**Patuxent Research Refuge** 10901 Scarlet Tanager Loop Laurel, MD 20708-4027 301/497 5580 301/497 5765 FAX 301/497 5779 TDD http://patuxent.fws.gov

**Federal Relay Service** for the deaf and hard-of-hearing 1 800/877 8339

U.S. Fish and Wildlife Service 1 800/344 WILD http://www.fws.gov

**November 2000** 





I 49.44/2:P 27/3 Patuxent



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Research Refuge

Birds

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Great Blue Heron Eva M. Hersey/USFW\$

## Introduction



This goose, designed by J.N. "Ding" Darling, has become a symbol of the National Wildlife Refuge System.

Patuxent Research Refuge was established by President Roosevelt in 1936 as the nation's first and only National Wildlife Refuge devoted to support wildlife research. Patuxent's mission is "to help protect and conserve the nation's wildlife and habitat through research on critical environmental problems and issues." Its 12,750 acres of forests, meadows and wetlands provide habitat for many species of wildlife within the suburban corridor between Washington, D.C. and Baltimore, Maryland.

This bird list includes 270 species that have been observed on the Patuxent Research Refuge. Species names and order of listing are in accordance with the Seventh Edition of the American Ornithologists' Union Checklist of North American Birds.

The Patuxent Research Refuge offers rewarding opportunities for bird observation throughout the year. Late April through mid-May is the best time to observe migrating warblers. Waterfowl numbers are highest on the refuge during winter, but the greatest variety of waterfowl species are present in mid-March and mid-October.



 $Male\ Hooded\ Merganser$ 

## Season

sp = Spring (March-May)

S = Summer (June-August)

F = Fall (September-November)

W = Winter (December February)

## **Relative Abundance**

 $\mathbf{a}$  = abundant (a species that is numerous)

**c** = common (a species that is frequently 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)

 $\mathbf{r}$  = rare (rarely seen or heard)

 $\mathbf{x} = \mathbf{a}$  few documented observations

• = confirmed or probable nesting on the Refuge

Italics indicate threatened/endangered species.

sp	S	F	w
u		u	
c	r	c	0
r		r	
X			
0	r	0	r
_ x			
0	Х	0	х
r	r		
c	c	c	c
u	c	c	
r	r	r	
r	u	u	
		r	
c	c	c	х
r	r	r	
r		r	
	x	х	
r	r	r	
	u c r x o x o r c u r r r r	u c r r x o r x o x r c c u c r r u r c c r r u r	u u  c r c r r x  o r o  x  o x o r r c c c u c c r r r u u r c c c c r r r r x  x x

	sp	S	F	W		sp	S	F	W
New World Vultures					Gallinaceous Birds				
Black Vulture	u	u	u	u	• Wild Turkey		u	u	u
• Turkey Vulture	c	c	c	c	• Northern Bobwhite	r	r•	r	r
Swans – Geese – Ducks					Rails				
Snow Goose	X		X	X	Virginia Rail	r		r	
• Canada Goose	a	a	a	a	Sora	0		0	
Mute Swan	X		X	X	Common Moorhen	r		r	
Tundra Swan	r		r	X	American Coot	u		u	0
• Wood Duck	c	c	c	r					
Gadwall	u		u	0	Cranes				
American Wigeon	u		u	r	Sandhill Crane	_		r	r
American Black Duck	u	0	u	u					
• Mallard		c	c	c	Plovers				
Blue-winged Teal	u	r	u		Semipalmated Plover	X	X	X	
Northern Shoveler	r		r	r	• Killdeer	c	c	c	u
Northern Pintail	u		u	r	0 I: BI-I				
Green-winged Teal	u		u	u	Sandpipers – Phalaropes				
Canvasback	r		r		Greater Yellowlegs		0	u	X
			r	r	Lesser Yellowlegs		0	u	X
Redhead • Ring-necked Duck		х	c	a	Solitary Sandpiper		u	С	
Lesser Scaup	u	1	u	0	Spotted Sandpiper		u	u	
Bufflehead	u		u	r	Upland Sandpiper	X			
			и	1	Semipalmated Sandpiper		r	r	
Oldsquaw Common Goldeneye			u	0	Least Sandpiper		0	0	
Hooded Merganser		u	c	c	Pectoral Sandpiper		0	u.	
		и	r	r	Western Sandpiper			X	
Common Merganser	r		r	r	Common Snipe	c		c	u
Red-breasted Merganser	r			o/u	• American Woodcock	u	u	u	0
Ruddy Duck	u		u	0/ u	Gulls – Terns				
Osprey – Kites – Hawks – Eagles						a	a	a	0
Osprey	u	r	u		Laughing Gull Bonaparte's Gull	$ \begin{bmatrix} a \\ 0 \end{bmatrix}$	a X	0	0
• Bald Eagle	u	u	u	u			Λ	U	X
Northern Harrier	0		0	r	California Gull Ring-billed Gull	a	u	a	a
Sharp-shinned Hawk	c		c	u	Herring Gull				
• Cooper's Hawk	u	0	u	u	Thayer's Gull	a	u	a	a
Northern Goshawk	X		х	X	mayer's Guii				X
• Red-shouldered Hawk	c	c	c	c					
• Broad-winged Hawk	u	r	u	Č					
• Red-tailed Hawk	c	u	c	c					
Rough-legged Hawk			X	Ŭ					
Golden Eagle	x		X	X	handle the same				
					Chickadee		-		
Falcons – Caracaras					Churadee			>	
• American Kestrel	u	u	u	u					
Merlin	r		r	X					
Peregrine Falcon	r	X	r	X					

