-crested Cormorant	a	с		c	Common Merganser			u	u
	-	Ü	-	Ü	Red-breasted Merganser	c	r	c	C
Bitterns-Herons-Ibises					Ruddy Duck	u	0	u	u
American Bittern	0	0	0	0					
• Least Bittern	u	c	u		Vultures-Hawks-Falcons				
Great Blue Heron	c	u	c	С	Black Vulture	0	u	u	C
Great Egret	c	a	c	u	Turkey Vulture	u	u	u	υ
Snowy Egret	c	a	a	0	• Osprey	c	с	c	
Little Blue Heron	c	c	c	0	ullet Bald Eagle	u	0	и	г
Tricolored Heron	u	С	c	ı.	Northern Harrier	u	0	u	ι
Cattle Egret	u	u	c		Sharp-shinned Hawk	u		c	ı
Green Heron	u	u	u		Cooper's Hawk	u		u	ı
Black-crowned Night-Heron	u	С	u	u	Red-shouldered Hawk	0		0	(
Yellow-crowned Night-Heron	0	u	0		• Red-tailed Hawk		0	u	
White Ibis	r	r	r		Rough-legged Hawk				
Glossy Ibis	c	a	c	ľ	American Kestrel	0	r	u	١,
					Merlin	0		u	(
Swans-Geese-Ducks					• Peregrine Falcon	u	u	u	1
Tundra Swan	e		c	С					
• Mute Swan	c	c	c	С	Grouse – Quail – Turkey				
Greater White-fronted Goose				ľ	• Northern Bobwhite	a	a	a	
Greater Snow Goose		\mathbf{r}	a	a	Daile Conne				
Brant	c	r	c	С	Rails-Cranes				
Canada Goose	c	С	c	е	Yellow Rail			r	
Wood Duck	u	u	u	ľ	Black Rail	r	r	r	
Green-winged Teal	c	r			• Clapper Rail	c	С	c	1
• American Black Duck	c	С	c	С	King Rail	u	u	u	1
• Mallard	e	С	c	e	• Virginia Rail	u	u	u	1
Northern Pintail	c	r	c		Sora	0		0	
Blue-winged Teal	c	u	c	r	* Purple Gallinule		r	r	
Northern Shoveler	c	0	c.	С	Common Moorhen	ľ	0	0	
• Gadwall	e	С	c	С	American Coot	u	ľ	u	1
Eurasian Wigeon			r	r	Plovers-Sandpipers				
American Wigeon	e	r	c	С					
Canvasback	r		r	r	Black-bellied Plover	c	С	c	1
Redhead	r		r	ľ	American Golden-Plover	r	0	u	
Ring-necked Duck	r		u	u	• Wilson's Plover	u	u		
Greater Scaup	u		u	u	Semipalmated Plover	a	a	c	
Lesser Scaup	u		u	u	• Piping Plover	u	и	u	
Lesser Scaup Common Eider			r	r	• Killdeer	u	С	u	'
Oldsquaw	u		u	u	American Oystercatcher	c	С	c	
Black Scoter	u		u	u	Black-necked Stilt	r	r	r	

