isitors to the woodland, meadow and marsh of the beautiful Brandywine Creek Valley and private open space around the park can enjoy tree swallows in the dog days of summer, a dozen or more species of migrating and breeding warblers each spring, and gliding and soaring raptors passing overhead during their annual fall migration.

The park's forests, including the Tuliptree Woods
Nature Preserve with its towering 200-year-old
trees, are home to woodpeckers, titmice and
chickadees, and a host of neotropical migrant
songbirds which leave Delaware to spend the winter
in tropical Central and South America.

Meadows and fields provide nesting habitat for Eastern Meadowlark, Field and occasionally Grasshopper Sparrows. Bobolinks stop to rest and feed each spring as they migrate to nesting areas further north.

Scrubby old fields along Wilson Run are home to nesting Willow Flycatchers, Common Yellowthroats and Yellow-breasted Chats. In winter, the scrub and nearby field edges attract wintering sparrows, including White-throated, White-crowned and American Tree Sparrows.

Sparrows and finches are highlights of the winter months. Migrating songbirds fill the woodlands each spring, and occasionally, kettles of Broadwinged Hawks pass up the river valley on their way to northern forests. The passage of hundreds of hawks, vultures and falcons can be seen from Hawk Watch Hill in the fall; in late August and early

September, flocks of migrating Common Nighthawks move south down the valley. In late fall, a rare Golden Eagle or Northern Goshawk may appear as it wings it way south down the Brandywine Valley.

This checklist was developed in accordance with the Seventh Edition of the American Ornithological Union's Checklist of North American Birds. This brochure is most useful when used in conjunction with one of the many fine field guides to North American birds.



Relative Abundance

c - Common Present and likely to be seen or heard in proper habitat

u - Uncommon Present in proper habitat but not always seen or heard

o - Occasional Occurs sporadically in proper habitat

r - Rare not seen every year

*Indicates a species which has nested within the park

Species in **bold print** are neotropical migrants - they spend the winter in tropical regions of South and Central America

Species in *italicized print* are species that have been introduced into North America by humans.

Seasons

SPRING = S SUMMER = S March thru May June thru July

FALL = F WINTER = W
August thru November December thru February

Accidental

The following species have been seen at Brandywine Creek State Park fewer than five times. If you see any of these species or one that is not included in the list, please report your sighting to the staff at the Nature Center.

Cackling Goose
Mute Swan
Red-necked Grebe
Little Blue Heron
Sora
Upland Sandpiper
Laughing Gull
Lesser Black-backed Gull
Caspian Tern
Long-eared Owl
Western Kingbird
Horned Lark
Marsh Wren
Harris's Sparrow
Dickcissel

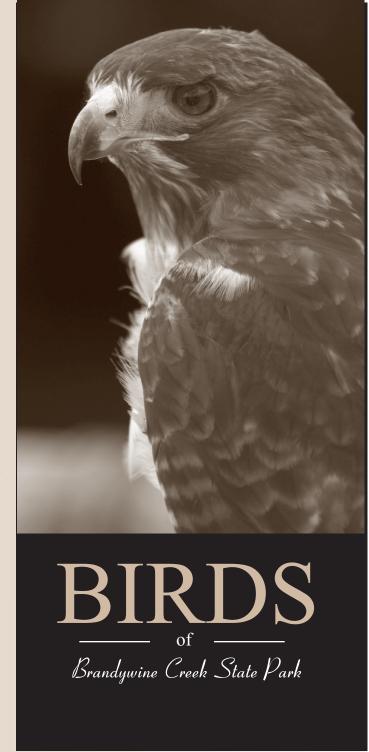


This checklist was made possible through the contributions of the Delmarva Ornithological Society, volunteers and staff of Brandywine Creek State Park, birders who reported their sightings to the DE-Birds listserve and the following individuals who reviewed this latest edition: Andy Ednie, Michael Smith, Bill Stewart and Chris Bennett.