	sp	S	F	W		sp	S	F	w
Iceland Gull				0	Swifts				
Lesser Black-backed Gull				0	Chimney Swift	c	c	a	
Glaucous Gull	_			0		-	C	а	
Great Black-backed Gull	– u		u	u	Hummingbirds				
Black Tern_	_	х	и	и	• Ruby-throated Hummingbird	c	c	c	
Caspian Tern_	- 0	r	0						
Common Tern	_ x	1	x		Kingfishers				
Forster's Tern	_ x		X		• Belted Kingfisher	c	u	c	u
Least Tern	_ x	х	X	- 3					
	_ ^	Λ	Λ		Woodpeckers				
Pigeons – Doves				1	Red-headed Woodpecker	0	r	0	0
Rock Dove	u	u	u	u	• Red-bellied Woodpecker	c	c	c	c
Mourning Dove	c	c	c	c	Yellow-bellied Sapsucker	u		u	u
					• Downy Woodpecker	c	c	c	c
Cuckoos – Anis					• Hairy Woodpecker	u	u	u	u
Black-billed Cuckoo	0	r	0		Northern Flicker	c	u	c	c
• Yellow-billed Cuckoo	_ c	c	c		• Pileated Woodpecker	u	u	u	u
Barn Owls					Tyrant Flycatchers				
Barn Owl	X	X			Olive-sided Flycatcher	X		r	
					• Eastern Wood-Pewee	c	c	c	
Typical Owls					Yellow-bellied Flycatcher	r	u	u	
• Eastern Screech-Owl	_ u	u	u	u	• Acadian Flycatcher	С	c	u	
• Great Horned Owl		c	c	c	Alder Flycatcher	r	0	0	
• Barred Owl	c	c	c	c	Willow Flycatcher	0	0	0	
Short-eared Owl	X		X	X	Least Flycatcher	0	u	u	
Northern Saw-whet Owl	0		0	0	• Eastern Phoebe	c	c	c	0
Bat Lat					• Great Crested Flycatcher	c	c	c	
Nightjars					• Eastern Kingbird	c	c	u	
Common Nighthawk	_ 0	0	0						
• Chuck-will's-widow		X			Shrike				
• Whip-poor-will	c	С	u		Northern Shrike				X
Pintail		_			Vireos				
© Julien Beauregard	-	(III)			• White-eyed Vireo	c	c	c	
		-		a	Blue-headed Vireo	u	х	u	
	Chille .			,	Yellow-throated Vireo	c	c	c	
	_			1	Warbling Vireo	0	X	0	
() ()				1	Philadelphia Vireo	X		0	
					• Red-eyed Vireo	a	a	a	
					_				
					Crows – Jays – Magpies				
		4			Blue Jay American Crow	c	c	c	c
CONTRACTOR OF THE STATE OF THE	i Il	ille				a	a	a	a
			A.		• Fish Crow	c	0	С	a
		VI	1						
141									

