



Harris's Sparrow. Young birder Andy Troyer discovered this winter visitor on 22 Dec at his feeders near Apple Creek, Wayne. The bird was seen regularly through the end of the period. Ben Warner took this shot on 24 Dec 2010.

On the cover:

Black-bellied Whistling-Duck. One was present in a quarry in Bluffton, **Allen**, from about 10 Oct to 12 Dec. Linda Househower first reported and documented it for the OBRC. David Russell photographed it on 31 Oct 2010.



EDITOR

Craig Caldwell 1270 W. Melrose Dr. Westlake, OH 44145 440-356-0494 craig_caldwell@sbcglobal.net

PHOTO EDITOR

David E. Russell russeld@muohi.edu

CONSULTANTS

Mike Egar Rob Harlan Laura Peskin Bill Whan

OHIO BIRD RECORDS COMMITTEE

Ned Keller Secretary 1912 Devils Backbone Road Cincinnati, OH 45233 nedkeller49@gmail.com

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COMMENTS ON THE SEASON

By Craig Caldwell

It was a snowy winter. A storm on 06 Dec dumped 7.6 inches on Youngstown, which shattered that date's 1962 record of 4.7 inches. For over a week starting 10 Dec the temperature statewide was seldom above freezing and snow was widespread. A brief respite on 01 and 02 Jan led to a few record high temperatures in the 50s and 60s. A big snow event in the northeast on 08 Jan grew statewide by 14 Jan. Another storm crossed the southern half of the state on 21 Jan, leaving four to five inches at many stations. Despite this much snow, however, total precipitation for these two months was below the long-term average almost everywhere.

February also brought much snow to the northern half of the state, with two events (01-08 and 21-26 Feb) contributing to precipitation totals up to five times the averages in some areas. Between the snows the temperature soared (for Feb) into the 60s, setting record highs at many stations.

Carole Babyak wrote that her home turf in Warren, *Trumbull*, had over 50 inches of snow in Dec (the all-time high there for any month) and also received a record seasonal total of 103.7 inches.

Historically, hard winters have led to population crashes of some species; Northern Bobwhite and Carolina Wren come to mind. However, because this winter's temperatures were seldom, and only briefly, in single digits or below, even this amount of snow may not have severe long-term effects. Spring numbers will tell. The snow certainly hampered travel for birders, though!

Winter is the season of Christmas Bird Counts (CBCs), the Audubon Society program which has accumulated over 100 years of population data from citizen scientists. Ned Keller provides some insight into this winter's counts in a separate article which is accompanied by a table of CBC results. In the species accounts which follow this overview I many times note the highest number of a species found. These values are for single parties, usually birding in a relatively small area, and often are the counts of a single route within a CBC. However, I generally do not include data from an entire CBC, each of which is the result of many parties' efforts in scattered locales within a 15-mile diameter circle; those data are in the table.

Most of the species discussed in this issue were present for the entire season, and this feature is seldom noted in their accounts. These birds are either year-round residents or visitors which arrived before Dec and whose last sighting was after Feb. The date of first or last sighting, as appropriate, is provided for species which were not here all winter.

The following accounts include 178 species, three hybrids, and one observation at the genus level. This species count is lower than those of the last three winters, which may have been the snow's acting on the birds or on birders. Waterfowl and gull species numbers were high. This year's five shorebird species is much fewer than last year's 11. Last winter six warbler species were reported; this year there were four. It was not a finch invasion year: Only two White-winged Crossbills were reported, and no Red Crossbills, though numbers of redpolls and siskins were fairly high.

There were 13 review species reported this winter, compared to nine in 2009-10. (Review species are found less than annually, or their annual occurrence has only been for a few recent years.) The Ohio Bird Records Committee (OBRC) maintains the core and review lists and is the repository of the documentation supporting them. Unfortunately five of the reported review species, and one of the reports of another, remain undocumented for the OBRC. The Committee urges birders to report all sightings of Review List species, of "regular" species found at unusual times, of nesting by birds previously not known to nest in the state, and of course sightings of birds never before found in Ohio. Information on how to document rarities is available at http://www.ohiobirds.org/records/documentation.php.

Trumpeter Swan is a review species though it is not included in the above count of 13. Despite the fact that they breed in the state, there are as yet no documented occurrences of truly wild birds in Ohio since introduction efforts began in the midwestern states. This is the one review species for which the OBRC does not expect documentation, unless of course it is of a demonstrably wild bird. Another species which has been documented to breed in several locations in the state, but which is still a review species, is Eurasian Collared-Dove. The OBRC especially urges all observers to document sightings of it so that the spread of this recent arrival can be studied.

Review species' names are underlined in the species accounts. Reports whose documentation

has been accepted by the OBRC include the names of the observers. Reports for which no documentation was submitted or whose documentation was not considered sufficient are listed anonymously.

Taxonomic order and nomenclature are those of the Check-List of North American Birds, 7th Edition (1998) as updated through the 51st Supplement (2010). This document is published by the North American Classification Committee of the American Ornithologists' Union and is available at http://www.aou.org/checklist/north/print.php. *County names* are in bold italics.

The shortened names and a few sets of initials listed below are used for some locations, organizations, and programs which occur repeatedly. The term "fide" is used in some citations; it means "in trust of" and is used where the reporter was not the observer.

Armleder = Armleder Park, Cincinnati, *Hamilton*

Avon Power = the GenOn generation plant in Avon Lake, *Lorain*

BSBO = Black Swamp Bird Observatory, Oak Harbor, *Ottawa*

Caesar Creek = Caesar Creek SP, *Warren* CBC = Christmas Bird Count

CVNP = Cuyahoga Valley National Park,

Cuyahoga and Summit
Eastlake Power = the FirstEnergy generation

plant in Eastlake, *Lake*Fernald = Fernald Preserve, *Butler* and

Hamilton

Kelleys Island = Kelleys Island and adjacent waters, *Erie*

Killdeer = Killdeer Plains Wildlife Area,

Wyandot

m. obs. = multiple observers

MP = Metro Park or MetroPark, depending on system

NP = Nature Preserve, except as part of CVNP OBBA II = Ohio Breeding Bird Atlas II ONWR = Ottawa National Wildlife Refuge, *Lucas* and *Ottawa*

SF = State Forest

SNP = State Nature Preserve

SP = State Park

WA = Wildlife Area

Weather data are from www.weather.gov/precip and www.extremeweatherrecords.com. In the species accounts, "normal" early and late dates are from Harlan, *Annotated Checklist of the Birds of Ohio, 2008*. Breeding ranges and isolated locations are from Harlan and OBBA II submissions.

I am again indebted to Robert Hershberger, editor and publisher of *The Bobolink*, for providing many reports which would not otherwise be easily available to me.

Errata: The Fall 2010 masthead contained two errors. The Cardinal's second publisher was Edwin C. Pierce and the fourth editor was Robert Harlan.

In the Fall 2009 issue Wilson's Phalarope account I mistakenly transposed Larry Gara's report of one bird at Grand Lake St. Marys, *AuglaizelMercer*, on 20 Oct, creating the incorrect statement that the high count was 20 on 01 Oct. The high count appears to have been two seen by Regina Schieltz in *Darke* on 02 Sep.

I repeated the error in the Fall 2010 American Avocet account. Larry Gara reported five avocets on 27 Oct at Caesar Creek SP, not 27 on 05 Oct. He commented, "What a sight!", which is true even for a group of five. The high counts were of eight at Conneaut, *Ashtabula*, on 24 Aug (Craig Holt) and 10 at Sandy Ridge Reservation, *Lorain*, on 02 Sep (BRAS).

SPECIES ACCOUNTS

By Craig Caldwell

Black-bellied Whistling-Duck:

A quarry in Bluffton, *Allen*, hosted one from about 10 Oct to 12 Dec. Linda Househower first reported and documented it for the OBRC.

Greater White-fronted Goose:

These were found in 11 counties and throughout the season. Kildeer had 50 to 60 on 04 and 11 Dec (Craig Moore and Ken Ostermiller, respectively) and there were two other counts in double digits.

Snow Goose:

Small numbers were present in the state all season. The high count of 26 was at Cowan Lake SP, *Clinton*, on 26 Feb (Rick Asamoto). Sightings came from 20 counties.

Ross's Goose:

Most of these were with snow geese. The 11 Dec record of two birds at *Mercer* WA (Leslie Houser and David and John Marvin) was the only one from that month; there were frequent sightings in Jan and Feb. The high count of five was at the Barrett Paving gravel pits, *Montgomery*, on 04 Feb (Rick Asamoto). Two at another gravel operation on Prairie Lane, *Wayne*, for much of Jan prompted Su Snyder to write, "I'm pretty sure this is a first Wayne County record, also my 244th Wayne County bird."

Cackling Goose:

These were scattered, with reports from 21 counties. Killdeer produced the high count of 20 on 04 Dec (Craig Moore). There were two other reports in double digits.

Canada Goose:

These were found statewide. There were many counts in the thousands with the highest being 6000 on the Great Miami River near Miamisburg, *Montgomery*, on 22 Jan (Rick Asamoto).

Mute Swan:

The East Harbor SP, *Ottawa*, marina had largest concentration on 19 Feb; 23 were there (eBird user "rs"). There were three other double-digit reports from 27 scattered counties.

Trumpeter Swan:

These were found in fewer counties than Mute Swans (21) but in larger concentrations. Cole DiFabio counted 32 during the 19 Feb ONWR auto tour and there were several other reports in double digits.

Tundra Swan:

These winter migrants and visitors were with us all season. The highest of the four counts in the hundreds was 400, found 23 Feb at Metzger Marsh, *Erie* (Craig Caldwell).

Wood Duck:

The high count of 20 was shared by Armleder on 23 Feb (Kirk Westendorf) and Spring Valley WA, *Warren*, on 26 Feb (Sue Tackett). They were also found in 26 other counties.

Gadwall:

There were many reports in the hundreds but the only one of four digits was the 1387 counted on the 19 Dec Kelleys Island census (Tom Bartlett and Sandy Tkach).

Eurasian Wigeon:

One made a single-day visit to Delaware SP on 24 Feb (Erin Shoffstall, Sean Williams). This bird might have become one of the many early Mar sightings at other sites.

American Wigeon:

Forty were reported at two widely separated sites, on 16 Feb at Camp Dennison, *Hamilton* (Robert Foppe) and on 23 Feb at Medusa Marsh, *Erie* (Craig Caldwell).

American Black Duck:

These were found in 48 counties in numbers up to the 611 counted on 20 Jan at Blendon Woods MP, *Franklin* (Sylvia Townsend).

[American Black Duck x Mallard]:

There were reports from six counties with a high count of 10 birds at Blendon Woods MP, *Franklin*, on 15 Jan (Patrick Johnson).

Mallard:

The 19 Dec Kelleys Island census found 1665 (Tom Bartlett and Sandy Tkach) and there were four other reports in the thousands.

Blue-winged Teal:

Two of the three reports bookended the season. Bruce Glick found one bird at Killbuck WA, *Wayne*, on 04 Dec, and Ed Neubauer et al. found two in Englewood MP, *Montgomery*, on 25 Feb. The other report was from the 27 Dec Wooster, *Wayne*, CBC (*fide* Ned Keller).

Northern Shoveler:

A Christmas Day trip to the *Franklin* section of Hoover Reservoir yielded 66 of these for Gene Stauffer. They were found in 24 other counties as well.

Northern Pintail:

These were reported from 28 counties. Pleasant Hill Lake, *Richland*, had about 75 on 28 Feb (Gary Cowell).

Green-winged Teal:

Pickerington Ponds MP, Franklin, had 75 on 03

Dec (Dave Slager), but they were not reported there again until Feb. Numbers also reached 75 on 23 Feb (Gene Stauffer). They were found in 25 counties overall.

Canvasback:

These impressive ducks were favoring warm water: About 1000 were off the Bayshore power plant, *Lucas*, on 03 Feb (James Fox), and about 350 were near Avon Power on 12 Feb (Scott Rush).

Redhead:

About 500 of these accompanied the Canvasbacks at Bayshore on 03 Feb (James Fox). They were found in over 30 counties all told.

