

PAGL 110 Summary

88th Glenolden, PA Christmas Bird Count, Saturday, January 2, 2010. Census area is a 15 mile diameter circle centered at the intersection of Beatty Rd & Twyckenham Ave in the Bowling Green section of Media. . We moved the center slightly north and west of the previous center to eliminate some overlap with the West Chester count area and to better include some areas that are on the edge of the circle and have been traditionally counted. GPS coordinates for the new center are 39.917836, -75.374962

The Glenolden count is traditionally held on the third Saturday in December. This year it was originally scheduled for Saturday, December 19th however, after much angst, and at the last minute, it was postponed due to an impending snowstorm which turned out to deliver an official 22.5" of snow on the scheduled count day. This was the first time in anyone's memory that the Glenolden CBC was postponed for any reason. Other counts in the region postponed as well.

The count was rescheduled for January 2. This day turned out to be very cold and windy. Nevertheless the effort was excellent for such a day. The total party hours of 139.5 are near the 50 year average of 150. Thank you all for your efforts. The species count of 82 was well below the average of 100. This could easily be attributed to the high winds and cold. I also wonder what effect moving the count two weeks deeper into winter may have had. This is difficult to judge because of the overwhelming effect of the weather. Numbers of individuals were likewise almost uniformly low.

The 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, Waterloo Mills-DelCo portion, and the Chester, Cobb's, Crum, Darby, and Ridley Creek watersheds. Time: 4:00 A.M- 6:30 P.M. Temp. 20-27 degrees F. **Wind 18-40 mph NW**. Partly cloudy. Still water partly open. Moving water open. 60 observers in 23 parties, plus 9 at feeders. Total party hours 139.5: 35.5 by car, 104 by foot. Total party miles 506.5: 427 by car, 79.5 by foot. Hours owling 11; miles owling 36.

To be consistent with the data I received from Audubon I used 1957 as the date to begin to show trends. Legend 5/52 = seen on 5 of 52 years (1957-2009/10). Please note the confusion with years of the count. This should have been the 2009 count for us but was held on the 2nd day of 2010. To avoid this type of confusion Audubon has designated this the 110th CBC.

Historical data on the Glenolden CBC and all others can be found on the CBC website <http://www.audubon.org/Bird/cbc/> Count Code for our area is PAGL.

Species Report: Canada Goose 10,108; Wood Duck 4 (34/52); Gadwall 3 (35/52); American Black Duck 231; Mallard 461; **Blue Winged Teal** 1 (8/52; high count and last record 3 in 1989); Northern Shoveler 1 (44/52); Green-winged Teal 6; Ring-necked Duck 20; **Long-Tailed Duck** 1 (22/52); Bufflehead 1; Hooded Merganser 48; Common Merganser 146; **Ruddy Duck** 4 (51/52; high 20 000 in 1979; **Average 1957-1986: 5256, 1987-2008: 34**); Ring-necked Pheasant 2 (51/52; high 170 in 1966); Pied-billed Grebe 3; Double-crested Cormorant 4; Great Blue Heron 16; Black Vulture 23 (22/52 all since 1978); Turkey Vulture 216; Bald Eagle 11 (23/52; high count 13 in 2008); Northern Harrier 1; Sharp-shinned Hawk 19;

Cooper's Hawk 8; Red-shouldered Hawk 5; Red-tailed Hawk 78; **American Kestrel 2 (50/52; average since 1990: 12, prior to 1990: 32.5)**; Peregrine Falcon 1 (21/52); Ring-billed Gull 33; Herring Gull 15; Great Black-backed Gull 23; Rock Pigeon 366; Mourning Dove 368; Eastern Screech-owl 23; Great Horned Owl 7; Belted Kingfisher 11; Red-bellied Woodpecker 131; Yellow-bellied Sapsucker 7; Downy Woodpecker 102; Hairy Woodpecker 23; Northern Flicker 35; Pileated Woodpecker 5 (43/52); Blue Jay 231; American Crow 718; Fish Crow 1; Carolina Chickadee 306; Black-capped Chickadee 2; Tufted Titmouse 221; Red-breasted Nuthatch 3; White-breasted Nuthatch 108; Brown Creeper 4; Carolina Wren 121; Winter Wren 10; Golden-crowned Kinglet 10; Ruby-crowned Kinglet 4; Eastern Bluebird 65; Hermit Thrush 4; American Robin 3264; Gray Catbird 3 (49/52); Northern Mockingbird 65; Brown Thrasher 2 (36/52); European Starling 1909; Cedar Waxwing 36; Yellow-rumped Warbler 1; Eastern Towhee 38; American Tree Sparrow 26 (51/52; High 3700 in 1965); **Chipping Sparrow 5 (36/52; average 3.2)**; Field Sparrow 70; Fox Sparrow 18; Song Sparrow 472; Swamp Sparrow 15; White-throated Sparrow 1122; Dark-eyed Junco 671; Northern Cardinal 476; Red-winged Blackbird 104; Rusty Blackbird 2 (49/52; high 218 in 1973); Common Grackle 15; Brown-headed Cowbird 1; Purple Finch 4 (50/52); House Finch 289; American Goldfinch 145; House Sparrow 356.

Total Species: 82 (average 100)

Total Individuals: 24,490

No new high counts or new species were reported. The Cumulative List Total Species remains at 189.

Observers and number of years of participation: Ellis Akers (38), Barbara Bartos (1), Gary Becker (6), Debbie Beer, Ted Behr, Arthur Berlin, Sarah Besadny (3), Jim Bodine (19), Sarah Boucas-Neto (3), Erica Brendel (18), Richard Brenner (2), Brian Byrnes (2), Donna Chadderton (1), Emma Chou (1), Jenny Cole (1), Skip Conant (26), Alvera Crocetto (35), Nick Crocetto (35), Cynthia Curry (8), John D'Amico (12), Susan D'Amico (11), David Eberly (19; compiler), Andrew Eberly (8), Phyllis Fingerhood (15), Jan Foot, Kevin Fryberger (2), Ed Grunwell, Al Guarente (37), Carol Gura, Barbara Hohenstein (10), Rich Horwitz (21), Lois Hunn (12), Sheryl Johnson (14), Noel Kelly (1), Bob Kelly (1), Mary Ellen Kroker (24), Chris Langman (1), Sue Lucas (3), Doris McGovern (26), Pat McGovern, Tom McKeeman (4), Tom McParland (15), Kathy Meermans (3), Rob Megraw (17), Dolly Mignogna (3), Jim Molyneaux (1), Carol Molyneaux (1), Alison Mostrom (18), Carl Perretta (20), Mariana Pesthy (1), Chris Pugliese (1), Jamie Pugliese (2), Nick Pulcinella (41), Sharon Pulcinella (11), Brian Quinlin (3), Jack Rafferty (2), Marie Rafferty (2), Tom Reeves (36), Bill Roache (4), Bill Roache III (9), Alice Severeid (4), Edwin Shafer (5), Charles Smith (2), Gary Stolz (3), Carol Storey (4), Pat Travelino (5), Scott Tuttle (3), Chris Walters (32), George Wrangham (2).