

2007 Glenolden Christmas Bird Count

86th Glenolden, PA Christmas Bird Count, Saturday, December 15, 2007. Census area is a 15 mile diameter circle with the center at the intersection of Brookhaven Road and Providence Road (Route 252) in Wallingford. Count circle includes The John Heinz NWR at Tinicum, the Delaware River from Fort Mifflin south to Marcus Hook, Ridley Creek State Park, Tyler Arboretum, Springton Reservoir, Crum Reservoir, Earle's Lake, and the Chester, Cobb's, Crum, Darby, and Ridley Creek watersheds. Time: 5:00 A.M.- 4:45 P.M. Temp. 34-41 degrees F. Wind 0-5 N. Partly cloudy. Still water open. Moving water open. 59 observers in 22 parties, plus 5 at feeders. Total party hours 171.5: 44.2 by car, 127.25 by foot. Total party miles 508.85: 424 by car, 84.85 by foot. Hours owling 14.65, miles owling 32.75.

I used 1960 as the date to begin to show trends. Beginning with 1960, the amount of hours and miles became more uniform. Prior to 1960 the number of participants and the area covered fluctuated widely and comparisons would be of little value. Legend 5/48 = seen on 5 of 48 years (1960-2007); avg 25 = average number per year 1960-2007.

Snow Goose 1 (JCM; Tinicum area, 29/48); Canada Goose 5702; Tundra Swan 46 (34/48 avg 34); Wood Duck 2 (CW et al; 33/48); Gadwall 10 (32/48); American Black Duck 443 (avg 983); Mallard 1338 (avg 814); American Wigeon 15 (29/48; avg 5); Northern Shoveler 312 (avg 78); Northern Pintail 831 (avg 2288); Green-winged Teal 108 (avg 693); Canvasback 11 (NP; Del. River, Chester 20/48; avg 13); Ring-necked Duck 12 (34/48; avg 9); Common Goldeneye 10 (41/48; avg 5); Bufflehead 24 (avg 19); Hooded Merganser **80** (new high; previous high 48 in 1993; 32/48 avg 10); Common Merganser 110 (avg 63); Ruddy Duck 72 (avg 3029); **Wild Turkey 8** (new high; John Heinz NWR; previous high one 2006); Ring-necked Pheasant 2; Double-crested Cormorant 46 (25/48; avg 7); **Great Cormorant** 1 (NP; Delaware River, Chester 14/48; first count 1986); Great Blue Heron 55 (avg.32); Black Vulture 81 (20/48; avg 10); Turkey Vulture 142 (avg 56); Bald Eagle **7** (new high 6 ad; 1 imm.; previous high six in 2001; one bird was found sitting next to a nest at Springton Res. for a first confirmed Delaware Co. nest (AG); 15/48); Northern Harrier 4 (avg 9); Sharp-shinned Hawk 31 (avg 12); Cooper's Hawk **26** (new high; previous high 14 in 1999 & 2002; avg 5); **Northern Goshawk** CW (one seen frequently by many at the Darlington Tract, Wawa before and after the count; 15/48); Red-shouldered Hawk 7 (avg 3); Red-tailed Hawk 95 (avg 58); **Rough-legged Hawk** CW (one at John Heinz NWR two days after the count; 22/48); American Kestrel 2 (continues decline avg 25); **Merlin** 1 (CW crew; Chester Park, 4th consecutive year at this location; 12/48); **Peregrine Falcon 3** (new high; John Heinz NWR and Darby Creek areas; 17/48); American Coot 23 (avg 33); Killdeer 2 (low count; avg 44); **Lesser Yellowlegs 2** (SC crew; Darby Creek area; 7/48); Ring-billed Gull 2074 (avg 1559); Herring Gull 279 (avg 1124); Great Black-backed Gull 70 (avg 62); Rock Pigeon 527; Mourning Dove 671 (avg 586); Eastern Screech-Owl 28 (avg 30); Great Horned Owl 11 (avg 17); **Northern Saw-whet Owl** CW (one at John Heinz NWR two days after count; 22/48); Belted Kingfisher 17 (avg 16); Red-bellied Woodpecker **148** (3rd highest count; avg 64); Yellow-bellied Sapsucker **17** (3rd highest count; avg 8); Downy Woodpecker 186 (avg 132); Hairy Woodpecker **50** (new high; previous high 48 in 1993; avg 28); Northern Flicker 49 (avg 40); Pileated Woodpecker **17** (new high; previous high 9 in 1977);