Ring-necked Duck:

This species was more widespread than most of the other ducks; it was reported from 39 counties. The high count of 400 was in the Delaware WA on 26 Feb (Sean Williams).

Greater Scaup:

Tom Bartlett and Sandy Tkach counted 166 during the 19 Feb Kelleys Island census. That report and the 150 seen off Avon Power on 02 Dec (Scott Rush) were the only triple-digit counts.

Lesser Scaup:

These are often present in huge numbers, but the high count was only 514. They were found during the 19 Feb Kelleys Island census (Tom Bartlett and Sandy Tkach).

Harlequin Duck:

Larry Rosche and Judy Semroc found one along the *Cuyahoga* waterfront west of Cleveland during the 26 Dec Lakewood CBC (*fide* Nancy Howell).

Surf Scoter:

Two were off Rocky River Park, *Cuyahoga*, on 28 Nov (Claire Kluskens). The other nine reports were all of single birds in *Cuyahoga* (2), *Lake* (3), *Lorain* (1), and *Lucas* (3). The sighting dates were scattered from the above 28 Nov to 30 Jan. From the date—location combinations there appeared to be at least nine different birds.

White-winged Scoter:

These were present throughout the season though not for long at any one site. Ashtabula, Clermont, Cuyahoga, Erie, Lake, Lorain, Montgomery, Warren, and Wayne produced reports. The high count of five was off Kelleys Island on 19 Dec (Tom Bartlett and Sandy Tkach).

Black Scoter:

The high count was also the first report of the season (though some were seen in Nov). Jen Brumfield found eight off Avon Power on 04 Dec. The last report was on 19 Feb in Lorain harbor (Clair Cogar and Mark Rozmarynowycz) but the species was seen several times in Mar. They were also found in

Cuyahoga, Erie, Hamilton, Lake, Summit, and Warren.

Long-tailed Duck:

There were no Nov reports so the many birds found on 09 Dec were the first of the season. On that day Tom Bartlett counted seven off Kelleys Island. However, the prize goes to Rick Asamoto and Robert Foppe, who found an impressive raft of 31 at Caesar Creek on the same day. Birds were there to 09 Jan, though the number dwindled to two at last report. They were seen elsewhere through the end of the season and in nine other counties.

Bufflehead:

These were present during the whole season. Tom Bartlett achieved the high count of 500 off Kelleys Island on 09 Dec. Smaller numbers in the hundreds were found there in Jan and Feb and elsewhere as well.

Common Goldeneye:

Kelleys Island again scored the highest count, 5264 on 09 Dec (Tom Bartlett). The 4100 which Tom and Sandy Tkach counted there on 19 Jan was the all-time high for the formal monthly censuses. They were also found in about 25 other counties.

Barrow's Goldeneve:

One appeared briefly for Jen Brumfield and Dan Gesualdo off Avon Lake's Veteran's Park, *Lorain*, on 23 Feb but was gone before the host of chasers Jen called could arrive.

Hooded Merganser:

Craig Holt had the high count of 125 at Evans Lake, *Mahoning*, on 04 Dec and there were three other triple-digit reports. They were seen in 40 counties.

Common Merganser:

Though they were present in Nov, the first report of this species for the winter season was on 09 Dec, a single bird at Caesar Creek (Rick Asamoto). The 19 Dec Kelleys Island census found 1959 for the high count (Tom Bartlett and Sandy Tkach). The only other large numbers were 900 at Veteran's Park, *Lorain*, on 23 Feb (Jen Brumfield) and 137 during the 09 Feb Kelleys Island census (Tom Bartlett and Sandy Tkach).

Red-breasted Merganser:

The high number was a magnificent 45,000 in Lorain Harbor on 04 Dec (Jen Brumfield). Tom Bartlett estimated flocks totaling 12,500 were around Kelleys Island on 11 Dec. There were several reports with numbers between 1000 and 10,000. Most of the 22 counties represented were in the northern third of the state though *Clermont*, *Clinton*, and *Hamilton* also had sightings.

Ruddy Duck:

Thirty-seven counties had reports, with a high number of 1000 on the Wellington Upground Reservoir, *Lorain*, on 04 Dec (Ken Ostermiller).

Northern Bobwhite:

Kirk Westendorf reported three in Clear Creek Park on 26 Dec and William Hull found another in Shawnee Lookout CP on 30 Jan. Both locations are in *Hamilton*. The *Adams* CBC found seven on 18 Dec. (fide Ned Keller).

Ring-necked Pheasant:

Gene Stauffer says that the eight birds he saw on River Drive, *Pickaway*, on 27 Jan are "presumed wild". The 26 counties with sightings were well scattered but did not include the forested southeastern quadrant.

Ruffed Grouse:

On 22 Dec Scott Pendleton reported that he "flushed my 7th grouse of the last three months this a.m.". Four were during this season: one on 12 Dec near Tippecanoe, two on 15 Dec north of Cadiz, and the last on 22 Dec in Harrison SF, all in *Harrison*. The only other specific report was of a female which flew across US 6 in front of Brenda Baber in Hartsgrove Township, *Ashtabula*. CBCs in *Adams*, *Ashtabula*, *Coshocton*, and *Harrison* found a total of eight (fide Ned Keller).

Wild Turkey:

Gary Cowell found over 100 at Malabar Farm SP, *Richland*, on several dates; the high count was 192 on 25 Dec. The remaining reports were all of fewer than 100 birds and they came from 60 counties

Red-throated Loon:

The Bobolink reported that Ed Schlabach "sorted out two from amongst the throngs of Commons on his 12/4 skywatch" in **Tuscarawas**. One was present near Avon Power from 05 to 10 Feb (m. obs.).

Common Loon:

These were reported from 15 counties; most locations were in the northern half of the state but large impoundments in *Clermont, Clinton, Highland,* and *Warren* were also represented. Ed Schlabach counted a "whopping" 435 near Sugar Creek, *Tuscarawas*, on his 04 Dec skywatch (*fide The Bobolink*). Jacob Drucker reported flights of up to 40 passing to the southwest over the Oberlin Arboretum, *Lorain*, on 04 Dec; they totaled 155 birds

Pied-billed Grebe:

Paul Krusling and Joe Kappa found 50 to 55 at East Fork SP, *Clermont*, on 30 Jan. Smaller numbers were scattered throughout 31 counties.

Horned Grebe:

These were not numerous; they were reported from only 18 counties. The highest number was 20, on Rocky Fork Lake, *Highland*, on 27 Feb (Rick Asamoto).

Red-necked Grebe:

Four were reported on Lake Erie off Cahoon Park, *Cuyahoga*, on 28 Nov (Claire Kluskens); one or two were at Caesar Creek from 09 to 12 Dec (m. obs.); one which Dave Slager found near the dam on Hoover Reservoir, *Franklin*, on 11 Dec stayed until 19 Dec; and one was at the Bayshore power plant, *Lucas* on 27 Feb (Mark Rozmarynowycz and Claire Kluskens).

Double-crested Cormorant:

The fall migratory flocks had passed, leaving a high count of 19 off Wendy Park, *Cuyahoga*, for the participants on BSBO's 11 Dec cruise. Smaller numbers were scattered from elsewhere along the Lake Erie shore to the Ohio River.

American White Pelican:

Coe Lake in Berea, *Cuyahoga*, briefly hosted one on 17 Jan (Sharon Hosko). Another was seen in the Toledo area during the week surrounding the CBC date of 19 Dec (*fide* Ned Keller).

American Bittern:

Rob Thorn startled one from a small wooded creek in Big Run Park, *Franklin*, on 17 Dec. He admits being as surprised as the bird, given the date and location.

Great Blue Heron:

These were found wherever there was open water. Barry McEwan's 19 Dec Toledo CBC team found 60 on their route. Margaret Bowman saw one on a nest in *Muskingum* on 27 Feb.

Great Egret:

Avon Power provided the only report, one bird on 11 Dec (Brad Sparks).

Cattle Egret:

I quote from *The Bobolink* for the only records: "Two reports – both with unfortunate endings. One seen alive on 12/2 e. of Mansfield was found dead the next day (Jan Ferrell). The bird from the fall season [near] Barrs Mills [*Tuscarawas*] was found dead on 12/6 at 2:00 PM, two hours after being seen alive [Duane Lee Yoder]".

Black-crowned Night-Heron:

Observers reported many throughout the period along the Olentangy River, *Franklin*, where it passes through the OSU campus (m. obs.). Craig Caldwell thought he had the high count, 75, at the mouth of Cold Creek, *Erie*, on 22 Jan, but Dan Gesualdo found 76 there two days later. A few were at other *Erie* sites and one site in *Lucas*.

Black Vulture:

As usual, most of the reports were from the southern third of the state, but there were roosts in *Holmes* and *Knox* and multiple sightings near them (*fide The Bobolink*). The high count was 80, made 03 Dec at Paint Creek SP, *Highland* (Dodd Deal), and there were several other double-digit reports.

Turkey Vulture:

Most of the counties with sightings were from Columbus south but there were Dec reports from *Holmes* and mid-Feb reports from *Cuyahoga*, *Ottawa*. Bill Stanley counted 137 along his CBC route near East Fork SP, *Clermont*, on 02 Jan; the second highest number was 52, found in *Pickaway* on 01 Jan (Andy Sewell).

Bald Eagle:

Over half of our counties produced sightings. The 61 which Tom Bartlett and Sandy Tkach found during the 19 Jan Kelleys Island census was an all-time high for any month there. Tom and Kelleys Island also had the second highest count, a relatively meager 13 on 10 Dec. Observers noted birds on nests or building them in *Hancock, Richland, Tuscarawas, Wayne*, and *Wood*.

Northern Harrier:

Richard Counts found 12, all male "gray ghosts", at the *Hardin* wetlands on 30 Jan. There were several reports with 10 or 11 birds among the 53 counties represented.

Sharp-shinned Hawk:

These were fairly widespread, with reports from 48 counties. A CBC route in Newtown, *Hamilton*, produced three on 26 Dec for the high count (Kirk Westendorf).

Cooper's Hawk:

Gary Cowell's team found four on 17 Dec during the Wilmot, *Stark*, CBC, and there were seven reports with three birds. Craig Holt wrote, "Still thriving, seen at 16 different locations in the [northeast]."

Northern Goshawk:

The season provided three reports. Robert Sams saw one bird at Camp Berry, *Hancock*, on 18 Dec and Loren Hinz found another at the Miller Conservation Farm, *Seneca*, on 26 Dec. Byron Arnett noted that the one attending his feeder in *Greene* on 08 Jan was somewhat south of the species' usual "zone".

Red-shouldered Hawk:

About half of our counties had reports of this species. The highest count was nine, found around Berlin Reservoir, *Mahoning/Portage*, on 05 Jan (Ben Morrison). A CBC route in East Fork SP, *Clermont*, found six on 02 Jan (Bill Stanley).

Red-tailed Hawk:

These were reported from 80 counties, which is a tie with American Crow for the "most counties" prize. Of course there's no doubt that both species are actually in all 88. Leeper-Perkins Road, *Union*, must have an especially high concentration of small mammals because Charles Bombaci found 34 Redtaileds there on 02 Jan.

Rough-legged Hawk:

These winter visitors were recorded in 46 counties. The 15 Jan OOS field trip to The Wilds and adjoining Ohio Power lands, *Muskingum*, provided the high count of 14 (Christine McAnlis and Noah Comet).

Golden Eagle:

The Black Swamp CBC, which includes parts of *Defiance, Paulding*, and *Putnam*, recorded one on 14 Dec (*fide* Ned Keller). Another spent 28 and 29 Dec at Mosquito Creek WA, *Trumbull* (John Petruzzi). One flew over the Ohio Wesleyan campus, *Delaware*, on 10 Jan (Sean Williams). Two, an adult and a juvenile, were reported at The Wilds and Ohio Power lands, *Muskingum*, from 15 Jan to 13 Feb (m. obs.). The last was seen along Freyman Road, *Wood*, on 23 Jan (Tom Kemp).

