



THE FLYER

NEWSLETTER OF THE WILLIAMSBURG BIRD CLUB

Volume 29, Number 1

Website: www.wmbgbirdclub.com

January 2005

PRESIDENT'S CORNER

By Alex Minarik

Last February I wrote about the yearly list I keep of the birds I see in my yard. At the time, I had seen 28 species. Here is the final tally for 2004: 65 species. This is eight fewer than seen in 2002, the best year numbers-wise, but 14 more than I saw in 2003. There were two new species that I had never seen before in my yard, a red-headed woodpecker on April 27 and a worm-eating warbler on April 30. It is interesting to compare and contrast the years and to contemplate possible explanations for the variations. But mostly it's fun just looking at the incredible variety of birds that show up right outside my windows, watching their behavior and anticipating the "surprise" that could show up at any time.

SEND IN YOUR ANNUAL DUES

The club treasurer, Chuck Rend, reminds all members that annual club dues are now due. Please use the envelope enclosed with this newsletter to mail in your dues by January 31. If you lose the envelope, mail your check to WBC, PO Box 1085, Williamsburg, VA 23187. Here are the membership levels: \$15 for individuals, \$25 for families, \$35 for patrons and \$5 for students.

Consider joining this year at the patron level to support the club's activities, scholarships and organizations the club supports – Williamsburg Land Conservancy, Coastal Virginia Wildlife Observatory, Center for Conservation Biology at W&M, Williamsburg Regional Library and the Virginia Society for Ornithology.

JANUARY 19 MEETING

Holly Lang, William and Mary biology graduate student, will share her research on the "Effects of Global Warming on Spring Migration." Holly grew up in Pennsylvania and earned her undergraduate degree from Ohio University in Athens, Ohio. She will receive her M.S. in Biology in the spring. While at William and Mary she has also

researched the breeding patterns and habits of Eastern Bluebirds.

Plan to join us Wednesday, January 19, at 7:30 p.m. in Room 117 at Millington Hall at William and Mary to hear how our spring visitors are reacting to global warming.

JANUARY 22 FIELD TRIP

Saturday, January 22, Tom Armour will lead the group to the York River via the Colonial Parkway to observe the waterfowl. The York River should have good numbers of ducks and loons. Meet at 8:00 a.m. at the Colony Square Shopping Center (close to the Fresh Market) parking lot on Jamestown Road. Anyone wishing to meet up with us en route can do so at Jones Pond (on the parkway) at about 8:30. This is a good trip for spotting scopes.

WELCOME TO NEW MEMBER

Williamsburg Bird Club welcomes new member Alice Presson. We look forward to seeing Alice at the January meeting and field trip.

BOARD OF DIRECTORS ELECTED AT NOVEMBER MEETING

At the November 17, 2004 meeting the following officers were elected for 2005. Check the last page of the newsletter for phone numbers.

President – Alex Minarik
Secretary – David and Carol Goff
Treasurer – Charles Rend
VP & Program Chair – Tom McCary
VP & Co-Editor, The Flyer – Phil Young
VP & Co-Editor, The Flyer – Shirley Devan
Member-at-large – Bill Williams
Member-at-large – Fred Blystone

Thanks to Brac Bracalente and Diana Nolan, retiring board members, for their service to the club in 2004.

VISIT VSO WEB SITE

The Virginia Society of Ornithology has redesigned its web site with new links and updated information. Here is the address: <www.virginiabirds.net>

From the home page, you can link to Sue Heath's website, **Birding in Virginia**. Sue keeps a composite list each year of all the birds identified in the commonwealth and who was the first to report it. Check to see if you have something to add for 2004 and get ready for 2005. You also have the opportunity to add your year and county lists. You can also link to other Virginia bird clubs' web sites from the VSO site.