avg 3); **Eastern Phoebe** 1 (AG; Springton Res.; 16/48); **NORTHERN SHRIKE** 1 (JSD; present at the Darlington Tract, Wawa since 11/25/2007; 2nd count record; last count record 1978); **Blue-headed Vireo** CW (two at Ridley Creek S.P. four days before the count; one previous count record in 2001); Blue Jay 339 (avg 138); American Crow 670 (avg 830); Fish Crow 12 (avg 26); Horned Lark 15 (AG; Philadelphia Airport area; 33/48 avg 29); Carolina Chickadee 508 (avg 379); Black-capped Chickadee 8 (avg 82); Tufted Titmouse 381 (avg 262); Red-breasted Nuthatch 48 (avg 25); White-breasted Nuthatch 228 (avg 104); Brown Creeper **33** (3rd highest count; avg 17); Carolina Wren 203 (avg 97); Winter Wren 17 (avg 10); Golden-crowned Kinglet 54 (avg 32); Ruby-crowned Kinglet 17 (avg 8); Eastern Bluebird 96 (avg 46); Hermit Thrush **29** (new high; previous high 24 in 1976; avg 9); American Robin 3291 (avg 2058); Gray Catbird 7 (avg 6); Northern Mockingbird 124 (avg 145); Brown Thrasher 1 (RH; 33/48, avg 2); European Starling 2537 (avg 5070); Cedar Waxwing 617 (avg 340); Yellow-rumped Warbler **21** (2nd highest count; avg 6); Eastern Towhee 39 (avg 26); American Tree Sparrow 29 (low; avg 463); Chipping Sparrow 3 (34/48 avg 2); Field Sparrow 61 (avg 122); Savannah Sparrow 3 (39/48; avg 7); Fox Sparrow 32 (avg 34); Song Sparrow 632 (avg 1514); Swamp Sparrow 25 (low; avg 121); White-throated Sparrow 2023 (avg 1503); Dark-eyed (Slate-colored) Junco 873 (avg 950); Northern Cardinal 632 (avg 479); Red-winged Blackbird 1227 (avg 1282); Rusty Blackbird 52 (avg 38); Common Grackle 336 (avg 383); Brown-headed Cowbird 54 (avg 204); Purple Finch 21 (avg 59); House Finch 634 (avg 854); **White-winged Crossbill** 2 (SP; Ridley Creek S.P.; 3/48; **Common Redpoll** 30 (NP;AG; Henry Johnson Park, Trainer; high count; previous high 15 in 1993; 4/48; Pine Siskin 22 (32/48; avg 25); American Goldfinch **478** (2nd highest count; avg 289); House Sparrow 430 (avg 612).

Total: 98 species (avg 101), approximately 32,951 individuals.

Observers and number of years of participation: Ellis Akers (36), Teresa Albers (1), Judy Alexander (1), Allison Barnes (5), Gary Becker (4), Sarah Besadny (2), Bob Bodine (36), Jim Bodine (17), Sara Boucas-Nato (1), Erica Brendel (16), Dennis Brennan (9), Skip Conant (24), Janet Crawford (4), Tony Croasdle (1), Alvera Crocetto (33), Anthony Crocetto (34), Nick Crocetto (34), Cynthia Curry (6), John D'Amico (10), Susan D'Amico (9), Wesley Doughty (28), David Eberly (18), Todd Fellenbaum (1), Phyllis Fingerhood (13), Al Guarente (36), Barbara Hohenstein (8), Richard Horwitz (20), Sidney Hostetter (2), Lois Hunn (10), Rob Hynson (1), Sheryl Johnson (12), Mike Kaczinski (11), Steven Kapski (14), Mary Ellen Krober (22), Jim Lockyer (25), Sue Lucas (1), Ian McDougal (7), Doris McGovern (24), Tom McKeenan (2), Tom McParland (13), Kathy Meermans (1), Rob Megraw (15), Mandy Meltz (1), Alexander Mercer (5), Dolly Mignogna (1), John C. Miller (57), Alison Mostrom (16), Carl Perretta (18), Nick Pulcinella (39; compiler), Sharon Pulcinella (9), Brian Quinlin (1), Brian Raich (1), Tom Reeves (34), Bill Roache (2), Bill Roache III (7), Alice Sevareid (3), Edwin Shafer (3), Gary Stolz (1), Carol Storey (2), Gloria Todor (2), Pat Travelino (3), Scott Tuttle (1), Chris Walters (30), Dave Washabaugh (6), Bruce Wyman (7).

No new species were added this year. The Cumulative List Total remains 187.

Count Areas:

1 – Tincum Twp.- Fort Mifflin area

John C. Miller.

1A – John Heinz NWR

Tony Croasdale, Todd Fellenbaum, Rob Hynson, Mandy Meltz.

2 – Darby Creek portion of John Heinz NWR

Skip Conant, Gary Becker, Denis Brenan, Rob Megraw, Gary Stolz.

3-4 – Delaware River from Chester to Marcus Hook; Concord Twp; Chichester Twp.

Nick Pulcinella.

6 – Swarthmore

Mary Ellen Krober, Allison Barnes, Sarah Besadny, David Eberly.

7 – Rose Valley area

Chris Walters, Erica Brendel, Brian Quinlin, Brian Raicich, Win Shafer.

8 – Lima-Upland

Nick Crocetto, Anthony Crocetto

9A – Chester Heights

Mike Kaczinski

9B – Aston Twp.

Doris McGovern, Alice Sevareid

10 – Crum Creek Reservoir

Carl Perretta.

13 – Media

Jim Lockyer, Janet Crwford.

14 – Tyler Arboretum

Tom Reeves, Teresa Albers, Judy Alexander, Sara Boucas-Neto, Sidney Hostetter, Sue Lucas, Tom McKeeman, Scott Tuttle, Bruce Wyman.

15 – Darlington Tract

John D'Amico, Susan D'Amico

15A – Penn State Delco Campus area

Steve Kapski, Ian McDougal

17 – Marple North

Lois Hunn, Eliis Akers, Bob Bodine, Jim Bodine, Gloria Todor, Pat Travelino.

17B – Marple South

Sheryl Johnson, Barbara Hohenstein, Kathy Meermans

18A – Newtown Square

Dave Washabaugh

19A – Ridley Creek State Park - South

Tom McParland, Alison Mostrom, Bill Roache Jr, Bill Roache III.

19B – Ridley Creek State Park – North

Sharon Pulcinella.

20 –22 West Philadelphia, Havertown, Bryn Mawr

Richard Horwitz

21 – Rador Twp.

Wes Doughty

23 – East and North Delaware County

Al Guarente

FEEDER WATCHERS

Alvera Crocetto (Woodlyn) Dolly Mignogna (Media)

Cindy Curry (Norwood) Carol Storey (Media)

Phyllis Fingerhood (Media)