Species Name	Spring	Summer	Autumn	Wint
Loons	s - Grel	bes		
Red-throated Loon	r		r	r
Common Loon	c		С	С
Pied-billed Grebe*	С	r	С	С
Horned Grebe	u		u	u
Red-necked Grebe	r		r	r
Petrels -	Cormo	rants		
Wilson's Storm-Petrel		r	0	
Northern Gannet	u		u	u
Brown Pelican	С	С	С	
Great Cormorant	r		r	r
Double-crested Cormorant	С	С	a	c
Bitterns - I	Herons	- Ibises		
Least Bittern+	r	r	r	
American Bittern	r		r	r
Black-crowned Night-Heron		u	u	u
Yellow-crowned Night-Heron	r	r	r	
Green Heron*	u	С	С	
Tricolored Heron	0	0	0	_
Little Blue Heron	r	u	u	
Cattle Egret+	u	u	u	
Snowy Egret*	С	С	С	r
Great Egret*	С	С	С	r
Great Blue Heron*	С	С	С	С
Glossy Ibis	r	r	r	
Swans - G	eese -	Ducks		
Fundra Swan	С		u	a
Mute Swan				х
Snow Goose	0		0	0
Canada Goose*	a	С	a	a
Wood Duck*	u	u	u	
Mallard*	С	С	С	С
American Black Duck*	u	u	u	u
Gadwall	u		u	u
Green-winged Teal	u		u	0
Blue-winged Teal	0		0	
American Wigeon	u		u	u
Camvasback				0
Northern Pintail	0		0	0
Northern Shoveler	0		0	
Redhead	r		r	r
Ring-necked Duck	0		0	0
Greater Scaup	u		u	u
Lesser Scaup	С		С	С
Black Scoter	r		r	r
Surf Scoter	С		c	c
White-winged Scoter Long-tailed Duck	u		u	u
Common Goldeneye	0		c	0
Bufflehead	c		c	c
Vultures - I		Falcon		
Turkey Vulture*	a	а	a	а
Black Vulture+	С	С	С	С
Osprey*	С	С	С	
Northern Harrier	u		u	С
Golden Eagle*			х	
	С	С	С	
Bald Eagle*				C
Bald Eagle* Sharp-shinned Hawk	С	u		c
Sharp-shinned Hawk		u	c u	c
Sharp-shinned Hawk Cooper's Hawk	С	=	С	С
Sharp-shinned Hawk	c u	u	c u	С
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk	u c	u	u c	u
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk*	u c c	u u c	u c c c	u c
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk*	u c c c c	u u c	c u c c c	c u c c
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel*	u c c	u u c c c	u c c c	c u c c x
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel*	c c c c c	u u c c c	c u c c c c c	c u c c x
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel*	C	u u c c c r	c u c c c c r	c u c c x
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina	C	u u c c c r	c u c c c c r	c u c c x
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey*	c u c c c r r cceous I	u u c c r	c u c c c r	c u
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite*	c u c c c r r r cceous F	u u c c c r r Birds	c u c c c r r	c u u c c c x c c u u
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail*	c u c c c r r ccous F	u u c c c c r r sires u u c c c c c c c c c c c c c c c c c	c u u c c c c r r	c c c x c c
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* King Raii* Clapper Raii*	c u c c c r r c c c c u u c c r c c c c	u u c c r Birds u c r	c u c c c r r	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail	c c c c c r r c c c c u c c c c c c c c	u u c c r s sirds u c c r c		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen	c c c c c r r c c c c u c c c c c c c c	u u c c r s sirds u c c r c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot	c c c c c r r c c c c u c c c c c c c c	u u c c r s sirds u c c r c		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot	c u c c c c c c c c c c c c c c c c c c	u u c c r s sirds u c c r c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot	C C C C C C C C C C C C C C C C C C C	u u c c c c r c c c c c c c c c c c c c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northem Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane	C C C C C C C C C C C C C C C C C C C	u u c c c c r c c c c c c c c c c c c c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover	c u u c c c c c c r r r c c c c c r r c c c u u u u	u u c c c c r c c c c c c c c c c c c c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover	c u u c c c c c c c r r r c c c c c c r r u u u u	u u c c c c r c c c c c c c c c c c c c	C	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer*	c u u c c c c c c c c c c c c c c c c c	u u c c r r sirds u c r c r x sipers	C U U C C C T T T U U C C T T T X O O	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northem Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* American Oystercatcher*	c u u c c c c c c r r r cccous F r c c c u u c c r c c c c r r c c c c r r c c c c	u u c c c r r c c r x x		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* Greater Yellowlegs	c u u c c c c c c c c c c c c c c c c c	u u c c c r r c c r x x	C U U C C C C T T T X O O U U T C C U U U U T C C U U U T C C C U U U U	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Rough-legged Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killders* American Oysteratcher* Greater Yellowlegs Lesser Yellowlegs	c u u c c c c r r r cceous E u c c r u u c c c u u c c c u u c c c u u u c c c u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u u c c c u u u c c c u u u u c c c u u u c c c u u u u c c c u u u u c c c u u u c c c u u u c c c u u u c c c u u u u c c c u u u u c c c u u u c c c u u u c c c u u u c c c u u u c c c u c c c u c c c c u c	u u c c c r r c c r x x		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Solitury Sandpiper Spotted Sandpiper	c c c r r cccous I c c r r c c c u u c c r r c c c u u c c r r c c c u u c c r r c c c u u c c r r c c c u u c c r r u u c c c c	u u c c c r r c c r x x		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper	c u u c c c r r r c cous F r u u c c r r u u u u u u u u u u u u u	u u c c c r r c c r x x	C U U C C C T T T X O O U U T C C U U U U U U U U U	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northem Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper Spotted Sandpiper Spotted Sandpiper Spotted Sandpiper Ruddy Turmstone	c u u c c c r r r c cous F r u u c c r r u u u u u u u u u u u u u	u u c c c r r c c r x x	C C C C T T T C C C T T T U U U U U U U	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coott Sandhill Crane	c u u c c c r r r c cous F r u u c c r r u u u u u u u u u u u u u	u u c c c r r c c r x x	C U U C C C T T T C C T T C C U U U U U	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Semipalmated Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper Ruddy Turnstone Sanderling Dunlin Western Sandpiper	C U U C C C C C C C C C C C C C C C C C	u u c c c r r c c r x x		
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk Red-shouldered Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Rail* Clapper Rail* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Black-bellied Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper Ruddy Turnstone Sanderling Dunlin	c u u c c c c c c c c c c c c c c c c c	u u c c c r r c c r x x	C U U C C T T T C C U U U U U U U T T U U C C T T T T	
Sharp-shinned Hawk Cooper's Hawk Broad-winged Hawk* Red-shouldered Hawk* Red-shouldered Hawk* Red-tailed Hawk* Red-tailed Hawk* American Kestrel* Merlin Peregrine Falcon Gallina Wild Turkey* Northern Bobwhite* King Raii* Clapper Raii* Virginia Rail Sora Common Moorhen American Coot Sandhill Crane Plovers Semipalmated Plover Semipalmated Plover Killdeer* American Oystercatcher* Greater Yellowlegs Lesser Yellowlegs Lesser Yellowlegs Solitary Sandpiper Spotted Sandpiper Ruddy Turnstone Sanderling Dunlin Western Sandpiper	c u c c c c r r r cccous E u u c c c c c r r r c c c u u u u u u u	u u c c c r r c c r x x	U	

Species Name	Spring	Summer	Autumn	Winter
Gulls -	Terns			
Laughing Gull Bonaparte's Gull	c r	С	С	
Ring-billed Gull	C	С	С	c