CLUB FUND RAISER UNDERWAY

The Bird Club will be selling beautiful, colorful enamel Red-headed Woodpecker lapel pins to raise additional funds. The pins will be available at the January meeting. They will cost \$5 each and are suitable for men or women. They will look great on your jacket or blazer and will make great gifts for your birding friends.

105th CHRISTMAS BIRD COUNT, DECEMBER 19

By Bill Holcombe

While the day started with a crisp chill in the air, it was still a very pleasant day to be out looking for birds. Twenty five bird searchers found 112 species of birds which is in the upper range of our history where 115 was our top number. Those 112 species included 18,502 birds. The highest number of species found in our 9 search areas, 91, was found at Cheatham Annex, not surprising considering the stability of habitat on a military base and the great variety of habitat found there. While the Middle Plantation area also covers a wide diversity of habitat, it is also crisscrossed with new housing development. Nevertheless, it had the second high species count at 76.

There were many unexpected good birds found this year. They included Red-throated Loon, Ruddy Turnstones, Dunlin, Marsh Wrens, Wilson Snipe, Nelson Sharp-tailed Sparrow, Red-breasted Nuthatch and Clapper Rail, but maybe the most unexpected excitement of any came with the two Yellow Warblers that Dot Silsby found on Jamestown Island.

Northern Bobwhite again failed to show even one bird. No Purple Finches were reported either. Great Black-backed Gulls were somewhat light in numbers at 40. Double-crested Cormorants continued their gradual increase showing 1,033. Hooded Mergansers seemed plentiful and

widespread at 193 and were found in all nine sections, as were Ring-necked ducks at 639. Participants in this 105th Christmas Bird Count were Tom Armour, Hugh Beard, Ruth Beck, Fred Blystone, Dan Cristol, Joe and Grace Doyle, Gary Driscoll, Bettye Fields, Adrienne Frank, Ron Giese, Bill Holcombe, Elizabeth Long, Paul and Carol Mcallister, Alex Minarik, Bob Newman, Bart Paxton, Sandy Petersen, Mary Pulley, Lee Schuster, David Shantz, Dot Silsby, Fletcher Smith, Jandy Strickland, Brian Taber, Ariel White and Bill Williams.

SAW-WHET OWLS IN WILLIAMSBURG

By Dan Cristol

For nearly a decade now we've known that saw-whet owls can be caught in large numbers during autumn migration near Cape Charles on the Eastern Shore or along the mountain ridges near Harrisonburg. These adorable little northern owls are highly migratory, so catching them along concentrated flyways such as the coast or the mountains was not a huge surprise. No one knew how many were making it as far south as Virginia (where we also have a vulnerable year-round breeding population in the western mountains to confuse the issue.) The big variation in owl numbers between years and the puzzlingly high percentage of owls banded one place and re-caught at another has been a very exciting result of the efforts of the many saw-whet enthusiasts plying their trade across Virginia and the entire Northeast. This is all by way of background so that you may appreciate why my graduate student, Ariel White, decided, on a whim, to open up the sparrow nets we were using in ornithology class to try for owls.

The nets are just a few yards from the location of the Bill Sheehan memorial bench recently erected by the club between the Law School and Cedar Grove Cemetery. It was Saturday November 6th, and I had just returned from an evening on the town and paid the babysitter, when the phone rang and Ariel announced that she had already caught an owl. Using just a few nets of the wrong mesh size, and a boom-box playing an endless loop of the saw-whet's lonely call (for which it is named), she had lured in an angry 2-year old female saw-whet in less than three hours. This is all the more remarkable because Williamsburg is not on a known migration route, and the scrubby woods at the edge of a well-lit parking lot are not thought to be ideal habitat for this species. I called all of the members of my ornithology class and announced that they had an hour to get out to the aviary if they wanted to see a saw-whet. Then I got my kids out of bed for a pajama-clad trek to the aviary, where

Ariel was proudly displaying her catch of the day. Students straggled in from their Saturday night parties dragging confused boyfriends along to see what may be the world's cutest bird. My 4-year old was particularly impressed with the tiny stiletto-sharp talons emerging from finely feathered toes...so impressed that she handed the owl back to me rather quickly in fact. While catching one owl does not demonstrate anything conclusive, it suggests that there are a lot of owls around this year (which is becoming clear from the banding stations), and that these mysterious creatures may be migrating silently through your yard tonight. The next time I sit on Bill's bench and gaze into the woods, I'll have a new appreciation for what might be out there.

