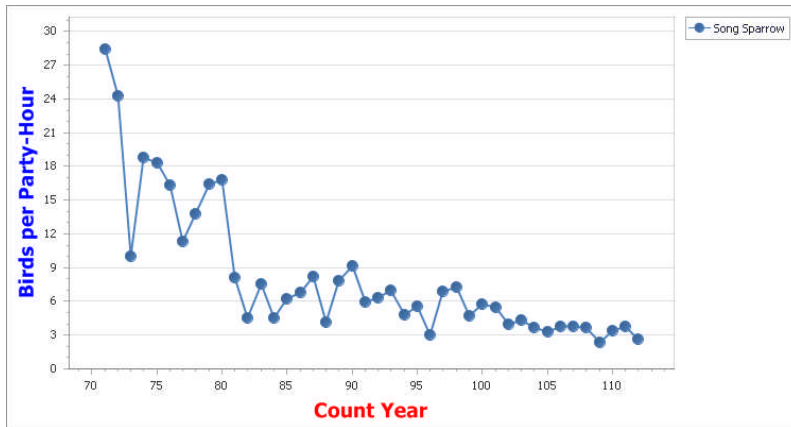


Glenolden (Delaware County) Christmas Bird Count (PAGL113)  
December 15, 2012

Thank you all for participating in this year's Glenolden CBC. We had a good count this year thanks to all your efforts. Included is the full report as formatted by National Audubon. My summary and comments are included. Anyone who wants to look into the historical CBC reports in more detail is encouraged to check out the CBC website [christmasbirdcount.org](http://christmasbirdcount.org). Access to the historical results is easier than ever. You can search results by species or count (our count code is PAGL) all the way back to 1900. You can easily generate graphs such as the one I made looking at the decline of song sparrows for our count:



Although the \$5.00 fee was waived the CBC wouldn't mind a donation.

<https://give.audubon.org/giving/Page/62/1/62>

As a consequence of the fee waiver the North American Birds CBC report will be published online only. I don't know if all of you whose email addresses I have will receive notification or not. Regardless I will forward the information to you when I get it.

In keeping with our custom of holding the CBC on the 3<sup>rd</sup> Saturday in December next year's CBC will be on December 21, 2013. Mark your calendars!

Thanks again,

Dave

### Participants List PAGL 113

Here is a list of the registered participants in this year's CBC. In parenthesis are the years of participation according to my records. If no number is listed I do not have the information. I welcome any additions or corrections. I have also put those with 5 year anniversaries or greater than 25 years of service in bold for special recognition. Thank you all!!

**Ellis Akers (41)**, Allison Barnes, Gary Becker (9), Debbie Beer (2), **Sarah Besadny (5)**, Jim Bodine (22), Sarah Boucas-Neto (6), Richard Brenner (4), Brian Byrnes (4), Donna Chadderton (4), Bruce Childs (2), **Skip Conant (29)**, Bill Cranny (2), Alan Crawford III (4), **Alvera Crocetto (38)**, **Nick Crocetto (38)**, Dan Crocker, Cynthia Curry (11), **John D'Amico (15)**, Susan D'Amico (14), Kris DeBolt-Wade (3), Don DiPietro (3), Walter Durling (1), Dick Eales (1), David Eberly (22), Phyllis Fingerhood (18), Jan Foot, **Kevin Fryberger (5)**, Stephanie Gaboriault (2), Carol Gura, John Hand (3), Rich Horwitz (24), Bill Howard (1), **Lois Hunn (15)**, Letitia Jeavons (2), Kristen Johnson (2), Sheryl Johnson (17), Steve Kapski (18), Virginia Kapski, Bob Kelly (4), Dan Kobza (1), **Mary Ellen Krober (26)**, Danielle LaLonde (1), Chris Langman (4), Amy Langman (2), Chelsea Lucas (4), Mary K Lyman (1), Dave McDonald (1), **Doris McGovern (29)**, **Tom McKeeman (5)**, Art McMorris (2), Tom McParland (18), Kathy Meermans (6), **Rob Megraw (20)**, Dolly Mignogna (6), Alison Mostrom (21), Anna Padget, Carl Perretta (23), Jason Porter, Chris Pugliese (4), **Nick Pulcinella (43)**, Sharon Pulcinella (13), Jim Purtill (3), Brian Quinlin (6), Dick Rainer (1), **Tom Reeves (38)**, Bill Roache III (12), Lynn Roman, Robert Scott (3), Win Shafer (8), **Charles Smith (5)**, Gary Stolz (6), Carol Storey (7), Marcia Tate (2), Pat Trevelino (8), Scott Tuttle (6), Sue Tyson (1), Peter Wade (3), **Chris Walters (35)**, **George Wrangham (5)**.

Also included were 5 kids from a program at the Cobbs Creek Nature Center and 7 young people from the Upper Main Line YMCA.

A special welcome is extended to the 9 new participants in the above list. I hope I didn't miss anybody!