Herring Gull	С	С	С	С
Great Black-backed Gull	С	С	С	С
Royal Tem	С	С	С	
Caspian Tern	u	r	u	
Forster's Tern	С	0	С	<u> </u>
Common Tern Least Tern*	r	u	r u	_
Black Skimmer	u	r	u	
Do				
Rock Dove*	c	С	С	С
Mourning Dove*	a	a	a	a
Cucl	koos			
Black-billed Cuckoo	r	r	r	
Yellow-billed Cuckoo*	u	u	u	
Ov	vls			
Bam Owl*	r	r	r	r
Short-eared Owl* Great Horned Owl*	r	r	r	r
Barred Owl*	u o	u o	u	u o
			u	
NightJars Common Nighthawk*				
Common Nighthawk* Chuck-will's-widow*	С	u		u
Chuck-will's-widow* Whip-poor-will*	0	r	r	0
Whip-poor-will* Chimney Swift*		c	c	c
Hummingbird	. Kine	1000		-
Ruby-throated Hummingbird*	c C	c	С	С
Ruby-throated Hummingbird* Belted Kingfisher*	c	c	С	c
Woodp		·	·	·
Red-headed Woodpecker*	o	0	0	0
Red-bellied Woodpecker*	c	c	c	c
Northern Flicker*	c	c	С	c
Yellow-bellied Sapsucker	u	-	u	u
Downy Woodpecker*	c	c	c	c
Hairy Woodpecker*	0	0	0	0
Red-cockaded Woodpecker		x		
Pileated Woodpecker*	u	u	u	u
Flycat	chers			
Eastern Wood-Pewee*	C	С	С	
Acadian Flycatcher*	С	С	С	
Yellow-bellied Flycatcher	r		r	
Eastern Phoebe*	u	u	u	0
Great Crested Flycatcher*	С	с	c	
Eastern Kingbird*	С	С	С	
Scissor-tailed Flycatcher		X		
Vire	eos			
White-eyed Vireo*	u	u	u	
Yellow-throated Vireo*	u	u	r	
Blue-headed Vireo	r		r	
Red-eyed Vireo*	С	с	С	
Philadelphia Vireo	r		r	
Warbling Vireo	r		r	
Jay - C	_			
Blue Jay*	С	С	С	С
American Crow* Fish Crow*	a c	a c	a u	a u
Larks - S	-	100	u	u
0.02 0.00 0.00 0.00				10000
Homed Lark*	u	u	u	u
Free Swallow* Purple Martin*	a	u	a	
Bank Swallow*	С	c u	c	
Cliff Swallow	r +	u	r	
Northern Rough-winged Swallow*	0	0	u	
Barn Swallow*	a	a	a	=
Cickadees - Nutha		- Creepe		_
Tufted Titmouse*		а	a	a
		ш	a	a
	a	а		
Carolina Chickadee*	a	a	u	11
Carolina Chickadee* Brown Creeper	a u		u	u
Carolina Chickadee* Brown Creeper White-breasted Nuthatch*	a u u	u	u	u
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch	a u	u	u 0	
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch*	a u u o o		u	u o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch*	a u u o o o ens	u	u 0	u 0
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch Wre Carolina Wren*	a u u o o	u o	u 0 0	u o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren*	a u u o o o ens	u 0	u 0 0 0 0 C	u 0
Carolina Chickadee* Brown Creeper Mise-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren	a u u u o o o ens	u 0	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	u 0 0
Carolina Chickadee* Brown Creeper Mise-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren	a u u u o o o o o o o o o o o o o o o o	0 C O	0 0 0 0 r	u 0 0
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* Red-breasted Nuthatch 3rown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca	a u u u o o o o o o o o o o o o o o o o	0 C O T	0 0 0 0 r	u 0 0
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* &ed-breasted Nuthatch 3rown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatcat Golden-crowned Kinglet	a u u u o o o ens	0 C O T	u o o o o o r	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Carolina Chickadee* Brown Creeper Minie-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Ruby-crowned Kinglet	a u u u o o o ens	0 C O T	u o o o r es	0 0 c c c c c
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatcat Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher*	a u u o o o ens c o o r tcher- u u	u o o o o o o o o o o o o o o o o o o o	u o o o o o r es	0 0 c c c c c
Carolina Chickadee* Jarown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Jarown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatcat Golden-crowned Kinglet Ruby-crowned Kinglet Bub-egray Gnatcatcher* Eastern Bluebint*	a u u o o ens c o r tcher - u u	c o Thrush	u o o o o r ess u u c c	0 0 c c u