FIELD TRIP NOVEMBER 20

Our president, Alex Minarik, led the trip to York River State Park on the November 20.

Participants were John and Mary Fennel, Daniel and Mary Ann Lee, Eleanor Young, Charles Rend, Dorothy Whitfield, and Tom Armour. The weather was great, the fall foliage was beautiful and the birding was quite good. Highlights were: a good number of early Ruddy Ducks and a few Buffle-head and 25+ Brown Pelicans on the York River. Five species of woodpeckers – Red-bellied, Yellow-bellied Sapsucker, Downy, Northern Flicker and Pileated. Both Kinglets – Ruby-crowned and Golden-crowned. Four species of sparrows – Chipping, Song, Swamp and White-throated. The group had a total of 35 species.

BIRD SIGHTINGS – NOVEMBER AND DECEMBER 2004

Report your backyard birds and local sightings to Shirley Devan at 220-6269 (evening phone) or sedevan52@cox.net (home email). If you encounter interesting birds on your vacation/travels, please share!

November 7: Joe Doyle reports from their (Joe and Grace) weekly visit to Camp Peary: 33 species, including an Osprey (for the second week in a row,) plus thousands of Ruddy Ducks on the York River. Also, Bald Eagles, Brown-headed Nuthatch and Eastern Phoebe.

November 7: Bill Williams reports from the Green Springs Trail: Wilson's Snipe-1, Red-breasted Nuthatch-1, Rusty Blackbird-2, Purple Finch-2, Pine Siskin-1.

November 7: Eleanor Young reports from the Newport News City Park bird walk: American Coots, Mallards, Canada Geese, Downy Woodpecker, Blue Jay, Robins, Field Sparrows, Eastern Bluebirds, Ring-billed Ducks, Great-crested

Cormorants, Red-tailed Hawk, American Kestrel, Great-blue Heron.

November 13 & 14: Alex Minarik reports a Brown Creeper in her yard each day – first of the season.

November 14: Tony Dion reports a Merlin in his yard, perching for a good view for about 20 minutes.

November 14: Joe & Grace Doyle report from their weekly visit to Camp Peary: 33 species, including the first-of-the-year Hooded Mergansers and Ring-necked Ducks. Also saw Sharp-shinned Hawk and Red-tailed Hawk.

November 15: Bill Williams reports from the Green Springs Trail: Gray Catbird-1, Rusty Blackbird-5, Purple Finch-2.

November 16: Bill Williams reports from College Creek: 1 Lesser Black-backed Gull.

November 17: Dave and Carol Goff report several Wild Turkeys near Drummonds Field on Green Springs Road.

November 18: Bill Williams reports from College Creek: Cooper's Hawk-1, Virginia Rail-1 (calling), Great Horned Owl-2, Barred Owl-1, Marsh Wren-1.

November 18: Tom McCary reports: a Blue-gray Gnatcatcher and at least two White-crowned Sparrows at Shirley Plantation.

November 19: Alex Minarik reports 8 Rusty Blackbirds in her back yard – first of the season.

November 21: The Doyles report from their weekly visit to Camp Peary: 35 species, including Eastern Towhee, Eastern Meadowlark.