	sp	S	F	W		sp	S	F	w
Larks					Old World Warblers				
Horned Lark	r		r	r	•Blue-gray Gnatcatcher	c	c	u	
Swallows					Thrushes				
• Purple Martin	c	c	0		• Eastern Bluebird		c	c	u
Tree Swallow	c	c	c		Veery Gray-cheeked Thrush	u u	r	u	
<ul> <li>Northern Rough-winged Swallow</li> </ul>	u	u	u		Gray-cheeked Thrush	0		u	
Bank Swallow	u	u	r		Bicknell's Thrush	0		0	
Cliff Swallow	0	r			Swainson's Thrush	c		c	
Barn Swallow	c	c	u		Hermit Thrush	u		c	u
1 TO 1					• Wood Thrush	c	c	u	
Titmice – Chickadees					American Robin	a	c	a	u
• Carolina Chickadee		С	c	c	_	-			
Black-capped Chickadee	r		r	r	Mimic Thrushes				
Tufted Titmouse	c	С	c	c	• Gray Catbird	c	c	a	0
					• Northern Mockingbird	c	c	c	c
Nuthatches					Brown Thrasher	c	c	u	0
Red-breasted Nuthatch	u	X	u	u	_				
• White-breasted Nuthatch	c	c ·	c	c	Starlings				
					• European Starling	a	a	a	a
Creepers									
• Brown Creeper	u	0	c	u	Wagtails – Pipits				
•••					American Pipit	0		0	0
Wrens									
• Carolina Wren	c	С	С	С	Waxwings				
• House Wren	u	u	u	X	• Cedar Waxwing	С С	0	С	u
Winter Wren Marsh Wren	u		С	c	M/ 1 M/ 1 1				
Marsh Wren	X		X		Wood Warblers	11		0	
Windows					Blue-winged Warbler	u u	0	0	
Kinglets					Golden-winged Warbler Tennessee Warbler		r	r	
Golden-crowned Kinglet			c	c		u	r	u	
Ruby-crowned Kinglet	С		a	u	Orange-crowned Warbler			r	
					Nashville Warbler	u		u	
Marie Control of the	- T				• Northern Parula		a	u	
	70				• Yellow Warbler	С	С	r	
	Will state of the				Chestnut-sided Warbler		r	u	
		Alle.			Magnolia Warbler	С	r	С	
					Cape May Warbler	0	r	0	
		J. A.			Diack-till dated blue wal bi		r	С	
W. W. W.	b	A	À		Yellow-rumped Warbler	a		a	c
	Len Ja	1 Property	The same of the sa	,	Black-throated Green War		X	С	
	Charles St.	4			Blackburnian Warbler	u u	r	u	
In the second					• Yellow-throated Warbler	x/u	X		
		17			• Pine Warbler	c	С	u	
								0	
Red -Tailed Hawk		Cs. James	All Comp	Ni.	• Prairie Warbler Palm Warbler	c	c	o u	

Bay-breasted Warbler	sp	S	F	W			sp	S	F	W
	0	х	u			Blackbirds – Orioles				
Blackpoll Warbler	c	r	c		- 1	Bobolink	O	r	0	
• Cerulean Warbler	u	0	r			• Red-winged Blackbird	a	c	c	u
• Black-and-white Warbler	u	u	c			• Eastern Meadowlark	0	0	0	r
• American Redstart	a	a	c			Rusty Blackbird	u		u	0
Prothonotary Warbler	u	u	r			• Common Grackle	a	c	a	u
Worm-eating Warbler	0	0	0			Brown-headed Cowbird	c	c	c	0
• Ovenbird	a	a	c			• Orchard Oriole	u	u	u	
Northern Waterthrush	u	0	u		100	Baltimore Oriole	u	0	u	
• Louisiana Waterthrush	c	c	X							
• Kentucky Warbler	u	u	r			Finches				
Connecticut Warbler	и	и	0		125	Purple Finch	r		0	r
Mourning Warbler	0	r	0			House Finch	c	c	c	c
Common Yellowthroat	c	c	c	х		Common Redpoll				X
• Useded Werbler				λ		Pine Siskin	r		r	r
• Hooded Warbler	u	u	u			• American Goldfinch	c	c	c	c
Wilson's Warbler	0	r	0			Evening Grosbeak	r	Ü	r	r
Canada Warbler	С	0	u			- House Sparrow	u u	u	u	u
• Yellow-breasted Chat	С	С	0					u	и	l u
Tanagers										-3
• Summer Tanager	u	u	r					1	L	3
• Scarlet Tanager	c	c	u							
Sparrows – Towhees										
• Eastern Townee	c	c	c	u		The state of the s				
American Tree Sparrow	0		0	u		Children Control				
- Chipping Sparrow	c	c	u	X		Ellin L				
Field Sparrow	c	u	c			Place Inc.				
• Field Sparrow		u		u		Blue Jay				
Vesper Sparrow			r o	r						
Savannah Sparrow	0	/		I						
	r/u	r/u	r			J. 1.				
Henslow's Sparrow		Х				Historical Sightings				
Fox Sparrow	u		u	u		Species not recorded in the 1990s.				
• Song Sparrow		u	c	С	211	Wood Stork Long	-eared O	hazl		
Lincoln's Sparrow	r		0		1	~	cockaded		ndnad	okor
Swamp Sparrow	c		c	u			erhead S			CVCI
White-throated Sparrow	a	X	a	a			ck's Wre		C	
White-crowned Sparrow	0		0	r	*		e Wren	11		
Dark-eyed Junco	a		a	a		King Rail Bach	man's Sp		W	
Cardinals – Grosbeaks – Allies							Sparrow			
• Northern Cardinal	c	c	c	c			is's Spar			
Rose-breasted Grosbeak	u	-	u	X			and Long w-headed			٦
• Blue Grosbeak	c	c	u				w-neauec Grosbeal		CKUII'	u
- Indigo Bunting	a	a	c				Grossbeal Crossbill			
Dickcissel	a X	и	X	X			e-winged	Cros	shill	
Dichcissei	Λ		Λ	Λ		Red-necked Phalarope	wingcu	Crus	SOIII	