# Count Summary Report

Printout Date: 1/31/2013

<b>Count Name:</b> Delaware County (Glenolden)	<b>Count Code:</b> PAGL	<b>Count Date:</b> 12/15/2012
<b>Organizations &amp; Sponsors:</b>	<b># of Party Hours:</b> 165.50	<b>Species reported on count date:</b> 99

## Compiler(s)

First Name	Last Name	Email	Is Primary Compiler
David	Eberly	david.eberly@gmail.com	Yes

## Start & End Times

Start time	End time
04:15 AM	05:00 PM

## Effort

Observers	
In Field	Total Number: 77
	Minimum Number of Parties (daylight): 25
	Maximum Number of Parties (daylight): 28
At Feeders	Total Number: 8

Party Hours and Distance (excludes viewing at feeders and nocturnal birding)			
By	Hours	Distance	Units
Foot	114.50	89.25	Miles
Car	48.50	429.00	Miles
Air			
All-Terrain Vehicle			
Bicycle	1.00	3.00	Miles
Dog Sled			
Golfcart	1.50	2.00	Miles
Horseback			
Motorized Boat			
Non-Motorized Boat			
Skis/Xc-Skis			
Snowmachine			
Snowshoe			
Wheelchair			

Other Time and Distance			
	Hours	Distance	Units
At Feeders	32.50		

# Count Summary Report

Printout Date: 1/31/2013

Nocturnal Birding	12.00	33.00	Miles
Total Party	165.50	523.25	Miles

## Weather

Weather Summary			
Temperature	Minimum: 33.0 Fahrenheit	Maximum: 49.0 Fahrenheit	
Wind Direction	Calm		
Wind Velocity	Minimum:	Maximum:	
Snow Depth	Minimum:	Maximum:	
Still Water	Open		
Moving Water	Open		
AM and PM Conditions			
Cloud Cover	AM: Partly Clear	PM: Partly Clear	
AM Rain	None		
AM Snow	None		
PM Rain	None		
PM Snow	None		

## Checklist

Species	Number or cw	Flags	Max Number	Number Of Counts
Snow Goose	1		2115/112	25
Canada Goose	3010		15880/109	62
Mute Swan	12		12/113	25
Tundra Swan	76		130/77	40
Gadwall	14		82/102	40
American Wigeon	8		45/68	42
American Black Duck	211		4700/63	54
Mallard	867		2245/76	79
Northern Shoveler	164		312/108	48
Northern Pintail	181		13000/68	53
Green-winged Teal	181		2000/76	41
Lesser Scaup	8		1627/80	36
Bufflehead	14		85/79	66
Hooded Merganser	24		80/108	50
Common Merganser	9		335/90	53
Ruddy Duck	257		20188/57	71
Wild Turkey	4		13/112	6
Common Loon	1		4/102	30

# Count Summary Report

Printout Date: 1/31/2013

Pied-billed Grebe	5		24/80	56
Horned Grebe	1		8/84	37
Double-crested Cormorant	72	HC,	72/113	31
Great Cormorant	4		5/97	17
Great Blue Heron (Blue form)	24		96/93	73
Great Egret	1		6/107	12
Black Vulture	42		191/111	26
Turkey Vulture	103		322/111	69
Bald Eagle Adults: Immatures: Unknowns:	12		13/109	33
Northern Harrier	2		33/63	51
Sharp-shinned Hawk	11		45/102	61
Cooper's Hawk	19		26/108	71
Northern Goshawk	2		3/83	19
Red-shouldered Hawk	10		15/52	80
Red-tailed Hawk	95		117/102	92
American Kestrel	3		66/78	54
Merlin	1		3/103	19
Peregrine Falcon	1		3/112	26
American Coot	6		241/88	56
Killdeer	30		313/55	80
Ring-billed Gull	767		4003/84	81
Herring Gull	54		10000/71	87
Great Black-backed Gull	25		220/93	64
Rock Pigeon	659		869/112	10
Mourning Dove	578		1743/93	77
Eastern Screech-Owl	21		66/83	31
Great Horned Owl	11		44/89	54
Northern Saw-whet Owl	1		4/79	28
Belted Kingfisher	32		41/99	71
Red-bellied Woodpecker	124		205/112	56
Yellow-bellied Sapsucker	13		21/112	52
Downy Woodpecker	186		262/82	91
Hairy Woodpecker	44		50/108	88
Northern Flicker	52		134/85	6
Pileated Woodpecker	11		17/108	47
Eastern Phoebe	1		2/93	26
Blue Jay	200		1158/82	86