American Kestrel:

These were widespread but not numerous – except for the 20 which Kelly Ball found at Killdeer on 04 Dec. On 27 Feb, Wayne Wauligman found a *Wyandot* pair getting an early start on the mating season.

Merlin:

Twenty counties hosted these birds and all but four reports were of singles. The doubles, which were not necessarily together at the larger sites, were in Calvary Cemetery, *Cuyahoga*, on 26 Dec (Lou Gardella); at Beaty Landing, *Lake*, on 13 Feb (Rebecca Thompson); along Prairie Lane, *Wayne*, also on 13 Feb (Gabe Leidy); and in New Saint Joseph's Cemetery, *Hamilton*, on 30 Jan (Paul Krusling and Joe Kappa). I suspect that the many sightings in cemeteries are due as much to the ease of seeing birds in those open environments as to Merlins' habitat preferences.



Merlin. Always an exhilarating find, Allan Claybon froze this striking image on 10 Dec 2010 at Caesar Creek State Park, Warren. 47

The Ohio Cardinal, Winter 2010-2011

Peregrine Falcon:

These also were reported from 20 counties, and many of the reports were of two birds.

Virginia Rail:

The Millersburg, *Holmes*, CBC recorded two on 14 Dec at the usual rail marsh (*fide The Bobolink*). There were four reports between 22 Jan and 06 Feb from another regular winter site near Lake Rockwell, *Portage*.

American Coot:

An impressive 1200 were on Rocky Fork Lake, *Highland*, on 03 Dec (Todd Deal). The next highest count was 400 from Camp Dennison, *Hamilton*, on 12 Dec (Kirk Westendorf). They were found in 33 other counties as well.

Sandhill Crane:

Three flocks, each of 400 to 500 birds, flew over Evendale, *Hamilton*, on 06 Dec (Mike and Nancy O'Connor). Armleder, 15 miles southeast of Evendale, had at least 200 roosting or flying over on 05 Dec (Kirk Westendorf). There were two other reports of between 100 and 200 individuals.

Whooping Crane:

A flock was reported flying over a house in West Chester, *Butler*, on 12 Dec.

Killdeer:

Craig Moore made the high count of 100 in Deer Creek SP, *Pickaway*, on 03 Dec. The next highest count was at the other end of the season, 22 birds on 28 Feb at Pickerington Ponds MP, *Franklin* (Brad Sparks). In the Frozen North, birds were seen in *Lorain* into early Dec and then again only in late Feb.

Purple Sandpiper:

Lorain harbor had the first of the season on 02 Dec (John Pogacnik).

Another (or possibly the same bird) was on the Cleveland breakwall during the 11 Dec BSBO cruise (m. obs.). Two were off South Bass Island, *Ottawa*, on 07 Dec (*fide* Sean Williams). Jay Lehman found the last, far south of their usual haunts, at Caesar Creek on 12 Dec.

Dunlin:

Two stragglers were noted, during the 05 Dec ONWR census (Ed Pierce *et al.*, *fide* Douglas Vogus) and at Caesar Creek on 09 Dec (Rick Asamoto).

Wilson's Snipe:

These were found in 12 counties more or less on a wide diagonal from *Hamilton* to *Ashtabula*. Most sightings were of single birds but Michael Hershberger found four near Mt. Hope, *Holmes*, on 15 Jan. Three were found at Fernald on 05 Dec John Marvin) and at Riverside, *Butler*, on 23 Jan (Mike Busam and Charlie Saunders).

American Woodcock:

The sightings were fewer but more scattered than those of its snipe cousin. All of the reports were towards winter's end; the earliest were two birds in Armleder on 15 Feb (Mark Gilsdorf). Some were displaying soon after in *Hamilton* (19 Feb, Kirk Westendorf), *Mahoning* (17 Feb, Craig Holt), and *Washington* (18 Feb, Bill Thompson III). The high count was also at Armleder, 12 birds on 23 Feb (Kirk Westendorf).

Black-legged Kittiwake:

One apparently injured or ill bird was seen at Eastlake Power on 21 Dec (fide Jen Brumfield).

Bonaparte's Gull:

Lorain harbor had the highest count, 6000 on 01 Dec (Ben Warner), and there were several other counts in the thousands there during the next few days. The only other large concentration was off Kelleys Island on 09 Dec (Tom Bartlett). While most of the sightings were on Lake Erie the birds ranged to the Ohio River.

Black-headed Gull:

Jen Brumfield discovered one crowd-pleasing individual at Lorain harbor on 27 Nov; it remained until 05 Dec.



Black-headed Gull. Jen Brumfield discovered one crowd-pleasing individual at Lorain harbor, Lorain, on 27 Nov 2010; it remained until 05 Dec. This image was captured by John Pogacnik on 03 Dec.

Little Gull:

One first-cycle bird at Lorain harbor on 02 Dec was joined by an adult on 06 Dec (both John Pogacnik). Similarly, the one bird at Fairport Harbor, *Lake*, on 02 Jan doubled on 05 Jan (both Jen Brumfield). The last sighted was a single bird flying west off North Perry, *Lake*, on 15 Jan (John Pogacnik).

Franklin's Gull:

One was reported from Lorain harbor on 02 and 04 Dec (John Pogacnik, Jen Brumfield, Irene Krise).

Mew Gull:

One was reported at East 72nd Street, Cleveland, on 23 Dec.

Ring-billed Gull:

Lorain harbor held 20,000 on 04 Dec (Jen Brumfield). The next highest number reported was 8000, found 01 Dec at Lorain (Ben Warner) and 14 Dec at Cleveland's East 55th Street Marina (Jen Brumfield). They were seen in 40 counties statewide.

Herring Gull:

Tom Bartlett and Sandy Tkach estimated 11,600 during the 19 Dec Kelleys Island census. Lorain harbor held 8000 on 04 Dec, the second highest number (Jen Brumfield). Most of the 20-odd counties with sightings are on or near Lake Erie but there were scattered reports in central and southern counties as well.

[Herring Gull x Glaucous Gull ("Nelson's Gull")]:

Wes Hatch picked one out of the crowd in Cleveland harbor during the 11 Dec BSBO cruise and another was at Eastlake Power on 30 Jan (Jen Brumfield and Irene Krise). A third was at East 72nd Street, Cleveland, on 09 Jan (John Pogacnik); it or another was there on 16 Jan (Paul DuBuc). No doubt there were more, either unreported or whose reports I didn't find!

[Herring Gull x Great Black-backed Gull]: Jen Brumfield identified one at the East 55th Street

Marina, *Cuyahoga*, on 15 Dec.

Thayer's Gull:

There were at least eight reports of up 10 individuals on 06, 11, 12, and 21 Dec; 06, 09, and 30 Jan; and 26-27 Feb. Cleveland's harbor, East 55th Street Marina, and East 72nd Street viewing site; Lorain harbor; and Eastlake Power all had sightings.

Iceland Gull:

These were reported from a total of 10 sites in *Clermont* (1 site), *Cuyahoga* (5), *Erie* (1), Lake (2) and *Lorain* (1). Participants on the 11 Dec BSBO cruise from Cleveland found two; all other reports were of one. The *Clermont* bird was on the Ohio River shore at New Richmond.



Little Gull. Laura Keene teased this bird out of a large flock of Bonaparte's gulls at Lorain harbor, Lorain, on 06 Dec 2010.

Lesser Black-backed Gull:

Most of the sightings were on Lake Erie, in *Cuyahoga*, *Erie*, *Lake*, *Lorain*, and *Lucas*, and several sites had two birds. Single birds were also seen in *Clermont* and *Warren*.

Slaty-backed Gull:

One possible was reported at East 55th Street, Cleveland, on $14~{\rm Dec.}$

Glaucous Gull:

There were many reports, with up to four individuals, from the regular Lake Erie sites in *Cuyahoga*, *Lake*, and *Lorain*. Kevin Myers found one on 05 Feb far south of their usual haunts, on the Great Miami River in *Montgomery*. It remained at least one more day.

Great Black-backed Gull:

A rare inland sighting was at Meldahl Dam, Clermont, on 18 Feb (Paul Krusling) but unless it was on or over Ohio dry land it counts as a Kentucky bird because of the state line's location. All of the definite Ohio birds were on or very near Lake Erie, in Ashtabula, Cuyahoga, Erie, Lake, Lorain, Lucas, and Ottawa. Avon Lake's Veteran's Park, Lorain, produced the sight of 200 on 23 Feb [fen Brumfield].

Pomarine Jaeger:

What was probably the same bird was seen at Lorain harbor on 02 Dec (John Pogacnik) and 03 Dec (Wes Hatch). On 02 Jan, one was seen at each of East 72nd Street and Rocky River Park (both *Cuyahoga* and both m. obs.). These sites are about 20 miles apart so the sightings could have been of different birds. Also on 02 Jan, one flew by John Pogacnik's *Lake* house.

Parasitic Jaeger:

One was reported off Huron harbor on 05 Dec.

Jaeger sp.:

Tom Bain suspected his sighting at Eastlake Power on 22 Feb was a Parasitic.

Rock Pigeon:

Were it not for the CBCs, this species would vie with House Sparrow for the dubious distinction of "least reported relative to occurrence"; only 51 counties were represented without the 22 which the CBCs added. Mike Busam and Charlie Saunders estimated 400 were at Riverside, *Butler*, on 02 Jan.

Eurasian Collared-Dove:

Up to six were reported at the Celina, *Mercer*, grain elevators on several dates. One was reported from Oct into Dec near Sugar Creek, *Tuscarawas*. I will again remind readers that this is a review species and sightings should be documented for the OBRC.

Mourning Dove:

Paul Krusling found 400 on his Cincinnati CBC route on 26 Dec. The second highest number reported was 169 on 01 Jan in *Pickaway* (Andy Sewell).

Barn Owl:

One was recorded on an Amish property near Millersburg, *Holmes*, on 17 Jan (Irene Krise, Dan Gesualdo, and Lynn Gesualdo). Chase Maxwell found two in Plain City, *Madison*, on 26 Feb. Five CBCs found a total of seven birds, one of which was probably an overlap of the above *Holmes* bird. (fide Ned Keller).

Eastern Screech-Owl:

The earliest report was on 09 Dec, two birds at Kelleys Island (Tom Bartlett), though they're on the island (and statewide, for that matter) year round. Tom and Sandy Tkach counted six during the 19 Dec census on the island.

Great Horned Owl:

These were reported from over half of our counties. They were seen on nests in *Columbiana*, *Fairfield*, *Holmes*, *Lorain*, and *Wood*, and Bob Placier found a nest with young in *Vinton* on 10 Feb. Linda Gilbert reported a hoot-fest of two males and a female on 25 Dec in *Geauga*.

Snowy Owl:

One was reported on Duff-Washa Road, *Ottawa*, on 29 Dec. Four days later and less than five miles west, other observers reported a distant view of a possible Snowy. This bird was soon determined to be a leucistic Red-tailed Hawk and I suspect the Dec sighting was of the same bird.

Barred Owl:

These were reported from 50 counties, mostly as singles. Three were recorded on both 19 Dec and 15 Jan at Blacklick Woods MP, *Franklin* (Kristi Rowland).

Long-eared Owl:

The first was found 16 Jan at Fernald and sightings there continued until 27 Jan. Killdeer is still the favored area (favored by seekers, anyway, though not necessarily by the owls); there were several Jan reports and six were there on 22 Jan (Irene Krise and Dan Gesualdo). Other reports came from *Coshocton, Franklin, Lorain*, and *Wood*.

Short-eared Owl:

Killdeer is also a prime spot for Short-eareds. They were present there all season and the area had the high count, 25, on 26 Feb (Anne Crary). The Wilds and Ohio Power lands, Fernald, and Darby Creek also had many sightings. All told, they were reported from 24 counties.

Northern Saw-whet Owl:

The first of the season was found at Fernald on 03 Dec (Leslie Houser). Between 19 and 27 Dec, CBCs in *Lucas, Wayne*, and *Wood* found a total of five. On 30 Dec Douglas Vogus and Michelle Zager found one at Cleveland Lakefront SP (Gordon Park) and it was seen on and off through the end of the period. One was also seen in *Wyandot*. One was discovered dead, apparently of a car strike, in *Geauga*.