November 21: Eleanor Young reports from the Newport News City Park bird walk: In addition to a reporter and photographer from The Daily Press who tagged along to prepare an article – Carolina Wrens, Grackles, many Mallards, Ring-billed Gulls, Northern Flicker, American Crows, Mourning Dove, Downy Woodpecker, Hairy Woodpecker, Dark-eyed Junco, Brown Creeper, Yellow-rumped Warbler, Goldfinches, Robins, Yellow-bellied Sapsucker, Golden-crowned Kinglet, Red-tailed Hawk.

November 24 – 27: Bill Holcombe reports: Enjoyed four breakfasts on the beach over Thanksgiving in Santa Barbara area with Whimbrels, Marbled Godwits, Western Grebes, Common Sandpipers (Western version) and one Snowy Plover.

November 24 – 26: Shirley Devan reports: "Enjoyed two bird walks in the Santa Barbara area – Ellwood Park and the Andree Clark Bird Refuge. Highlights include Red-tailed Hawks at Ellwood Bluffs and Black-crowned Night Herons and Anna's Hummingbird at the Bird Refuge. The bird feeder at our host's house attracted White-crowned Sparrows and Acorn Woodpeckers. Area sightings did not include Bill Holcombe, but I did spot Jane Holcombe shopping on State Street. We exchanged

surprise greetings.”

November 24: Alex Minarik reports 5 Wild Turkeys in her back yard in the morning.

November 26: Bill Williams reports from College Creek: 672 Double-crested Cormorants. Bill Williams reports: Throughout November and early December, a pair of Mute Swans has been seen regularly along Ironbound Road at the Powhatan Plantation Resort.

November 28: The Doyles report from their weekly visit to Camp Peary: 32 species including first-of-the-season Tundra Swans (9).

November 30: Tom McCary reports: at least two White-crowned Sparrows in the formal gardens at Shirley Plantation.

December 4: Bill Williams reports: near Archer's Hope off Colonial Parkway, Green-winged Teal-4, Gadwall-2.

December 5: The Doyles report from their weekly visit to Camp Peary: 39 species, including Buffleheads, Hooded Mergansers, American Kestrel, Tundra Swan, lots of Eastern Bluebirds, all the woodpeckers, White-breasted Nuthatch and Brown-headed Nuthatch.

December 6: Bill Williams reports from College Creek: American Coot-1.

December 7: Tom Armour reports from Williamsburg Airport: 6 Eastern Meadowlarks

December 10: Tom Armour reports from the Vineyards Pond: 11 Ringed-necked Ducks – first this winter.

December 10: Ruth Beck reports: 7-9 am, 3 Bald Eagles (2 adults and one immature), 1 Osprey (very wet from a downpour), 1 Cooper's Hawk, 2 Sharp-shinned Hawks (Both adults - one male and one female), 1 Red shouldered Hawk (adult), 1 Red-tailed Hawk, 5 Turkey Vultures, 2 Black Vultures.

December 11: Tom Armour reports from the Vineyards Pond: 4 female Buffleheads – first Buffleheads this winter.

December 12: The Doyles report from their weekly visit to Camp Peary: 35 species including several hundred Canvasbacks on the river.

December 19: The Doyles report only 50 species at Camp Peary for the Christmas Bird Count, including 6 Wild Turkeys and an Osprey. Usually the CBC finds 70+ species at Camp Peary.

December 21: Tom Armour reports from Jamestown Island: an Osprey, a Brown Thrasher and 5 Greater Yellowlegs. At the Vineyards Pond there are 33 Ringed-necked Ducks and 12 Mallards.

December 22: Tom Armour reports from the Williamsburg Airport: an American Kestrel.

December 23: Tom Armour reports from the Vineyards: 1 Pied-billed Grebe, 10 Ring-necked Ducks, 4 Mallards, 200+ Canada Geese, 1 Hermit Thrush, 15 Yellow-rumped Warblers, 2

Bluebirds, 3 Black Vultures, 9 Turkey Vultures.

December 27: Bill Holcombe reports: a Winter Wren in back of the house while dog walking.

December 27: Tom Armour reports from the Vineyards Pond: an American Kestrel.