COMMON NAME	Sp	Su	F	w	COMMON NAME	Sp	Su	F	W
American Avocet	0	0	u	r	• Least Tern	c	c		
Greater Yellowlegs	u	c	c	u	Black Tern	r	0	0	
Lesser Yellowlegs	u	c	c	0	Black Skimmer	u	c	c	r
Solitary Sandpiper	0	0	0						
• Willet	c	С	u	r	Doves-Cuckoos-Owls-Swifts-				
Spotted Sandpiper	u	u	u	r	Hummingbirds				
Upland Sandpiper		r	r		Rock Dove	u	u	u	u
Whimbrel	C	c	u	r	Mourning Dove	c	c	c	С
Hudsonian Godwit		u	0		• Black-billed Cuckoo	0	r	0	
Marbled Godwit	r	u	0		• Yellow-billed Cuckoo	c	С	c	r
Ruddy Turnstone	a	c	e	u	• Barn Owl	0	0	0	0
Red Knot	c	c	u	r	• Barn Owl • Eastern Screech-Owl	c	c	c	c
Sanderling	a	a	c	c	• Great Horned Owl	c	c	c	С
Semipalmated Sandpiper	a	a	c		Snowy Owl	_			r
Western Sandpiper	r	c	c	0	Long-eared Owl			0	c
Least Sandpiper	a	c	c	0	Short-eared Owl			0	0
White-rumped Sandpiper	С	u	u		Common Nighthawk	u	С	u	
Baird's Sandpiper	r	\mathbf{r}	0		• Chuck-will's Widow	c	С		
Pectoral Sandpiper	r	c	c	r	Chimney Swift	c	c	c	
Dunlin	a	0	a	a	 Ruby-throated Hummingbird 	u	u	u	
Curlew Sandpiper	r	r	r		Belted Kingfisher	u	0	e	u
Stilt Sandpiper	0	c	c		Mandanakan Eksastahan				
Buff-breasted Sandpiper		0	u		Woodpeckers-Flycatchers				
Ruff	r	r	r		• Red-headed Woodpecker		0	0	
Short-billed Dowitcher	a	a	c	c	Red-bellied Woodpecker	0	0	u	u
Long-billed Dowitcher	u	r	u	0	Yellow-bellied Sapsucker	0		0	
Common Snipe	u	r	u	u	• Downy Woodpecker	u	u	u	u
American Woodcock	u	u	u	0	Hairy Woodpecker	0		0	0
Wilson's Phalarope	r	r	r		Northern Flicker	c	С	a	С
Red-necked Phalarope	0	r	r		• Pileated Woodpecker	r	r	r	r
					Olive-sided Flycatcher	r			
Jaegerss-Gulls-Terns-Auks					• Eastern Wood-Pewee	c	С	c	
Laughing Gull	a	a	a	r	Yellow-bellied Flycatcher	0			
Black-headed Gull	r		r		• Acadian Flycatcher		u		
Bonaparte's Gull	u		0	u	Willow Flycatcher		r		
Ring-billed Gull	a	С	a.	a	Least Flycatcher			r	
Herring Gull	c	e	a	a	• Eastern Phoebe	u	r	c	0
Lesser Black-backed Gull			0		• Great Crested Flycatcher	c	С	c	
Great Black-backed Gull		c	c	c	Western Kingbird	- 100		r	
Gull-billed Tern	u	u	0		• Eastern Kingbird	a	a	c	
Caspian Tern	0	u	e		Larks-Swalllows-Jays-Crows				
Royal Tern	c	c	e	r	TT 1.T 1				_
Sandwich Tern	r	0	0		• Horned Lark	c	u	c	c
Roseate Tern		r			Purple Martin	c	c		
• Common Tern	c	С	e	0	• Tree Swallow	a	С	a	0
Arctic Tern_	39				Northern Rough-winged Swallo		r	r	
• Forster's Tern		c	e	r	Bank Swallow	u	0	r	