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* Red-breasted Nuthatch 3rown-headed Nuthatch* Wree Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatea Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnateatcher* Eastern Bluebird* Wood Thrush* Veery	a u u u o o o ens c c o o o r tcher - u u c c a	c o Trrush	u o o o o o r ess u u c a a	0 0 c c u
Carolina Chickadee* Jarown Creeper White-breasted Nuthatch* Red-breasted Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatea Golden-crowned Kinglet Blue-gray Gnateatcher* Eastern Bluebird* Wood Thrush* Veery Bickneill's Thrush	a u u u o o o o o o r tcher - u u c a c c	c o Trrush	u o o o r es u c a c c c c c c c c c c c c c c c c c	0 0 c c u
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* Red-breasted Nuthatch 3rown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatcai Golden-crowned Kinglet Buby-crowned Kinglet Buby-gray Gnatcatcher* Eastern Bluebind* Wood Thrush* Veery Blickneill's Thrush Swainson's Thrush	a u u u o o o o o o r tcher - u u c a c u u	c o Trrush	c o o r ess u u c a c u u	0 0 c c u
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* Red-breasted Nuthatch 3rown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatcat Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher* Eastern Bluebird* Wood Thrush Woery Bicknell's Thrush Swainson's Thrush Hermit Thrush	a a u u u u o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Carolina Chickadee* 3rown Creeper White-breasted Nuthatch* Red-breasted Nuthatch 3rown-headed Nuthatch* Wree Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatea Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher* Eastern Bluebird* Weood Thrush* Veery Bickneill's Thrush Swainson's Thrush Hermit Thrush American Robin*	a a u u u u o o o o o o o o o o o o o o	c o Trrush	u o o o r es u u c c u o o o o o o o o o o o o o o o	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Carolina Chickadee* Jarown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Jarown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnateat Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher* Bastern Bluebind* Wood Thrush* Veery Bickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim	a a u u u u o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Blue-gray Gnatcatcher* Blue-gray Gnatcatcher* Blue-gray Gnateatcher* User Wren Wood Thrush* Veery Blickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim Gray Catbird*	a a u u u u o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	u o o o o o o o o o o o o o o o o o o o	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher* Eastern Bluebird* Wood Thrush* Veery Bickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Min Gray Carbird* Northern Mockingbird*	a u u u o o o r r c c o o r u u u c a a c c u u o o u a	u c c o o r Thrush c c a c c c	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	u o o o o o o o o o o o o o o o o o o o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcacher* Eastern Bluebird* Wood Thrush* Veery Bickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim Gray Catbird* Mim Gray Catbird* Mim Gray Catbird* Brown Thrasher*	a u u u o o o o o rr.	u c c o Thrush c a c c c c c c c c c c c c c c c c c	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	u o o o o o o o o o o o o o o o o o o o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnateat Golden-crowned Kinglet Blue-gray Gnatcatcher* Bastern Bluebird* Wood Thrush* Veery Blickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim Gray Carbird* Monther Mockingbird* Brown Thrasher* Pipit - Waxwi	a u u u o o o o o rr.	u c c