December 27: The Doyles report from their home in Kingsmill: an immature Bald Eagle fishing at Kingsmill Pond, plus a Red-tailed Hawk.

December 28: Tom Armour reports from the Vineyard Pond: 35 Ring-necked Ducks, 2 Buffleheads, 6 Mallards, 2 Black Ducks, 12 Canada Geese, 1 Double-crested Cormorant, 1 Red-shouldered Hawk, 1 Gadwall and 1 Pied-billed Grebe.

December 28: Alex Minarik reports a Pine Warbler at her suet feeder for past two days.

December 28: The Doyles report from their home in Kingsmill: Common Loons, Canvasbacks and American Coots on the river. They also reported from Camp Peary that the 100 nest boxes at Camp Peary only fledged about 100 Eastern Bluebirds this spring and summer. Usually these boxes produce 250-300 birds, but the predation this year was much worse than usual.

December 29: Tom Armour reports from the Vineyards Pond: 2 beautiful male Northern Shovelers joined the raft of ducks.

December 29: Tom McCary reports from Lake Matoaka: several Gadwalls, 3 Green-wing Teals, 4 Hooded Mergansers.

December 30: Tony Dion reports: “Chris, our daughter Maeve and I spent a totally enjoyable two hours walking along the beach at Grandview Park in Hampton. Among the birds we saw: two Loons, many Cormorants, a male & a female Surf Scoter, several Goldeneyes and a Kingfisher.”

December 31: Grace Doyle and their son (an excellent birder visiting for the holidays) identified a Nashville Warbler on their back deck at Kingsmill.

December 31: Shirley Devan reports a Hermit Thrush in residence in her yard regularly visiting the bird bath and feeding on the ground among the Dark-eyed Juncos.

PALE MALE'S NEST IN NYC

By Shirley Devan

I learned about it at 8:10 a.m. on December 8. My “Wild Bird Alert” from The New York Times landed in my inbox at work. I could not believe my eyes. The headline screamed: “Hawks’ Nest, a Fixture in New York, Is Destroyed.” I clicked to go to the full article and read the incredible story. By now you’ve probably heard the news. Exclusive NYC co-op Board orders removal of famous Red-tailed Hawk’s nest followed by big uproar around the city and country (and the world?) followed by indignant finger pointing followed by high-level

negotiations followed by restoration of the nesting spot. Co-op residents Paula Zahn and her family vs. residents Mary Tyler Moore and her husband. Demonstrations and arrests in front of the exclusive address! Charges of child endangerment! Arrest of Pale Male's famous photographer. The NBC Nightly News featured the story the next night. My "Wild Bird Alert" faithfully alerted me to each new development and negotiating tactic every morning for three weeks.

So why did the deliberate destruction of the famous hawks' nest on December 7 cause such an uproar?

After all, some wrote, "it's not the first Red-tailed Hawk's nest to come down." (How many nests do you think came down in Hurricane Isabel?) "It's not even the first Red-tailed Hawk's nest to be willfully destroyed by humans. So why the uproar?"

The words "arrogance" and "ignorance" come to mind. The arrogance of the board members who have tried for several years to destroy the nest because, ostensibly, they objected to the pigeon parts (from the hawks' meals) landing at their front entrance. Not to mention the hawks' and nestlings' bird droppings on their pristine sidewalk as they emerged to walk their dogs and children. Browsing through web sites posted with notes from NYC "birders in the know," the real reason for removal was the unwanted attention the nest drew to the building. Ironic, huh?

The board was not ignorant of the law, but the directors did ignore the law. They *were* ignorant of public opinion and obviously had no clue of what their actions would provoke. Believing they could get away with destroying the nest is arrogance beyond comprehension. After all, a birding scope is aimed at that window practically 24/7. How could they expect the nest's removal to go unnoticed? Did they think that the destruction of a movie star's Fifth Avenue residence was not newsworthy?