Nature Center 41 Adams Dam Road Wilminton, DE 19807 (302) 655-5740

Brandywine Creek State Park

The Division of Parks and Recreation 89 Kings Hwy. Dover, DE, 19901 (302)739-9220



Doc. No. 40-06-03/10/09/02

Species	Seasonal Abundance	Species	Seasonal Abundance	Species	Seasonal Abundance	Species .	Seasonal Abundance	Species .	Seasonal Abundance
,	S s F W	1	S s F W	1	S s F W	,	S s F W	ı	S s F W
Geese and Ducks		Vultures, Hawks, Eagles		Flycatchers		Thrushes & Mimics		Warblers	
Snow Goose	r - o o	American Kestrel*	u u c u	Olive-sided Flycatcher	r - r -	Eastern Bluebird*	c c c c	Mourning Warbler	r - r -
Canada Goose*	c c c c	Merlin	r - o r	Eastern Wood-Pewee*	ccu-	Veery*	c u u -	Common Yellowthroat*	c c c -
Wood Duck*	c c c r	Peregrine Falcon	r r r	Yellow-bellied Flycatcher	r - r	Gray-cheeked Thrush	0 - 0 -	Hooded Warbler	o r r -
Gadwall	r - r r			Acadian Flycatcher	c c c -	Bicknell's Thrush	r - r -	Wilson's Warbler	0 - 0 -
American Wigeon	r - r r	Rails		Alder Flycatcher	r - r -	Swainson's Thrush	0 - 0 -	Canada Warbler	u - u -
American Black Duck	r 0 0 0	Virginia Rail	r r r r	Willow Flycatcher*	u u o -	Hermit Thrush	u - u o	Yellow-breasted Chat*	u u o -
Mallard*	c c c c	American Coot	r - r r	Least Flycatcher	r - r -	Wood Thrush*	c c c -		
Blue-winged Teal	r - r r			Eastern Phoebe*	c c c r	American Robin*	c c c c	Tanager's & Sparrow's	
Northern Shoveler	r - r r	Shorebirds		Great Crested Flycatcher*	u u u -	Gray Catbird*	c c c r	Eastern Bluebird*	c c c c
Northern Pintail	r - r r	Killdeer*	0 0 0 0	Eastern Kingbird*	c c u -	Northern Mockingbird*	c c c c	Veery*	c u u -
Green-winged Teal	r - r r	Spotted Sandpiper	u o u -			Brown Thrasher*	c c u r	Gray-cheeked Thrush	0 - 0 -
Ring-necked Duck	r - r r	Solitary Sandpiper	0 0 0 -	Vireos, Jays & Crows		G. 11 P. 1. 2 TV		Bicknell's Thrush	r - r -
Bufflehead	r - r r	Greater Yellowlegs	r - r -	White-eyed Vireo*	c c u -	Starling, Pipit & Waxwi		Swainson's Thrush	0 - 0 -
Common Goldeneye	r	Semipalmated Sandpiper	r -	Yellow-throated Vireo*	0 0 0 -	European Starling*	c c c c	Hermit Thrush	u - u o
Hooded Merganser	r - r r	Least Sandpiper	r -	Blue-headed Vireo	u - u -	American Pipit	r r	Wood Thrush*	c c c -
Common Merganser	0 - 0 0	Wilson's Snipe	o - o r	Warbling Vireo*	uur -	Cedar Waxwing*	0 0 0	American Robin*	c c c c
		American Woodcock	o r o -	Philadelphia Vireo	r - r -	***		Gray Catbird*	c c c r
Gamebirds				Red-eyed Vireo*	c c c -	Warblers		Northern Mockingbird*	c c c c
Wild Turkey	rrrr	Gulls & Terns		Blue Jay*	c c c c	Blue-winged Warbler	0 0 0 -	Brown Thrasher*	c c u r
	,	Ring-billed Gull	u o u u	American Crow*	c c c c	Golden-winged Warbler	r - r -	Swamp Sparrow	c - c c
Loons, Grebes and Cor		Herring Gull	r r r u	Fish Crow	u u u u	Tennessee Warbler	r - r -	White-throated Sparrow	c - c c
Common Loon	0 - 0 -	Great Black-backed Gull	r - r r			Orange-crowned Warbler	r - r -	White-crowned Sparrow	o - u r
Pied-billed Grebe	r - r -			Swallows		Nashville Warbler	r - o -	Dark-eyed Junco	c
Double-crested Cormorant	0 - 0 0	Doves, Cuckoos, Owls & N		Purple Martin	u u o -	Northern Parula	cru-		