Rufous Hummingbird:

Allan Chartier reported that an adult female which he had banded in Oct, 2009, in *Ashland* was recaptured on 18 Dec, 2010, in Pensacola, FL.

Belted Kingfisher:

These were widespread. The high count of eight was on a CBC route in Newtown, *Hamilton*, on 26 Dec (Kirk Westendorf).

Red-headed Woodpecker:

Gary Cowell found 10 in the Mohican SP lodge area, *Ashland*, on 01 Jan. Elliot Tramer wrote, "A group overwintered in a mixed oak grove in [Oak Openings, *Lucas*]; nine counted there on December 11." They were found in 42 other counties as well.

Red-bellied Woodpecker:

These were reported from over three-quarters of our counties. There were many reports in double digits, capped by the 42 along Kirk Westendorf's CBC route in *Hamilton*.

Yellow-bellied Sapsucker:

Most of the reports were from the southern half of the state, but counties in the rest of the state were also represented. The high count was eight, found 11 Dec around the Caesar Creek reservoir (Jonathan Frodge).

Downy Woodpecker:

These, like Red-bellieds, were reported from over three quarters of the counties. The 49 which Tom Bartlett and Sandy Tkach found on Kelleys Island during the 19 Jan census was an all-time high; they had found "only" 41 during the 19 Dec census. The Newtown, *Hamilton*, CBC route produced 42 on 26 Dec (Kirk Westendorf).

Hairy Woodpecker:

Chase Maxwell counted 22 in Plain City, *Madison*, on 25 Feb. They were found in over 50 counties

Northern Flicker:

There were several reports in the 20s, and Jonathan Frodge reported "at least 40" feeding on poison ivy berries at Armleder on 15 Jan.

Pileated Woodpecker:

Over 50 counties produced sightings. The high was eight, found 11 Dec around the Caesar Creek reservoir (Jonathan Frodge).

Empidonax sp.:

One visited a Sagamore Hills, *Summit*, feeder on 21 Jan (Clyde Witt).

Eastern Phoebe:

A few of these, our hardiest flycatcher, were scattered throughout the season. Reports come from Adams, Athens, Butler, Delaware, Greene, Hamilton, Harrison, Holmes, Muskingum, Perry, and Pike. The Perry bird roosted in Joe Faulkner's yard for almost the whole season.

Northern Shrike:

These were reported from 16 counties. Most were singles but two were in the vicinity of The Wilds on 28 Jan (Ben Morrison) and two others were at Killder on 30 Jan (Charles Bombaci).

Blue Jay:

A CBC route in *Portage* yielded 48 birds on 18 Dec (Allan Twaddle, Jr.). Second place reports, both on 02 Jan, listed 45. They were of Bill Stanley's East Fork SP, *Clermont*, CBC route and Charles Bombaci's trip along a stretch of Leeper-Perkins Road in *Union*.

American Crow:

As noted before, this species and Red-tailed Hawk were reported from the most counties, 80, and were undoubtedly present in the other eight. There were two reports of about 3000 birds: in *Mahoning* on 04 Dec (Craig Holt) and in *Fairfield* on 25 Feb (Jeff McIntyre). Holt noted that 2000 of his were *en route* to a Youngstown roost.

Common Raven:

One bird was apparently first seen in northern *Knox* in Oct. It was next reported by *The Bobolink* area RBA on 31 Jan and then posted on Ohio-birds by Jen Brumfield on 13 Feb. Sightings continued well into spring. Jen Sauter watched one flying and soaring for several minutes near Gibsonville, *Hocking*, on 06 Jan.

Horned Lark:

There were many reports with triple digits; the highest number at one location was 1000 east of Mt. Hope, *Holmes*, on 22 Jan (Robert Hershberger). Jay and Jack Stenger found about 1300 in three hours of rural birding in western *Butler* and adjoining parts of Indiana.

Tree Swallow:

The 05 Dec ONWR census found nine, the last of the year (Ed Pierce et al., fide Douglas Vogus). The first one of the new year was at Deer Creek SP, *Pickaway*, on 22 Feb (Robert Royse). There two later Feb reports, both of two birds.

Barn Swallow:

A single bird was at Lorain harbor for about a week ending 01 Dec (Ben Warner).

Carolina Chickadee:

On 19 Dec, a CBC route in New Baltimore, *Hamilton*, yielded 200 (Paul Krusling and Tim Rice). Another route, in eastern *Hamilton* on 26 Dec, had 110 (Kirk Westendorf). All of the reports were from the species' normal range.

Black-capped Chickadee:

The only count exceeding 100 was the 148 found during the 19 Dec Kelleys Island census (Tom Bartlett and Sandy Tkach). In addition to the expected reports from the northern part of the state, one was reported from each of *Pickaway* and *Union*.

Tufted Titmouse:

Mike Bracken found the most, 55 in Rocky River Reservation, *Cuyahoga*, on 15 Jan. Michael Minium saw one early bird carrying nesting material on 11 Feb in *Preble*.

Red-breasted Nuthatch:

The 52 counties with sightings were well distributed but most of the reports were from the northern part of the state. Nevertheless, Sean Williams found six on the Ohio Wesleyan campus, **Delaware**, on 13 Dec, and smaller numbers were found to the Ohio River.



Common Raven and American Crow. After making an initial appearance back in Oct 2010, this raven continued to be observed through the reporting period. Caught here on 14 Feb 2011 along College Hill Road, Knox, by Laura Keene, the raven towers over its smaller cousin.

White-breasted Nuthatch:

The high count was 32, found on 25 Feb in Plain City, *Madison* (Chase Maxwell).

Brown Creeper:

About half of the counties had sightings. Tom Bartlett found 12 on Kelleys Island on two Dec dates and Paul Krusling's *Hamilton* CBC route yielded 16 on 26 Dec.

The Ohio Cardinal, Winter 2010-2011

Carolina Wren:

These were found statewide though more reports came from the southern half. Armleder had 20 on 11 Dec (Kirk Westendorf and Mark Gilsdorf) and Kirk's Newtown, *Hamilton*, CBC route had 18 on 26 Dec. These were the only two double-digit reports.

Winter Wren:

These were reported from 29 counties, with distribution being weighted to the north. Some were noted in Nov away from their few in-state breeding areas but the first of this season were two at Shawnee Prairie Preserve, *Darke*, on 07 Dec (Rob Clifford). Lake Catherine SNP, *Jackson*, had two on 18 Dec (Dave Slager) and the 19 Dec Kelleys Island census also counted two (Tom Bartlett and Sandy Tkach).

Marsh Wren:

The 27 Dec Wooster, *Wayne*, CBC reported the only one of the season (*fide* Ned Keller).

Golden-crowned Kinglet:

These were widespread. Dave Slager found 45 at Lake Catherine SNP, *Jackson*, on 18 Dec and the second highest count, 25, was found a day earlier in Delaware SP (Sean Williams).

Ruby-crowned Kinglet:

Six were reported with specific locations. Two were in Armleder on 27 Dec (Beth Fonville). Singles were at a Madison Place, Cincinnati, feeder on 18 Dec (Linnett Leisner); in Avoca Park, *Hamilton*, on 26 Dec (Paul Krusling and Joe Kappa) and 18 Feb (Joshua Eastlake); and in Mohican SP, *Ashlandl Richland*, on 13 Feb (Dan Gesualdo and Irene Krise). Eight CBCs recorded one each.

Eastern Bluebird:

Reports were fewer in Jan than in Dec and Feb but not substantially so. There also was no notable geographic trend. The high count of 67 was on a *Hamilton* CBC route on 19 Dec (Paul Krusling and Joe Kappa); Mosquito Creek WA, *Trumbull*, had 42 on the same date (Carole Babyak).

Hermit Thrush:

These were well distributed, with reports from 37 counties. Kelleys Island had the highest concentration, 10 birds on 19 Dec (Tom Bartlett and Sandy Tkach).

American Robin:

There were several reports of up to 3000. Paul Krusling and Tim Rice recorded that number on 19 Dec along a CBC route in New Baltimore, and William Hull estimated that Spring Grove Cemetery held that many on 01 Feb. Both locations are in *Hamilton*. Elliot Tramer commented, "Large flocks, almost all males, moved into the Whitehouse [*Lucas*] area the last week of January (e.g. 130 on Jan. 25). The non-native callery pears favored by

subdivision developers are distained by naturalists because they are becoming invasive, but the robins (and waxwings) sure find them attractive."

Gray Catbird:

Nine were reported at specific locations. Three were in different parts of *Summit* and one was in each of *Clark, Clermont, Mahoning, Richland, Tuscarawas*, and *Wyandot*. Two of the *Summit* sightings were in Feb; the other six were in Dec. CBCs contributed seven more (fide Ned Keller).

Northern Mockingbird:

Almost half of the counties had sightings. A CBC route on the Wilmot, *Stark*, count produced seven birds (Gary Cowell *et al.*). Craig Holt commented that he found 15 birds among nine sites in *Mahoning*.

Brown Thrasher:

Six CBCs recorded seven birds (fide Ned Keller). Ten other individuals were reported, a duo and a single in *Hamilton* and singles in *Clermont*, *Holmes*, *Lorain*, *Warren*, *Wood*, and *Wyandot* (2). Ten reports were in Dec, four in Jan, and three in Feb.

European Starling:

Tom Bartlett found between 20,000 and 25,000 on Kelleys Island on three dates in Dec. The next largest concentration noted was of 10,000 in Miamisburg, *Montgomery*, on 07 Jan (Scott Hutchings).

American Pipit:

Sightings were fairly evenly spaced throughout the season; reports came from about 20 counties. The high counts were of 15 flyovers at Fernald on 22 Feb (Paul Seevers) and of 12 on the 04 Dec CVNP census (Douglas Vogus *et al.*).



Hermit Thrush. Our only widely distributed Catharus thrush in winter, this individual posed with its favorite berry in a snow storm for Laura Keene at Caesar Creek State Park, Warren, on 11 Jan 2011.

Bohemian Waxwing:

Tom Bartlett and Sandy Tkach found one during their 19 Dec Kelleys Island census and got some excellent photographs; Tom saw it again on 20 Dec. Another was reported in *Hancock* on 18 Dec.

Cedar Waxwing:

Sean Williams saw a flock of 85 in Delaware SP on 17 Dec and there were many reports in the 50 to 80 range.

Lapland Longspur:

These were reported from 34 counties. Ellis Lake, *Butler*, had the largest flock, 100 on 06 Feb (Charlie Saunders). Reports were fairly evenly spread throughout the season.

Snow Bunting:

There were few reports during the first week of Dec but they were fairly numerous after that. The many triple-digit counts peaked on 19 Dec at 620 along a road in *Williams* (Marshall Iliff).

Yellow-rumped Warbler:

These were seen in almost 50 counties statewide but reports were weighted to the south. The high count was 68, on an eastern *Hamilton* CBC route on 26 Dec (Kirk Westendorf). Half of them were in a single flock. Another large flock, 35, was in West Branch SP, *Portage*, on 14 Jan (Aaron Bartley).

Yellow-throated Warbler:

The Bobolink provided this account: "The same bird that over-wintered last year was again present this winter on the David Kline farm [near Fredricksburg, Wayne]".

Pine Warbler:

After Yellow-rumpeds, this is our hardiest warbler. Thirteen were reported, five of them specifically at feeders. They were accompanying American Goldfinches at a Dover, *Tuscarawas*, feeder on 06 Dec (Dan Kramer) and "hanging out with yellow-rumps" in Mitchell Memorial Forest, *Hamilton*, on 11 Dec (Jason Cade). The others were in *Athens, Clermont, Coshocton, Cuyahoga, Delaware, Franklin, Holmes, Preble* (two birds), and *Stark*, and *Wayne*.

Palm Warbler:

One visited an Apple Creek, *Wayne*, feeder on 22 Dec (*fide The Bobolink*).