Public opinion landed squarely on the side of the birds. The co-op board learned just how powerful public opinion could be. If you don't think they finally "get it," witness how quickly they commissioned and had installed on the cornice an "elegant stainless steel lacy cradle" (per The New York Times December 29) to secure a new nest. This only three weeks after removal of the 10 year old hawk's nest! To see what the new structure looks like, visit: <www.palemale.com>.

Now, what will the hawks do? Tragic would be the outcome if Pale Male and Lola do not lay eggs and raise offspring this year – in any location. They have inspected the new structure and landed on it several times. However, there are quite a few other window ledges facing Central Park to provide protection and a take off point for

catching a pigeon or squirrel lunch. One way to make your Central Park address even more exclusive? Have the hawks select your address for their new nest! What a coup that would be for the lucky occupants. Nest building takes place in January and February and the female lays eggs early in March. Stay tuned.

THIS TIME OF YEAR

"How winter emphasizes the movements of wildlife! The snow and the cold are the white paper upon which the print is revealed. A track of a mouse, a bird, a squirrel, or a fox shows us at a glance how the warm pulse of life defies the embargo of winter. From cracks and rents in the frigid zone which creep down upon us at this season there issue tiny jets of warm life which play about here and there as if in the heyday of summer. The woods snap and explode with the frost, the ground is choked with snow, no sign of food is there for bird or beast, and yet here are these tiny bundles of cheer and contentment in feathers – the chickadees, the nuthatches, and their fellows."

— John Burroughs, *Birds and Bees*, 1919.

LISTER'S BLISTERS – A NEW LIST

By Bill Williams

The cliché that birders "list" is as apt as "making dough" is for a baker. The list ritual usually traipses along a life, country, state, year, yard continuum, though the list of lists is as diverse as the listers who list them! For example, there are folks whose lists include county birds, banded birds, photographed birds, birds seen/heard on TV, seen-in-the-rear-view-mirror birds, even birds-I-have-kissed and birds-I-have-seen poop. Some joggers keep a list of the species they've encountered during their bipedal peregrinations. This is birding on the run, of course, and conjures up all kinds of list nuances for rollerbladers, bikers, kayakers, scuba and sky divers, jet skiers and bungee jumpers. Hey! How about birds on license plates or pro ball parks I have visited that have teams named for birds! The lists go on. Here's another one. Birds in retail stores. Not so fast with that smirk. This is serious, and like any other list this one has an unwavering set of high standards. To qualify for the tick, birds must be wild, free flying, and in the store. A species cannot be counted if the lister is in the store and the bird isn't. That's another list.

In the store is judiciously practical, eliminating the need to lug optical equipment, scopes, cameras, and such around counters and racks. Most importantly, it avoids the inevitable storefront window shattering that will happen when the intent lister, binocs on focus, loses all sense of depth

perception in pursuit of the fly-by possible first state record Crested Caracara.

Lastly, the in-the-store list may not become sullied by sallies around pet stores. There's always a trip to Florida for that!

So far I'm up to 6 species on my birds-in-retail-stores list including Ruby-throated Hummingbird (in the Lowe's garden shop) and, with apologies to Bill Sheehan, European Starling, House Sparrow, Rock Pigeon, and House Finch. I mean, okay, I just started, and given the growth in local buying establishments there are chances for this to get really big. Always! How about Cooke's? One of the best species came a few days before Thanksgiving in a Monticello Marketplace establishment that caters to those of us inclined toward bird lists. While discussing the state of avian affairs with the proprietor, I was distracted by a motion that is not unfamiliar to me on my lawn at home. A Northern Mockingbird was standing in the middle of store alternately opening and folding its wings the way they frequently do to show off who and where they are. Valerie Copping just laughed and called Jody from the back room. It comes in here all the time looking for the worms I was told. Now my listing