# Count Summary Report

Printout Date: 1/31/2013

American Crow	599		4164/93	66
Fish Crow	24		220/70	71
Carolina Chickadee	479		1045/82	72
Black-capped Chickadee	3		530/81	72
Tufted Titmouse	324		605/83	88
Red-breasted Nuthatch	96		325/82	66
White-breasted Nuthatch	191		242/83	89
Brown Creeper	28		45/83	86
Carolina Wren	169		401/93	90
Winter Wren	40	HC,	40/113	4
Marsh Wren	2		14/67	18
Golden-crowned Kinglet	54		123/93	81
Ruby-crowned Kinglet	12		33/73	65
Eastern Bluebird	125		132/106	67
Hermit Thrush	5		29/108	71
American Robin	1293		9867/102	62
Gray Catbird	1		23/85	53
Northern Mockingbird	99		284/83	54
Brown Thrasher	1		10/71	45
European Starling	1724		19000/71	53
Cedar Waxwing	28		4649/86	67
Yellow-rumped (Myrtle) Warbler	4		25/57	56
Black-throated Green Warbler	1	US,	1/113	2
Black-and-white Warbler	cw	US,	1/84	3
Eastern Towhee	22		136/112	26
American Tree Sparrow	3		3700/66	62
Chipping Sparrow	3		10/104	41
Field Sparrow	24		320/67	88
Savannah Sparrow	4		68/59	69
Le Conte's Sparrow	1	US, HC,	1/113	1
Fox Sparrow	18		248/59	83
Song Sparrow	385		3600/67	92
Swamp Sparrow	31		520/66	85
White-throated Sparrow	1308		2926/58	92
Dark-eyed (Slate-colored) Junco	1189		2071/82	79
Northern Cardinal	478		967/89	54
Red-winged Blackbird	219		6300/66	88
Rusty Blackbird	20		400/41	67

# Count Summary Report

Printout Date: 1/31/2013

Common Grackle	7		9377/95	54
Purple Finch	4		557/78	82
House Finch	265		2673/94	55
White-winged Crossbill	16	HC,	16/113	5
Pine Siskin	46		324/78	43
American Goldfinch	221		1400/62	65
House Sparrow	285		1600/72	63
Total Individuals	18116			
Total Species Reported	99			

cw = Reported count week

US = Flagged as an unusual species

HC = Flagged as an unusually high count

LC = Flagged as an unusually low count

## Species Requiring Rare Bird Reports to be Submitted to Regional Editor

### Species

Black-throated Green Warbler [*Dendroica virens*]

Black-and-white Warbler [*Mniotilta varia*]

Le Conte's Sparrow [*Ammodramus leconteii*]

## Special Aspects

The 91st Glenolden Christmas Bird Count, part of the 113th Audubon CBC, was held Saturday, December 15, 2012. This year 69 field observers ventured out in 28 parties logging 165.5 party-hours and 523 miles including 89 miles on foot, 3 miles by bicycle and 2 miles by golf cart. Eight feeder watchers logged 32.5 hours making a total of 77 participants. Not included in the totals above are 5 young folks from a program at the Cobbs Creek Nature Center who helped out Dan Kobza and 7 kids from the Upper Main Line YMCA who spotted birds for Chris Walters and Brian Quinlin in the Elwyn Area. It's good to know there are futures CBC'ers in the pipeline. It was a nice day for counting. Temperatures were balmy and the wind was negligible. There was no precipitation and only scattered ice on some water.

We tallied 99 species on count day plus one count week bird, a black and white warbler at Tinicum-Philadelphia County. This is slightly above the 20 year average species count of 98 and is the highest species tally since 110 species were counted in 2006.

We added one new species to the count. A LeConte's sparrow present at Waterloo Mills Preserve since Thanksgiving was kind enough to show itself to Kevin Fryberger on count day. This brought the Glenolden CBC historical species total to 190 species. Uncommon species found by sharp eyes and ears were black-throated green warbler at Tinicum-Phila (found only once previously in 1994), northern saw-whet owl, great egret, white-winged crossbill, pine siskin, and northern goshawk.

High counts were recorded for 3 species. A record 72 double-crested cormorants bested the previous high of 61 in 2001. This species is clearly on the rise in the area as the graph in the CBC historical data on [christmasbirdcount.org](http://christmasbirdcount.org) indicates. The count of 40 winter wrens beat the previous high of 36 in 1994 and 16 white-winged crossbills at Tyler Arboretum bested the previous high of 12 in 1954. White-winged crossbill has been found on only four previous Glenolden CBCs.

Near-highs to note in the species list above are bald eagle, belted kingfisher, red-breasted nuthatch, ruby-crowned kinglet (tied for 2nd with several other previous counts), and hairy woodpecker. (To convert the count numbers in the Max/Yr column to years subtract one digit from the number & put a 19 or 20 in front of it as appropriate e.g. count 95 is 1994, count 103 is 2002.) The 10 red-shouldered hawks were encouraging since this species has been found only in single digits since the record of 15 in 1951. One year does not make a trend but 257 ruddy ducks is the highest number since 1986 (1120). Since then counts have been of fewer than 100 individuals except 114 in 2006. There was only one lonely individual last year, 2 in 2010 and 4 in 2009. For perspective the record high is 20,000 in 1957.

There were no new lows but a downward trend is noted in one common bird that may bear watching. From 1950 to 1997 all but a few counts of song sparrow were of greater than 1000 individuals (record 3600 in 1966). Since the year 2000 counts have averaged about 500 individuals. This year's count of 385 song sparrows is the modern historical low, worse than last year's count of 448 which was a modern low if you discount the 437 in 1995 when heavy rain & snow were reported. Obviously habitat loss would seem an obvious cause. West Nile Virus? One source I found actually listed song sparrow as being relatively resistant to WNV. We will see what subsequent counts tell us about this heretofore taken-for-granted species in our "patch".