COMMON NAME	Sp	Su	F	w	COMMON NAME	Sp	Su	F	w
Barn Swallow	a	a	a		Tennessee Warbler			r	
• Blue Jay	0	0	0	0	Orange-crowned Warbler			r	r
American Crow	c	С	c	С	Nashville Warbler			r	
• Fish Crow	c	С	u	u	Northern Parula	0	r	0	
					• Yellow Warbler	c	e	r	
Titmice – Nuthatches – Wrens					Chestnut-sided Warbler	r		r	
• Carolina Chickadee	c	С	c	С	Magnolia Warbler	u		c	
Tufted Titmouse			r		Cape May Warbler			c	
Red-breasted Nuthatch		r	0	0	Black-throated Blue Warbler	0		c	
White-breasted Nuthatch			r	r	Yellow-rumped Warbler	a	r	a	a
Brown-headed Nuthatch	u	u	u	u	Black-throated Green Warbler	r	r	r	
Brown Creeper		r	u	u	Blackburnian Warbler	r	r	r	
• Carolina Wren	c	С	c	c	Yellow-throated Warbler	u	u	•	
• House Wren	c	с	c	r	• Pine Warbler	a	a	a	0
Winter Wren	u		c	u	• Prairie Warbler	c		а	U
Sedge Wren	0		u	u	Palm Warbler	0	C	a	0
Sedge Wren Marsh Wren	u	u	u		Bay-breasted Warbler	r		r	U
					Blackpoll Warbler	11		u	
Kinglets – Thrushes – Thrashers					Cerulean Warbler	11		r	
Golden-crowned Kinglet	c	r	c	c	Black-and-white Warbler	11	- 11		
Ruby-crowned Kinglet	c	r	c	С	Amoriaan Podatort	u	u	c	
 Blue-gray Gnatcatcher 	u	u	u		American Redstart	u		a	
• Eastern Bluebird	r	r	r	r	Prothonotary Warbler	Г	r		
Veerv	r		u		Worm-eating Warbler	r		r	
Bicknell's Thrush	0		c		Swainson's Warbler	r		r	
Swainson's Thrush			c		Ovenbird Northern Waterthrush	u	С	c	
Hermit Thrush	u		c	С	Northern waterthrush	u	С	С	
Wood Thrush	u		u		Louisiana Waterthrush	r		r	
American Robin	e	c	a	u	Kentucky Warbler	r	r		
Grav Cathird	C	с	c	u	Connecticut Warbler	r		r	
Northern Mockingbird	u	u	u	0	Common Yellowthroat	a	a	a	u
• Brown Thrasher	c	с	c	u	Hooded Warbler	r			
					Wilson's Warbler			0	
Waxwings-Shrikes-Starlings					Canada Warbler	r	r	r	
American Pipit	0		0	0	• Yellow-breasted Chat	u	u	0	r
		u	c	u	Tanagers – Sparrows				
European Starling	c	С		a	•	0		74	
					Sanulat Tanager	0	0	r	
Vireos – Wood Warblers					Scarlet Tanager • Northern Cardinal	0		u	
• White-eyed Vireo	e	С	c		Rose-breasted Grosbeak	c	С	С	С
Solitary Vireo	r		r		Nose-breasted Grosbeak	u		u	
Yellow-throated Vireo	r				• Blue Grosbeak	u	0	0	
Warbling Vireo	r				• Indigo Bunting	u		u	
Philadelphia Vireo	r				Dickcissel		r	r	
• Red-eyed Vireo	c	c	e		• Eastern Towhee	c	С	c	С
Blue-winged Warbler	r		r		American Tree Sparrow				0
Golden-winged Warbler	r		r		• Chipping Sparrow	c	0	c	



a few key field marks. The diagram opposite top illustrates several of these. In addition, general size, color, habitat, song and behavior help narrow down the options. Remember, use more than one field mark, as many species are similar and can only be distinguished by using a combination of several marks.



These additional 30 species have been seen only once or twice on the refuge:

White-faced Ibis	Elegant Tern
Ross' Goose	Dovekie
Fulvous Whistling Duck	Atlantic Puffin
Broad-winged Hawk	Common Ground Dove
Swainson's Hawk	Ash-throated Flycatcher
Golden Eagle	Gray Kingbird
Mountain Plover	Scissor-tailed Flycatcher
Sharp-tailed Sandpiper	Northern Rough-winged Swallow
Purple Sandpiper	Cliff Swallow
Pomarine Jaeger	Northern Wheatear
Parasitic Jaeger	Northern Shrike
Long-tailed Jaeger	Black-headed Grosbeak
Little Gull	Le Conte's Sparrow
Iceland Gull	Chestnut-collared Longspur
Glaucous Gull	House Sparrow
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Notes

Location _____ Date _____Time ____

Observers____ Weather _____