Eastern Towhee:

This bird, common in summer, was still found in almost 50 counties throughout the state this winter, though sightings were more common in the south. Defying this generalization, three regularly visited Carole Babyak's feeders and brush piles in Warren, *Trumbull*, all through the season. The high count was 17, on 08 Jan in Crooked Run SP, *Clermont* (Laura Hoople), and "a dozen or so" were in Steam-

boat Bend Park, *Hamilton*, on 13 Feb (Jonathan Frodge and Samantha Sayre).

American Tree Sparrow:

There were many flocks numbering in triple digits. The high was 400, seen in *Wyandot* on 26 Feb (Jeff McIntyre), and they were seen in nearly 60 other counties.

Chipping Sparrow:

These were seen more in Jan and Feb than in Dec, but the high count of four was on 14 Dec in *Hamilton* (eBird user Tessa K). They were found at almost 30 locations in 17 counties.

Field Sparrow:

Small to moderate numbers were present in over 30 counties. The high count was 30, found on 18 Dec in *Jackson* (Dave Slager).

Vesper Sparrow:

One was noted during the Western *Hamilton* CBC on 19 Dec (fide Ned Keller).

Savannah Sparrow:

These were reported from over 20 locations. Five locations were in *Hamilton*, two in each of *Cuyahoga*, *Holmes*, and *Lorain*, and one in each of *Brown*, *Butler*, *Clermont*, *Coshocton*, *Franklin*, *Holmes*, *Lucas*, *Ottawa*, *Scioto*, *Union*, *Tuscarawas*, *Wayne*, and *Wyandot*. The high was seven, found 26 Dec on a CBC route in *Hamilton* (Kirk Westendorf).

Fox Sparrow:

These were scattered statewide though southern counties had more sites reported. Three counts tied for the highest: Jay and Jack Stenger found "5+" around the Winton Woods, *Hamilton*, settling ponds on 04 Dec; Dennis Kline found five near Holmesville, *Holmes*, on 30 Dec; and Jonathan Frodge saw five on the Indian Creek Golf Course, *Hamilton*, on 16 Jan.

Song Sparrow:

Hamilton again had the highest counts, both on CBC routes. In the northwest of the county, 120 were around New Baltimore on 19 Dec (Paul Krusling and Tim Rice) and in Newtown, on the east side, Kirk Westendorf counted 211 on 26 Dec. They were found in over 70 other counties as well.

Lincoln's Sparrow:

Five were found, all on CBCs (Ned Keller). The counts names were Ashland (Ashland/Richland) and Ohio River (OH/KY/IN) on 18 Dec, Toledo on 19 Dec, Ragersville (Coshocton/ Holmes/Tuscarawas) on 28 Dec, and Grand Rapids-Waterville (Lucas/Wood) on 02 Jan. The Ohio River count bird, of course, might not have been in our state.

The Ohio Cardinal, Winter 2010-2011

Swamp Sparrow:

The highest of the four double-digit counts was 35, on 26 Dec along the Newtown, *Hamilton*, route (Kirk Westendorf). Forty-three counties had sightings.

White-throated Sparrow:

The highest two-digit count was 60, in Delaware SP on 17 Dec (Sean Williams). However, it was more than doubled – 147 – during the 19 Dec Kelleys Island census (Tom Bartlett and Sandy Tkach).

Harris's Sparrow:

Young birder Andy Troyer discovered one on 22 Dec at his feeders near Apple Creek, *Wayne*. The Troyer family's hospitality enabled many to see the bird before its late Apr departure.

White-crowned Sparrow:

These were found in over half of our counties. The high count was 53, on 11 Dec in Armleder (Kirk Westendorf).

Golden-crowned Sparrow:

This visitor from the west, who was first seen in Apr 2009, returned to *Hancock* for another winter. Robert Riggs and friends viewed it on 30 Jan.

Dark-eyed Junco:

These were found statewide. The high count of 262, made 19 Dec on Kelleys Island, included one of the "Oregon" group usually found in the far west (Tom Bartlett and Sandy Tkach). Two CBCs and four other individuals each reported one "Oregon".

Northern Cardinal:

Our state bird was not, alas, reported from more counties than any other, but 75 is still a respectable number. The 19 Dec Kelleys Island census counted 96 (Tom Bartlett and Sandy Tkach).

Dickcissel:

One patronized a feeder at a private inholding in CVNP until at least 05 Dec (fide Dwight Chasar).

Red-winged Blackbird:

Several sites had counts in the thousands. Craig Holt found a mixed flock on 26 Feb in *Ashtabula*; of the estimated 3000 birds most were Red-wingeds. Chase Maxwell reported 2100 from Plain City, *Madison*, on 28 Feb.

Eastern Meadowlark:

These were reported from 30 counties from the river to the lake. The high count was 61 near the Killdeer Sportsman's Center on 14 Jan (Sue Tackett).

Yellow-headed Blackbird:

One flew over Farmerstown, *Holmes*, on 09 Jan (fide The Bobolink Area RBA). What was probably a different bird was in a large mixed blackbird flock southeast of Apple Creek, *Wayne*, on the same date (Craig Caldwell). On 16 and 17 Jan, it or another was seen about five miles away on the other

side of Apple Creek (m. obs.). The last of the season visited a multi-feeder yard in Marlboro Township, *Stark*, on 26 Feb (Shari Jackson and Ronnie Macko).

Rusty Blackbird:

There were several double-digit sightings with the highest count being 15. These were on Secrest Road, *Wayne*, on 22 Jan (Ryan Steiner). They were found in 31 counties.

Brewer's Blackbird:

Three were found on the 18 Dec Ohio River CBC, whose area includes parts of Indiana and Kentucky as well as Ohio. The Cincinnati CBC, which is wholly within Ohio, had one on 26 Dec (both CBCs fide Ned Keller). Lastly, Vic and Lois Harder reported one in their Oak Harbor, *Ottawa*, yard on 17 Jan.

Common Grackle:

About 6400 invaded a stretch of Gravel Washer Road, *Pike*, on 18 Dec (Tom Bain) and there were at least seven more reports in the thousands.

Brown-headed Cowbird:

The highest number reported was 3000, found at L&M Animal Farms in *Warren* on 08 Feb (Robert Foppe and Jennifer Smolenski). The next highest count was the 450 on Honeytown Road, *Wayne*, on 19 Feb (Jen Brumfield).

Purple Finch:

Forty-five counties had sightings. Four reports had double digits with the highest count, 32, coming from Plain City, *Madison*, on 25 Feb (Chase Maxwell).

House Finch:

The highest count of this ubiquitous species, 62, was also in Plain City, *Madison*, on 25 Feb (Chase Maxwell).

White-winged Crossbill:

It is hard to believe, but only two were reported. One was seen on the Cuyahoga Falls, *Summit*, CBC on 19 Dec (*fide* Ned Keller) and Robert Sams saw the other in Camp Berry, *Hancock*, on 24 Dec.

Common Redpoll:

These were reported in 22 counties. Though they began arriving in late Oct, there was only one report in the first half of Dec and five during the rest of the month. The high count of 60 was at Conneaut, *Ashtabula*, on 05 Jan (Craig Holt).

Hoary Redpoll:

One was reported at a **Sandusky** feeder between 20 and 26 Feb (fide Jen Brumfield). The record is pending with the OBRC.



Common Redpoll. Always a welcome visitor to the thistle feeder, these individuals were photographed by Steve and Yumiko Cornett on 27 Feb 2011 in Canton, **Stark**.

Pine Siskin:

Siskins were plentiful and found in 44 counties. Mark Rozmarynowycz estimated 100 were in Woodlawn Cemetery, *Franklin*, on 28 Dec, and Barb Partington had "too many to count" at her *Geauga* feeders on 25 Feb.

American Goldfinch:

The intersection of County Roads 37 and 38 in *Wyandot* must be very attractive to them – Richard Counts found 276 there on 20 Feb and many smaller triple-digit numbers on other dates. The only other big count was 100, found along Leeper-Perkins Road, *Union* on 02 Jan (Charles Bombaci).

Evening Grosbeak:

Levi Yoder saw one fly past east of Sugarcreek, *Tuscarawas*, on 28 Dec during the Ragersville CBC (*fide The Bobolink*).

House Sparrow:

John Moore counted 343 in his section of the Greenville, *Darke*, CBC on 19 Dec for the highest report.

CONTRIBUTORS

The Species Accounts could not be written without the data provided by these contributors either directly to the Editors or by posting to an on-line venue. We thank you.

Byron Arnett Michael Hershberger John Pogacnik Rick Asamoto Robert Hershberger Tim Rice Brenda Baber Loren Hinz Robert Riggs Carole Babyak Craig Holt Paul Rodewald Tom Bain Laura Hoople Mary Anne Romito Kelly Ball Sharon Hosko Tom Romito Tom Bartlett Linda Househower Kristi Rowland Aaron Bartley Leslie Houser Robert Royse

Charles Bombaci Nancy Howell Mark Rozmarynowycz

Margaret Bowman William Hull Scott Rush Jen Brumfield Scott Hutchings Robert Sams Mike Busam Kathi Hutton Charlie Saunders Marshall Iliff Jason Cade Samantha Sayer Craig Caldwell Shari Jackson Regina Schieltz Philip Chaon Patrick Johnson Ed Schlabach Allan Chartier Paul Seevers Joe Kappa Ann Chasar Tom Kemp Andy Sewell Dwight Chasar Irene Krise Erin Shoffstall Paul Krusling Matthew Shumar Rob Clifford Claire Cogar Claire Kluskens Dave Slager Noah Comet Ned Keller Jennifer Smolenski

Richard Counts Dan Kramer Su Snyder Gabe Leidy **Brad Sparks** Gary Cowell Linnett Leisner Anne Crary Bill Stanley Dodd Deal Jay Lehman Gene Stauffer Leo Deininger Ronnie Macko Rvan Steiner Cole diFabio David Marvin Jack Stenger Jay Stenger Jacob Drucker John Marvin Paul DuBuc Chase Maxwell Sue Tackett Ianet Duerr Christine McAnlis Bill Thompson III

Beth Fonville Barry McEwan Rebecca Thompson Robert Foppe Jeff McIntyre Rob Thorn Arthur Foreman Michael Minium Sandy Tkach James Fox Craig Moore Sylvia Townsend Jonathan Frodge John Moore Elliot Tramer Larry Gara Ben Morrison Andy Troyer Lou Gardella Ed Neubauer Allan TwaddleJr. Dan Gesualdo Mike O'Connor Douglas Vogus Lynn Gesualdo Nancy O'Connor Ben Warner Wavne Wauligman Linda Gilbert Ken Ostermiller

Lynn Gesualdo Nancy O'Connor Ben Warner
Linda Gilbert Ken Ostermiller Wayne Wauligma
Mark Gilsdorf Barb Partington Kirk Westendorf
Bruce Glick Scott Pendleton Sean Williams
Lois Harder John Petruzzi Clyde Witt
Vic Harder Ed Pierce Levi Yoder
Wes Hatch Bob Placier Michelle Zager

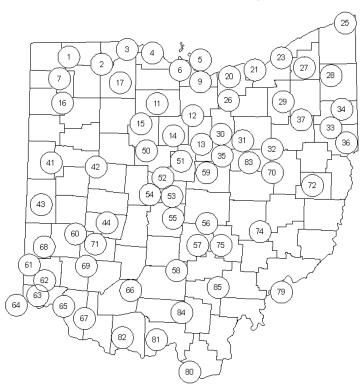
THE CHRISTMAS BIRD COUNTS REPORT

By Ned Keller 1912 Devils Backbone Road Cincinnati, OH 45233 nedkeller49@gmail.com

We were back to 67 Christmas Counts conducted entirely or partially in Ohio last winter, after a decline due to extremely poor weather the previous year. We welcome the Greene County count, which was conducted as an official Audubon count for the first time this year. Although the number of count circles was back to normal. we managed to record only a comparatively low 146 species, plus three additional species seen during count week. Toledo found an incredible 99 species - over two-thirds of the species found in the entire state. Millersburg was second, with 97 species, followed by Wooster with 92 species, followed by Western Hamilton County with 88, Cincinnati with 87, and Cuyahoga Falls and Ohio River with 84 each.