II		Rock Pigeon	c c c c	Tree Swallow*	c c c r	Yellow Warbler*	c u o -	Cardinals, Grosbeaks & 1	
Herons and Egrets		Mourning Dove*	c c c c	Northern Rough-winged Swallo		Chestnut-sided Warbler	c r c -	Northern Cardinal*	c c c c
Great Blue Heron	c c u c	Yellow-billed Cuckoo*	0 0 0 -	Bank Swallow	- r o -	Magnolia Warbler	c - c -	Rose-breasted Grosbeak	0 - 0 -
Great Egret	0 0 0 -	Black-billed Cuckoo*	r r r -	Cliff Swallow	r r r -	Cape May Warbler	r - r -	Blue Grosbeak*	u o u -
Snowy Egret	r r	Eastern Screech-Owl* Great Horned Owl*	u u u u u u u u	Barn Swallow*	c c c -	Black-throated Blue Warbler		Indigo Bunting*	c c c -
Little Blue Heron	r r r -					Yellow-rumped Warbler	c - c o	Disable de	
Cattle Egret	r r r -	Barred Owl*	0 0 0 0 0 - u -	Chickadees, Titmouse & Nu		Black-throated Green Warble		Blackbirds	
Green Heron*	u u o -	Common Nighthawk	r r r -	Carolina Chickadee*	c c c c	Blackburnian Warbler	u - u -	Bobolink	u r o -
Black-crowned Night-Heron	n r	Whip-poor-will		Black-capped Chickadee	r r	Yellow-throated Warbler	r r r -	Red-winged Blackbird*	c c c u
VIII II. I. E. I. O.I	D.L.	Swift Hamminghind Vina	-Cahan	Tufted Titmouse*	c c c c	Pine Warbler	0 - 0 -	Eastern Meadowlark*	c c u o
Vultures, Hawks, Eagles & I		Swift, Hummingbird, King & Woodpeckers	31151161	Red-breasted Nuthatch	0 - 0 0	Prairie Warbler*	c u u -	Rusty Blackbird	r - r -
Black Vulture*	u u u u	Chimney Swift*	c c c -	White-breasted Nuthatch*	c c c c	Palm Warbler	c - u r	Common Grackle	c c c u
Turkey Vulture*	c c c c	Ruby-throated Hummingbird*	u u u -	Brown-headed Cowbird*	c c c o	Bay-breasted Warbler	r - 0 -	Brown-headed Cowbird*	c c c o
Osprey Pold Fools	u o c -	Belted Kingfisher*	u u u u	Orchard Oriole*	u u u -	Blackpoll Warbler	c - o -	Orchard Oriole*	u u u -
Bald Eagle	0 0 0 0 r - 0 0	Red-headed Woodpecker	r -	Baltimore Oriole*	ccu-	Cerulean Warbler	r - r -	Baltimore Oriole*	c c u -
Northern Harrier		Red-hellied Woodpecker*	c c c c	C W 17 1 2 2		Black-and-white Warbler	c r c -	Finahas & Hawas C	
Sharp-shinned Hawk	0 - C 0 u 0 u 0	Yellow-bellied Sapsucker		Creeper, Wrens, Kinglets & Gna		American Redstart Prothonotary Warbler	c r c - r - r -	Finches & House Sparr	0 - 0 0
Cooper's Hawk* Northern Goshawk	r r		0 - u 0	Brown Creeper	r - u u	Worm-eating Warbler	o r r -	Purple Finch House Finch*	0 - 0 0 c c c c
Red-shouldered Hawk	0 0 0 0	Downy Woodpecker*	c c c c	Carolina Wren*	c c c c	Ovenbird*	c c o -	Pine Siskin	r - r r
Broad-winged Hawk	0 0 0 0 0 0 0 0 r u -	Hairy Woodpecker* Northern Flicker*	u u u u c c c c r	House Wren*	c c c -	Northern Waterthrush		American Goldfinch	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Red-tailed Hawk*	c c c c	Pileated Woodpecker*	u u u u	Winter Wren	r - o o	Louisiana Waterthrush	0 - 0 - u r r -	Evening Grosbeak	r r
Rough-legged Hawk	r r	r neated woodpecker.	uuuu	Golden-crowned Kinglet	o - c u	Kentucky Warbler	0 r r -	House Sparrow	u u u u
Golden Eagle	r r			Ruby-crowned Kinglet	C - C T C C O -	Connecticut Warbler	r -	priouse sparrow	u u u u
Guiden Lagie	1 1			Blue-gray Gnatcatcher*	C C O -	Connecticut war bier	1 -		