o o r Thrush c c a c c c	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	u o o o o o o o o o o o o o o o o o o o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch* Red-breasted Nuthatch Brown-headed Nuthatch* Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Blue-gray Gnatcatcher* Eastern Bluebird* Wood Thrush* Veery Blickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim Gray Catbird* Northern Mockingbird* Brown Thrasher* Pipit - Waxwi European Starling*	a u u u o o o o o rr.	u c c o Thrush c a c c c c c c c c c c c c c c c c c	u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	u o o o o o o o o o o o o o o o o o o o
Carolina Chickadee* Brown Creeper White-breasted Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Brown-headed Nuthatch Wre Carolina Wren* House Wren* Winter Wren Marsh Wren Kinglets - Gnatca Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcacher* Eastern Bluebird* Wood Thrush* Veery Bickneill's Thrush Swainson's Thrush Hermit Thrush American Robin* Mim Gray Catbird* Mim Gray Catbird* Mim Gray Catbird* Brown Thrasher*	a u u u o o o o o r r tcher c a c u u u o o o r c c c c c c c c c c c c c c c c	u c c o Thrush c a c c a c c c a a	U	u o o o c c u u a a c c c u u

Species Name		Spring	Summer	Autumn	Winter
W	ar	blers			
rothonotary Warbler*		u	u	u	
lue-winged Warbler		u		r	
Golden-winged Warbler		r		r	
ennessee Warbler	ī	г		r	
Orange-crowned Warbler	Ħ	r		r	
Vashville Warbler	۲	г		r	
Forthern Parula*	-	u	u	0	
Chestnut-sided Warbler	-		u		-
		r		r	
Cape May Warbler	4	u		u	
Aagnolia Warbler		u		u	
'ellow-rumped Warbler	4	С		С	С
lack-and-white Warbler*		u	r	u	
llack-throated Blue Warbler		u		u	
lackburnian Warbler		r		r	
ellow-throated Warbler*		0	0	u	
rairie Warbler*		С	С	С	
ay-breasted Warbler		r		r	
lackpoll Warbler		С		С	
ine Warbler*	Ī	С	С	С	С
alm Warbler	Ī	u		u	
ellow Warbler*	ī	u	0	r	
Centucky Warbler*	i	u	r	u	
Canada Warbler	i	r		r	
Vilson's Warbler		r		r	
Iooded Warbler*		u	u	u	-
Vorm-eating Warbler			a	r	
	4	r			
wainson's Warbler	4	r	r	r	_
Ovenbird*	_	С	С	С	
ouisiana Waterthrush*		u	r	u	
Jorthern Waterthrush		r		r	
Common Yellowthroat*		С	С	С	
'ellow-breasted Chat*		С	С	С	
merican Redstart*		С	r	c	
Tanagers - T	01	whee -	Sparro	ws	
ummer Tanager*	ī	С	С	C	
carlet Tanager*	ī	0	0	0	
astern Towhee*	i	С	С	С	С
merican Tree Sparrow	۲	r		r	г
ield Sparrow*	۲	c	С	c	c
hipping Sparrow*	4	С	c	С	г
altmarsh Sharp-tailed Sparro		-	r		-
	w	u	1	u	u
ox Sparrow	4	_		_	_
avannah Sparrow	4	0		0	r
ong Sparrow*	4	С	С	С	С
wamp Sparrow		u		u	u
hite-throated Sparrow		С		С	a
hite-crowned Sparrow					r
ark-Eyed Junco		С		С	a
rasshopper Sparrow*		0	0	0	
Gr	05	beaks	8		
ose-breasted Grosbeak		u		u	
orthern Cardinal*		c	С	С	0
	4	-			С
luc Granhook*	H	r	r	r	
lue Grosbeak*	H	u	u	u	
ndigo Bunting*		С	С	С	
ainted Bunting					X
Bunting	-	Black	birds		
obolink		u		u	
astern Meadowlark*		С	С	С	С
ed-winged Blackbird*	j	a	a	a	c
ommon Grackle*	i	a	a	a	u
oat-tailed Grackle*	ń	r	r	r	r
usty Blackbird	i			r	r
rown-headed Cowbird*	H	С	С	c	u
) r-	ioles	_		u
	,1				
Orchard Oriole*		u	u	0	
altimore Oriole*		u	r	u	
F	in	ches			
urple Finch		u		u	u
Iouse Finch*	Ī	С	С	С	c
ine Siskin	i	0		0	0
merican Goldfinch*		a	a	c	c
vening Grosbeak		r	a		
				r	r
	rl				С
Old Wo Iouse Sparrow*	rl	d Spa	c	С	,

Provided and maintained by the National Audubon Society Northern Neck of Virginia Chapter

- a = abundant--very numerous c = common--will be seen in the right habitat
- u = uncommon--present but may not be seen o = occasional--seen a few times each season
- r = rare--seen at intervals of two or more years
- x = only one or two records exist * = known breeder within the past 12 years
- + = suspected breeder