Thirteen species were found in only one count circle on count day: Blue-winged Teal in Wooster, Harlequin Duck in Lakewood, Black Scoter (2 individuals) in Lake Erie Islands, Great Egret in Parkersburg, Osprev in Ohio River, Golden Eagle in Black Swamp, Virginia Rail (2 individuals) in Millersburg, Glaucous Gull in Cleveland, Marsh Wren in Wooster, Bohemian Waxwing in Lake Erie Islands (reviewed and accepted by the Ohio Bird Records Committee), Vesper Sparrow in Western Hamilton County, White-winged Crossbill in Cuyahoga Falls, and Evening Grosbeak in Ragersville. The three species seen only during count week were Rednecked Grebe in Hoover Reservoir, American White Pelican in Toledo, and Common Raven in Hocking Hills (reviewed and accepted by the Ohio Bird Records Committee). Ten species were seen in all 67 counts: Canada Goose, Mourning Dove, Red-bellied Woodpecker, Blue Jay, American Crow, European Starling, Darkeved Junco, Northern Cardinal, American Goldfinch and House Sparrow.

The results of all the counts are presented in the following tables.



	Adams County 12/18/2010 (82)	Ashland 12/18/2010 (30)	Ashland/Boyd Co. KY-OH 12/26/2010 (80)	Ashtabula 1/1/2011 (25)	Beaver Creek 12/19/2010 (36)	Beaver Valley 12/18/2010 (84)	Black Swamp 12/14/2010 (16)	Brown Family Env. Center 12/19/2010 (59)
Creater White fronted Coope		Asl 12,			15. Be	Be.		Bro 12,
Greater White-fronted Goose Snow Goose				3	15			3
Cackling Goose	2611	471	308	1216	937	362	76	5038
Canada Goose Mute Swan		3						
Trumpeter Swan Tundra Swan								
swan sp.								
Wood Duck Gadwall	4			1		1		1
American Wigeon								
American Black Duck Mallard	83 200	83	5	45 120	204 816	114	54	9 288
American Black Duck x Mallard								
Blue-winged Teal Northern Shoveler								
Northern Pintail				CW				
Green-winged Teal Canvasback				7				12
Redhead				32	1			5
Ring-necked Duck Greater Scaup				7	1	2		29
Lesser Scaup	10			19				2
scaup sp. Harlequin Duck				10				
Surf Scoter								
White-winged Scoter Black Scoter				1				
Long-tailed Duck						1		
Bufflehead Common Goldeneye	6			28 70	1			
Hooded Merganser	6			15		2		
Common Merganser Red-breasted Merganser				329 20		1		1
Ruddy Duck				3		5		13
duck sp. Northern Bobwhite	7							
Ring-necked Pheasant								
Ruffed Grouse Wild Turkey	141	13		34	81	5	75	213
Common Loon				1		-		
Pied-billed Grebe Horned Grebe								2
Red-necked Grebe								-
Double-crested Cormorant American White Pelican				19				
Great Blue Heron	4	29		3	3		1	10
Great Egret Black-crowned Night-Heron								
Black Vulture	245					8		4
Turkey Vulture Osprey	19					18		
Bald Eagle	1	2		5	3	1	2	4
Northern Harrier Sharp-shinned Hawk	18			1		7	5	<u>4</u> 1
Cooper's Hawk	10	5		6	3	1	4	8
Accipiter sp. Red-shouldered Hawk	17	4	3	2	6	10		5
Broad-winged Hawk								1
Red-tailed Hawk Rough-legged Hawk	62	34	7	12 1	37	32	22 1	51 6
Buteo sp.								4
Golden Eagle American Kestrel	29	6	6	4	4	12	7	14
Merlin								
Peregrine Falcon hawk sp.						1		
Virginia Rail	4							9
American Coot Sandhill Crane				CW				
Killdeer	1	3		-				1
Wilson's Snipe Bonaparte's Gull				25				
Ring-billed Gull	18		4	3895 4798	94			
Herring Gull Iceland Gull								
Lesser Black-backed Gull								
Glaucous Gull Great Black-backed Gull				72				
gull sp.	 250	122	648	92	621	303	 19	416
Rock Pigeon Mourning Dove	882	133 497	45	92 86	136	489	260	416 451
Barn Owl Eastern Screech-Owl	12				3	1		1
Great Homed Owl	7	2			1	- !	3	2
Barred Owl Long-eared Owl	3	2			2	1		
Short-eared Owl						4	1	
Northern Saw-whet Owl								

Buckeye Lake 12/18/2010 (56)	Bucyrus 1/2/2011 (14)	Burton 1/1/2011 (27)	Cadiz 1/1/2011 (72)	Caesar Creek / Spring Valley 12/16/2010 (69)	Carey 12/31/10 (15)	Chandlersville 12/26/2010 (74)	Gincinnati 12/26/2010 (65)	Clark Count 12/17/2010	Cleveland 12/18/2010 (23)
578	220	501	733	764	1236	920	3688	945	1020
				704		320		3	
		1		1		1			
			CW						
		2		14				1	4
						5	38 9	38	4
286	 5	4 141	 19	9 55	13 191	18 133	9 57 1505	1 290	22 130
286	5	141	19	55	191	133	1505	290	130
				cw		1	CW		
				1		2	CW		
			1	8		123	23 21		10 42
				10		123	44		15
				cw 1		1	6		
							_		
							-		
			-	CW					
				5					
				15			34		2
			-				149	4	2 80 13 40 2000 1 1
							143		40
				cw 45		3	39		2000
			2						
	4			2			3		
			4		3				
3	32	30	135	18	3	135	26		18
				3			3		2
			-	11					
			-	cw			1		2
 11	1		10	1	2	15	28	11	2
							-		
1		41254		1			76		 4 1 1 12
21				cw			48		
3		7	3	1	 11	 1	3 6	2	4
3	3	-	3	3	14	4	6	1	1
3 12	3	3	4	2 2	3 5	1 2	11 16	4 4	12
	2	8		9	 1	2	5		 8
		8					14		8
45	44	29	45 4	11	50	52	64	5	25
2			4		2	20	1		25 1 1 1 1 2 7 7
8	10	2	10	5	29	 18	8	1	
				1			1		2
							1		
				78		1		1	
cw			-	78 2		1	186	1	7
			CW	3			1	1	
1				27		2			40
		1	11	66	13	1	109	1	1800 3500
		2					-		3500 1
									1
									1 30
									488
361 505	216 210	131 134	93 59	89 229	126 175	116 216	831 662	80 61	149
1					7	5	4	3	1
2 2	3		8	6 4	8	5	11	3	1
1	2	1	2	7	8 1	1	2		
							3		
		cw	-				-		

Greater White-fronted Goose	Columbus 12/19/2010 (55)	Cuyahoga Falis 12/19/2010 (29)	Dayton 12/26/2010 (60)	Delaware Reservoir 12/19/2010 (52)	East Fork Lake S.P. 172/2011 (67)	Elyria-Lorain 12/18/2010 (20)	Fire lands 12/18/2010 (9)	Goll Woods 1 12/18/2010 (1)
Snow Goose							1	
Cackling Goose Canada Goose	3213	2726	1621	1048	2197	1709	1359	1
Mute Swan	1	14	13				1000	
Trumpeter Swan			7					
Tundra Swan swan sp.		CW						
Wood Duck	5	1		cw				
Gadwall American Wigeon	7	1	92		2			
American Black Duck	417	52	12	4	8			
Mallard American Black Duck x Mallard	3337	1253	498	999	729	387	123	-
Blue-winged Teal				-				
Northern Shoveler Northern Pintail		6	4					
Green-winged Teal	1	2				2		
Canvasback Redhead		43	 1		3			
Ring-necked Duck	36	158	4		22			
Greater Scaup								
Lesser Scaup scaup sp.		1	1					
Harlequin Duck								
Surf Scoter White-winged Scoter								
Black Scoter				-				
Long-tailed Duck Bufflehead	2		1			5	1	
Common Goldeneye		1	10	-	1	125	8	
Hooded Merganser Common Merganser	112	12	47	1	6	1	24	
Red-breasted Merganser			1			4		
Ruddy Duck		4					4	
duck sp. Northern Bobwhite								
Ring-necked Pheasant				10				
Ruffed Grouse Wild Turkey	68	54	cw	20	164			40
Common Loon								
Pied-billed Grebe Horned Grebe	7	2	4	1	16 9			
Red-necked Grebe								-
Double-crested Cormorant American White Pelican	5	1	1		1		2	
Great Blue Heron	71	14	57	40	9		2	
Great Egret Black-crowned Night-Heron	13							
Black Vulture					93			
Turkey Vulture Osprey					170			
Bald Eagle	5	4		4	cw	3	16	2
Northern Harrier Sharp-shinned Hawk	1 4	8	1	9	1 2	2 4	1	2
Cooper's Hawk	29	37	6	12	3	10	6	cw
Accipiter sp. Red-shouldered Hawk	3	 26			28	5		
Broad-winged Hawk		1		CW			CW	
Red-tailed Hawk	44	94	25 1	51 2	29	29 2	15	15
Rough-legged Hawk Buteo sp.								-
Golden Eagle				20			-	
American Kestrel Merlin	3	2	2	20	16 1	3	1	4
Peregrine Falcon								
hawk sp. Virginia Rail								-
American Coot		104	8		1			
Sandhill Crane Killdeer		2		CW				
Wilson's Snipe		4						
Bonaparte's Gull Ring-billed Gull	933	256	716	8	31 650	7 2950	510	-
nerring Guii	6	220	14	2		93	47	-
Iceland Gull						1		
Lesser Black-backed Gull Glaucous Gull								
Great Black-backed Gull						1		
gull sp. Rock Pigeon	15	829	135	42	180	54	138	118
	371	736	35	735	187	138	86	250
Mourning Dove	371							
Mourning Dove Barn Owl		5	2	2	1	1	10	4
Mourning Dove Barn Owl Eastern Screech-Owl Great Horned Owl	3 2	5 9	2 cw	2 5	1	1	10 3	4 2
Mourning Dove Barn Owl Eastern Screech-Owl Great Horned Owl Barred Owl	3	5 9 9		5 4	2	1 1	3	4 2 cw
Mourning Dove Barn Owl Eastern Screech-Owl Great Horned Owl	3 2	9	CW	5		1	3	2

Grand Lake-St. Marys 12/19/2010 (41)	Grand Rapids-Waterville 112/2011 (2)	Greene County 12/18/2010 (71)	Greenvile 12/19/2010 (43)	Gypsum 11/2011 (6)	Hamilton-Farifeld 12/18/2010 (62)	Hocking Hills 172/2011 (85)	Hoover Reservoir 12/18/2010 (53)	Indian Lake 12/18/2010 (42)	Kilideer Plains Wildlife Area 12/26/2010 (50)
	CW						1		
1732	4 2760	514	322	3037	2023	808	8584	264	 518
	6			4	1	7	3	12	
				7 11		1	1		
			4						
	21			38	5	9	5		2
	1			8	1	 4	48		
212	40 1432	50	155	8 31 324	1 4 393	4 178	48 178 1885	227	CW
212	1432		100	324	393	170	1005	221	CW
				29	-		 48		
	1								
	2	-			-		13		
					-		1	2	
		-							
	2 2				7		14		
						-			
				-					
							-		
				cw	14		1		
		-		CW	20		15 144		
	6			325			1		
1				80			15	2	
	-								
				1	-				
1	3			1	 5				
	13		23	1	5	32	11		
	-			-	14				
				-	-		1		
							CW CW		
	12	4	2	60	14	5	12	2	 CW
				8	1	21			
		31			1	52			
1	13			26	2 7	2	15		 11
	6	-		36 2	7	1	1	5	9
3	3 15	1 2	8	5 5	4 16		1 5	1 4	cw 4
			-					4	
	18	1			3	9			
24	81	13	20	32	35	23	34 2	17	25
	1		1	1		2	2		25 2 14
	-								
9	11	2	7	5	6	5	11	13	14
							2		
		-							
	1			4	10		 10		
					3				
				 3	3		1		
				3	16				
1	48 38			4825 2443			166 4		
	-	-			-				
	93			33 1200	-		-		
127	93		225 379	1200	868	32	327 245	133	100
245	433	87	379	24 56	868 154	82	245	322	148
	34	1	6	2	2	4	1		 CW
	11	1	5 2		6	1	4 2		1
	6 2	1	2			4	2		
	2								2
	2								