curiosity was up, so I inquired what other birds visit the premises. Sometimes a Carolina Wren slips in the back, I learned. At this point, my fingers began to make anticipatory faux checkmarks against my jeans. I've got that one on my garage, living room, and roosting-in-my-front-door wreath lists, but wow, would it be slick to get it on my retail store list. My head was spinning! I'd have to figure out a way to skulk among the bags of bird seed and feeder poles so the wren won't know I'm there and hope it returns. Maybe I'd hang around the back door so when one scampers in, I'd race through to check it off, even though I know this may put me at risk of violating some legal restriction on such behavior. The likelihood of this latter happenstance has led me to develop a corollary plan in the event my actions cause me to be apprehended by an employee of the local constabulary unsympathetic to my wont. At my trial and sentencing I will admonish the jury with "Get a list!" with the satisfaction that despite my eventual fate, I will have accomplished an ulterior motive, that of wittingly foisting on the court another list – jail birds! And the lists go on.

Williamsburg Bird Club Christmas Count - 2004										
	Cp Peary	CheatAn	Coll Wd	Hog Isl.	James I.	JollPond	Kingsm.	Mid Plan	Skimino	Total
Common Loon	8	5	1							14
Pied-billed Grebe	5	3		2	1	6	1	1	1	19
Horned Grebe	12	27				2				41
Brown Pelican		1								1
Dbie.-crested Cormorant	33	125	170	152	346	4	165	3	35	1,033
Great Blue Heron	10	10	2	57	8	7	7	6	7	114
Great Egret	1		1	18				1		21
Black Vulture		8	1		4	4		13		30
Turkey Vulture	6	45	5	7	7	22	3	30	8	133
Canada Goose	46	176	87	772	262	111		40	42	1,536
Mute Swan	17	16	9				1	9		56
Tundra Swan	25	15		2						42
Wood Duck				1						1
Gadwall	6	4	17	7		7		12		53
America Widgeon		3	2							5
American Black Duck		2		11	1	21			3	38
Mallard	2	13	20	94	3	26	30	29	20	235
Blue-winged Teal										0
Northern Shoveler						2				2
Northern Pintail				5		3				8
Green-winged Teal			18	4				4		26
Canvasback	1,502	456								1,958
Redhead	1									1
Ring-necked Duck	57	478	25	9	29	15		26		639
Lesser Scaup	3	7		12				1		23
Bufflehead	45	41	1		2		2	2	8	101
Common Goldeneye	14	17	1						1	33
Hooded Merganser	68	2	29	571	3	5	4	31	25	193
Red-breasted Mergans.		19		3	1		3			26
Ruddy Duck	2,200	2,138	1	1					166	4,500
Osprey	1			1						2
Bald Eagle (adult)	1	3	0	4	2		1	1	2	14
Bald Eagle (immature)	4	3		2	1	2	1			13
Northern Harrier	0	1		2		2				5
Sharp-shinned Hawk		1	2	1	1			1		6
Cooper's Hawk		1		1	1		1	1		5
Red-shouldered Hawk		2				1	2	5	1	11
Red-tailed Hawk	6	6	1	1	4	3		4		25
American Kestrel	1	1	1	1	1	1		1		7
Wild Turkey	6				11			3	5	25
Northern Bobwhite										0
American Coot				2			6			8
Killdeer	4	15		7	2		1	30		59
Greater Yellowlegs						7		7		14
American Woodcock		2								2
Laughing Gull		13		1			8			22
Bonaparte's Gull		4								4
Ring-billed Gull	11	54	42	113	60	13	63	87	30	467
Herring Gull		43	1	14			7	1		66
Great Black-backed Gull	7	6		13	6		6		2	40
Forster's Tern		1								1
Rock Dove		30	148	1	20			212	12	423
Mourning Dove	11	6	2	48	27	65	15	49	2	225
Eastern Screech Owl		7								7
Great-horned Owl		2		1	3			1		7