	Kingston 1/1/2011 (58)	Lake Erie Islands 12/19/2010 (5)	Lakewood 12/26/2010 (21)	Lancaster 12/26/2010 (57)	Mansfield 12/18/2010 (13)	Milersburg 12/14/2010 (83)	Mohican State Forest 1/1/2011 (35)	Mount Gilead 19718/2010 (54)
Greater White-fronted Goose Snow Goose						56		
Cackling Goose	1					cw		
Canada Goose	3099	237	1272	952	1067	5737	1206	28
Mute Swan		3						
Trumpeter Swan Tundra Swan		10 258	2			12		
swan sp.								
Wood Duck Gadwall		1207	6			19		
American Wigeon		1387					3	
American Black Duck	2	526	23		6	90	59	7
Mallard American Black Duck x Mallard	168	1780 3	850	117	81	686	336	7
Blue-winged Teal								
Northern Shoveler				1		4		
Northern Pintail		4	1			5		
Green-winged Teal Canvasback		35	1					
Redhead	2	282	1			1		
Ring-necked Duck	3	7				1		
Greater Scaup Lesser Scaup		98 523	16					
scaup sp.		27	6					
Harlequin Duck			1					
Surf Scoter White-winged Scoter		5	1					
Black Scoter		2						
Long-tailed Duck								
Bufflehead Common Goldeneye		390 5673	73 169			2		
Hooded Merganser	5	8	2			2		
Common Merganser		1959	3					
Red-breasted Merganser Ruddy Duck		312	52	1	 CW	35 5		
duck sp.					21			
Northern Bobwhite								
Ring-necked Pheasant Ruffed Grouse	2				2	5		
Wild Turkey	3	5	29		252	208	173	28
Common Loon Pied-billed Grebe				2		11		
Horned Grebe				1		2 cw		
Red-necked Grebe								
Double-crested Cormorant		CW						
American White Pelican Great Blue Heron	4		 1	 1			 7	
Great Blue Heron Great Egret	4			1	8 		7	
Great Blue Heron Great Egret Black-crowned Night-Heron	4	1	1	1	8	19 	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture	4 12	 1	1	1 2	8 3	19 74	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey	4 12 52 	 1 	1	1	3	74 191	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle	4 12 52 1	 1 11	1 	2 13	3	 19 74 191 6	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier	4 12 52 	 1 	1	1 	3	74 191	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk	4 12 52 1 1		1	1 2 13 1 2 3	3 3 2 2	74 191 74 191 6	7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black-Volture Turkey Vulture Osprey Baid Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp.	4 	11 11 11 11 11 1	133	1 	3 3	19 74 191 6 16 5 22	7 	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk	12 52 11 14 14 2 8	11 11 11 17 7	13 6 4	1 	8 	19 	7 	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Red-tailed Hawk	4 	11 11 11 11 11 11 11 2	133	1 	8		7	2 2
Great Blue Heron Great Egret Black crowned Night-Heron Black Vulture Turkey Vulture Osprey Baid Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Red-tailed Hawk Red-tailed Hawk Red-tailed Hawk Red-tailed Hawk Red-tailed Hawk Red-tailed Hawk	4 	11 1 1 1 7 1 1 2 1 1	1 	1	8 3 3 6 6 52 2 3 3		7	2
Great Blue Heron Great Egret Black crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Red-talled Hawk Red-talled Hawk Red-talled Hawk Red-talled Hawk Red-talled Hawk Red-talled Hawk Buteo sp. Golden Eagle	4 	11	1	1	8 3 3 52 3 3 52 3 3		7	2 2
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kestrel	4	11 11 17 7 11 2 2 11 11	1	1	8	199 74 191 6 16 5 22 3 165 23 25	7	2 2
Great Blue Heron Great Egret Black crowned Night-Heron Black Vulture Turkey Vulture Osprey Baid Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Red-talied Hawk Red-	4 	11	1	1	8		77	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Heron Great Egret Black crowned Night-Heron Black Wilture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shnned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Red-talled Hawk Buteo sp. Golden Eagle American Kestrel Merlin Peregrine Falcon hawk sp.	4	11 11 17 7 11 2 2 11 11	1	1	8	199 191 191 191 191 191 191 191 191 191	7	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kesterl Merlin Peregrine Falcon hawk sp. Vignia Rail	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	8 8		77	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shnned Hawk Accipter 3p, Red-shouldered Hawk Broad-winged Hawk Red-talled Hawk Re	4 	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 2 2 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199 191 191 191 191 191 191 191 191 191	7 7	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kesterl Merlin Peregrine Falcon hawk sp. Vignia Rail	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	8 8	199 199 191 191 191 191 191 191 191 191	7 7	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Red-shouldered Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kester Merlin Peregrine Falcon hawk sp. Vignia Rail American Coot Sandhill Grane Killdeer	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199	7 7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Volture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shnned Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Broad-winged Hawk Red-slaided Hawk Red-slaided Hawk Red-shouldered Hawk Red-s	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 2 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199 199 199 199 199 199 199 199 199 199	7 7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black Volture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shnned Hawk Accipiter sp. Red-shouldered Hawk Accipiter sp. Red-shouldered Hawk R	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 2 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199	7 7	
Great Blue Herron Great Egret Black-crowned Night-Heron Black Crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Cooper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Red-shouldered Hawk Rough-legged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kesterl Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 2 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8	199	7 7	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Great Blue Heron Great Egret Black-crowned Night-Heron Black Volture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipier sp. Red-shouldered Hawk Accipier sp. Red-shouldered Hawk Broad-winged Hawk Buteo Sp. Griden Groad-winged Hawk Buteo Sp. Griden Hawk Broad-winged Hawk	4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 1 3 3 3 3 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199 191 191 191 191 191 191 191 191 191	7 7	1 1
Great Blue Herron Great Egret Black-crowned Night-Heron Black Convent Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kestel Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Kil	4		1 1	1 1 2 2 2 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5	8 8	199	7 7	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Great Blue Herron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Rough-legged Hawk Rich Blue sp. Golden Eagle American Kester Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Grane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Black-backed Gull Gull Sp.	4 4 ——————————————————————————————————		1	1 1 2 3 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199	77	2 2 3 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Great Blue Heron Great Egret Black-crowned Night-Heron Black Volture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipier sp. Red-shouldered Hawk Accipier sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Rough-legged Hawk Broad-winged Hawk Rough-legged Hawk Buteo Sp. Groken Eagle American Kestrel Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Grane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Iceland Gull Lesser Black-backed Gull Glaucous Gull Great Black-backed Gull Glaucous Gull Great Black-backed Gull gull sp. Rock Pigeon	4		1 1	1 1 2 2 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199 191 191 191 191 191 191 191 191 191	7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Herron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Rough-legged Hawk Rich Blue sp. Golden Eagle American Kester Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Grane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Black-backed Gull Gull Sp.	4 4 ——————————————————————————————————		1	1 1 2 3 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5	8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	199	7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Herron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Rough-legged Hawk Rich Blue sp. Golden Eagle American Kestrel Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Rigeon Mourning Dove Bam Owl Eastern Screech-Owl	4		1	1 1 2 2 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8	199 191 191 191 191 191 191 191 191 191	7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Great Blue Heron Great Egret Black-crowned Night-Heron Black Vulture Turkey Vulture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipiter sp. Red-shouldered Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Roug	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 13 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8	199 199 199 191 191 191 191 191 191 191	7 7	2 2 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Great Blue Heron Great Egret Black-crowned Night-Heron Black Volture Osprey Bald Eagle Northern Harrier Sharp-shinned Hawk Accipier sp. Red-shouldered Hawk Accipier sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Rough-legged Hawk Buten sp. Golden Eagle American Kestrel Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhil Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Iceland Gull Iceland Gull Iceland Gull Glaucous Gull Gilaucous Gull Gi	4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 2 3 3 3 3 3 5 5 6 6 175 5 6 1 7 5 6 1	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	19 19 19 19 19 19 19 19 19 19 19 19 19 1	7 7	
Great Blue Heron Great Egret Black-crowned Night-Heron Black-crowned Night-Heron Black Vulture Osprey Bald Eagle Northern Harier Sharp-shinned Hawk Cocoper's Hawk Accipiter sp. Red-shouldered Hawk Broad-winged Hawk Rough-legged Hawk Buteo sp. Golden Eagle American Kestrel Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Grane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Lesser Black-backed Gull Great Blac	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 2 2 13 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8	199 199 199 191 191 191 191 191 191 191	7 7	2 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

New Lexington 17/2011 (75)	Ohio River IN-OH-KY 12/18/2010 (64)	O'Shaughnessy Reservoir 172/2011 (54)	Ottawa N.W.R. 172/2011 (4)	Oxbow Lake 12/29/2010 (7)	Oxford 1218/2010 (61)	Paint Creek Area 12/19/2010 (66)	Parkersburg WV-OH 12/18/2010 (79)	Plymouth 11/1/2011 (12)	Portsmouth 12/18/2010 (81)
	1			-					
46	cw 3790	3883	6451	1575	169	568	2619	193	1036
						2			
			45						
			402 9						
	3 19		1		2		13		3
	1								5
	86 673	58 360	10 468	4 90	165	21 41	9 566	2 40	3 5 54 713
	6/3	360	468	90	165	41	566	40	/13
		3							4 6
	7 6	3	 7				1		4 6
							-		6
	1 2	17	1				-		
	8	3							
	 CW		8				1		
				-					
				-			-		1 1
	8					3	7		
	1 13	2 4	44			39	48		10 16
		4	10				40		16
	 31					90	4		
				-		90	5		6
				-			-		***
			CW			2			
16	174			206	97	81	47	25	
	8	1				13			 5
				-			13		
			1				2		1 15
	 37	67	22	25	 9	25	 35		
				25			1		
	17			-	35	111			
	17 7 1 13 5				3		6		
	1 13	 R	29	2	1	 15	6	2	
1	5	8 12	16		1	5	3	 2 cw	8 12
3	1 11	3 21	10	2	5 12	3	2 6	1	1
									2 4
5	7	2			5	2	26		4
13	51	114	64	26	30	32	31	12	13 1 1
1	1	2	1				4	1	1
		 35			8			8	
7	12	35	23	3	8	11	14	8	10
							2		
				-					
	37					365	 5		2
	1								
	1								3
	 14	162	4 4771	-		 CW	30	8	12
			618			CW			
			1					-	 203 93
				-			-		
			11						
	1013	217 310	390 65	135	193	32	779 547	30	203
87	375	310	86	81	555	592	547	78	93
	2		10		1	1	5		
1	1	1 2	13		1 2	1	-	2 1	
	 1	1			2				
	1	1				2			

	Preble County 12/14/2010 (68)	Quail Hollow-Hartville 12/18/2010 (37)	Ragersvile 12/28/2010 (70)	Rudolph 12/18/2010 (17)	Salem 1/2/2011 (33)	Tiffin 12/18/2010 (11)	Toledo 12/19/2010 (3)	Trumbull County
Greater White-fronted Goose Snow Goose		1						1
Cackling Goose							2	
Canada Goose	1006	4317	420	96	1198	734	8760	3066
Mute Swan Trumpeter Swan		7		CW	2		9 24	4
Tundra Swan				CW			100	
swan sp. Wood Duck								
Gadwall							4	
American Wigeon		1					2	
American Black Duck Mallard	188	293	5 79	2 225	27 101	154	269 2446	23 328
American Black Duck x Mallard							2110	
Blue-winged Teal								
Northern Shoveler Northern Pintail		15 2					10	
Green-winged Teal								
Canvasback							39	
Redhead Ring-necked Duck		1					6	
Greater Scaup							9	
Lesser Scaup		3					1450 2000	
scaup sp. Harlequin Duck							2000	
Surf Scoter							CW	
White-winged Scoter Black Scoter								
Long-tailed Duck							1	
Bufflehead							1	
Common Goldeneye Hooded Merganser							260 2	
Common Merganser							45	
Red-breasted Merganser Ruddy Duck		5					19 95	
duck sp.							95	
Northern Bobwhite								
Ring-necked Pheasant Ruffed Grouse			1	4			15	2
Wild Turkey		16	129	24	32	83	35	3
Common Loon								
Pied-billed Grebe Horned Grebe	2						3	
Red-necked Grebe								
Double-crested Cormorant American White Pelican							8 CW	
Great Blue Heron	1		1	1	1	1	116	1
Great Egret								
Black-crowned Night-Heron Black Vulture			69				34	
Turkey Vulture	6		138					
Osprey		4	3	5	2	6	22	
Bald Eagle Northern Harrier	1	1	17	6		2	20	CW
Sharp-shinned Hawk		5	10	2			7	
Cooper's Hawk Accipiter sp.	1	11	38	14	5	8	28	4
Red-shouldered Hawk		3	3		4			11
Broad-winged Hawk								
Red-tailed Hawk Rough-legged Hawk	6	25	217 32	46 2	29	32 8	67 4	25 1
Buteo sp.								
Golden Eagle American Kestrel	2	 1	47	14	13	16	21	6
		- 1	1				2	
Merlin							2	
Merlin Peregrine Falcon				1				
Merlin Peregrine Falcon hawk sp.		2		1				
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot				1			 29	
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane		2						
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer		2						
Merlin Peregrine Falcon hawk sp. Virgnia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull		22					29 52	
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull		22					29 52 11905	
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull		22					29 52 11905 3260	
Merlin Peregrine Falcon hawk sp. Virginia Rali American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Lesser Black-backed Gull		22 22	6 4				29 52 11905 3260	8
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonapart's Gull Herring Gull Iceland Gull Lesser Black-backed Gull Glaucous Gull		22	6 4				29 52 11905 3260	
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Black-backed Gull		22	6 4				29 	8
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killder Wilson's Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Iceland Gull Glaucous Gull Glaucous Gull Glaucous Gull Great Black-backed Gull gull sp. Rock Pigeon		2 22 22 22 2 2 2					29 	8 8
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Black-backed Gull		22	6 4				29 	88
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Herring Gull Iceland Gull Lesser Black-backed Gull Graut Black-backed Gull Great Black-backed Gull Great Black-backed Gull Great Plack-backed Gull Great Black-backed Gull Great Great-Bucked Great Great-Bucked Great Great-Bucked Great Great-Bucked Great Great-Bucked		22 					299 522 11905 3260 12 12 996 501 59	8 8
Merlin Peregrine Falcon hawk sp. Viginia Rail American Coot Sandhill Crane Killder Wilson's Snipe Bonaparte's Gull Ring-biled Gull Herring Gull Iceland Gull Iceland Gull Glaucous Gull Glaucous Gull Glaucous Gull Glaucous Gull Glaucous Gull Bone Rock Pigeon Mourning Dove Barn Owl Eastern Screech-Owl Great Horn-Owl		22 					29	8 8
Merlin Peregrine Falcon hawk sp. Viginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonapart's Gull Ring-billed Gull Herning Gull Lesser Black-backed Gull Glaucous Gull Great Black-backed Gull gull sp. Rock Pigeon Mourning Dove Barn Owl Eastern Screech-Owl Great Horok-Owl Great Horok-Owl Great Horok-Owl Barred Owl		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				127 277 277 277	29	8 8
Merlin Peregrine Falcon hawk sp. Virginia Rail American Coot Sandhill Crane Killdeer Wilson's Snipe Bonaparte's Gull Ring-billed Gull Herring Gull Iceland Gull Lesser Black-backed Gull Great Horned Owl Barn Owl Great Horned Owl Barred Owl		22 					299	8 8

	A hu						
	Western Hamilton County 12/19/2010 (63)		_		80	Day	Neek
n 10 (26	Hamilt 10 (63	10 (32	10 (31	own 10 (34	ividual	Sount	Sount.)
Wellington 12/29/2010 (26)	estern 719/20	Wilmot 12/17/2010 (32)	Wooster ω 12/27/2010 (31)	Youngstown 12/18/2010 (34)	Total Individuals	Circles, Count Day	rcles, 0
 72	W	 72 W	3 2 4	Yo 12	6	2 8	99 20 2 2 9 7 67 7 19 7 7 15 15 2 17 17
1935	2701	3087	3 3751	1311	79 10 122370	67 67	7
7	2				99	18	19 7
	1		17	-	813 13 38	12 2 16	15 2
	2 11		 2 8	-	38 1746	16 25	17 25
27 394	1 64 517	12 518	88 486	 176	1746 82 2693 29663	25 12 47	25 12 48 65 2
		510	2		5 1	64 2 1	2
1			2		138 37	15 10	16 12 13
	14	2	8		67 118	12 9 20	13 9
	3	2 	1	CW	473 457	19	20 20
			1		137 2091 2043	6 19 4	9 20 20 7 20 4 1
					1 2	1	1
					1 7	1 3	4
			 1	-	8 591 6462	1 4 17 16	4 1 4 18 18 27 17 10 25 4 2 2
	6		1	CW	6462 672 2764	16 26 17	18 27
			3	3	2764 2523 384	17 9 24	17 10
		1		3	29 10	4 2	4
3			1		58 8	16 4	17
31	64	140	77 1	21	3392 13	53 3 18	4 54 3 18
	1				89 35	5	18 6
					CW 44	12	15
	16	13	20	CW	888 1	55 1	15 1 57
	3 7	25 125			55 809	3 20	3 20
	7 6		1 7	2	909	19	20
2	6 8 5	13	14	2	369 290	55 49	3 20 20 1 56 51 44 66 1
10	10	8 39	10	6	137 575	43 65 1	44 66
1	14		8	4	55 312 2 2751 182 9	46	48
42	56 5	194 17	48 11	15	2751 182	46 2 66 39	48 2 66 39 3
					1 1	1 1	3 1
	8 2 1	1	12	4 1	727 21 9	66 15 7	66 16
		6			8 2 987	2	8 2 1
	66		 3 4		987 12	26 4	28
		3 17	1 2		37 50	15 9	16 9
		2		156	219 50687	11 40	16 9 11 41
				-	28357 3 7	18 3 4	18
				-	1	1 9	18 3 4 1 9
170	697	2 1756 1127	305	76	234 29068 19091	62	4 62
344	398	1 1	389	81	22250	67 5	4 62 67 5 47 43
 1	2	2 6	3	2	297 190	46 41	47 43
1	2	7	10	CW	126 6	38	43 40 3 13 4
	1		4 CW	-	33 5	13 2	13

Red-bettlet Woodpecker		Adams County 12/18/2010 (82)	Ashland 12/18/2010 (30)	Ashland/Boyd Co. KY-OH 12/26/2010 (80)	Ashtabula 1/1/2011 (25)	Beaver Creek 12/19/2010 (36)	Beaver Valley 12/18/2010 (84)	Black Swamp 12/14/2010 (16)	Brown Family Env. Center 이 গ 12/19/2010 (59)
Red-Seleid-Woodpecker 92 72 3 11 586 37 18	Belted Kingfisher	5	6	1	2	5	3	1	5
Decomp Woodpecker	Red-hellied Woodpecker			3	11	58			65
Flany Woodpecker	Yellow-bellied Sapsucker	6	2				2		65 7
Northern Fischer 32 8 2 3 9 8 3		62		7					73 6
Friedet Woodpecker 23 12		32		2	3				15
Production Pro	Pileated Woodpecker								7
Northern Shrike	woodpecker sp.								
Blue_lay									
Common Raven	Blue Jay	321	144	26	81	221	154	36	157
Homed Lark		592	350		434	577	952	11	781
Carolina Chickadee		189	251			10	42	182	562
Chickade sp. 26	Carolina Chickadee	151	99	13		21			200
Turtled Timouse					98			13	
Red-breasted Nuthatch	Tufted Titmouse	122		8	37		53	11	176
Brown Creeper 2	Red-breasted Nuthatch	1			1	1	3	1	5
Carolina Wren									93
House Wen	Carolina Wren			-					22
Marsh Wren	House Wren								2
Golden-crowned Kinglet		3	2			1			
Ruby-crowned Kinglet	Golden-crowned Kinglet	23	32			35	75	1	12
Hermit Thrush	Ruby-crowned Kinglet								
American Robin 397 212 190 cw 15 31 10 Gray Catholic	Eastern Bluebird		117	33		36		1	46
Northern Mockingbird 366 2 3	American Robin		212	190		15		10	112
Brown Thrasher 2	Gray Catbird				-		-		
European Starling 817 1302 722 1708 2467 2820 2626 25 American Pipit	Northern Mockingbird Brown Threeher	36	2	3		19			11
American Pipit	European Starling	817	1302	722	1708	2467		2626	2520
Cedar Waxwing	American Pipit								
Lapland Longspur	Bohemian Waxwing Cedar Waxwing	86	177						37
Snow Bunting	Lapland Longspur		1					11	
Pine Warbler	Snow Bunting				35	160		203	1
Eastern Towhee	Pine Warbler	41	3				12		2
American Tree Sparrow 228 252 110 195 30 72 30 172 197 60 5 197 48 61 261 111 41 3 572 197 60 5 10 284 51 50 5 1 51 51 51 51 51 51 51 51 51 51 51 51	Eastern Towhee			3					4
Vesper Sparrow	American Tree Sparrow	228				195	30		352
Vesper Sparrow	Field Sparrow	74				10	35		2
Savannah Sparrow	Vesper Sparrow								
Song Sparrow 246 67 17 7 37 89	Savannah Sparrow								
Lincoln's Sparrow	Song Sparrow		67	17	7	37	89	CW	1 82
White-throated Sparrow 143 36 25 3 14 67 1 White-crowd Sparrow 289 45	Lincoln's Sparrow		1			-			
White-crowned Sparrow 289 45	Swamp Sparrow	31							48
Sparrow Sp.	White-crowned Sparrow								34
Northern Cardinal 288 197 48 61 261 1111 41 32 33 34 34 34 34 35 34 362 365 31 362 365 31 37 381	sparrow sp.		-						85
Northern Cardinal 288 197 48 61 261 1111 41 32 33 34 34 34 34 35 34 362 365 31 362 365 31 37 381	Dark-eyed Junco	760	386	74	113	572	197	60	503
Red-winged Blackbird 95 1 1 1082 cw Eastern Meadowlark 59 51 51 <td>Northern Cardinal</td> <td></td> <td></td> <td>48</td> <td></td> <td>261</td> <td></td> <td></td> <td>311</td>	Northern Cardinal			48		261			311
Rusty Blackbird 3	Red-winged Blackbird						1082	CW	
Strewer's Blackbird	Eastern Meadowlark Rusty Blackbird							CW.	
Common Grackle	Brewer's Blackbird						-		
Brown-headed Cowbird 45 7 10 5 3 Purple Finch 48 3 4 2 House Finch 26 91 87 130 3 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 18 1 1 18 1 1 2 18 1 1 2 1 1 2 18 1 1 2 1 2 1 2 1 2 1 1 2 3 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4	blackbird sp.								3
Purple Finch 48									12
White-winged Crossbill	Purple Finch	48					2		3
Common Redpoll	House Finch				87	130			108
Pine Siskin 25 2	Common Redpoll				cw				
Evening Grosbeak	Pine Siskin	25	2				-		23
House Sparrow 223 459 152 68 514 140 281 2 total species 78 61 33 62 58 69 45	American Goldfinch			5		82	29		261
total species 78 61 33 62 58 69 45	House Sparrow			152		514	140		227
TOTAL TRAINING 10304 0300 2433 13990 0003 12002 4240 135	total species								73 13504
	total fluividuals	10904	0306	2433	13998	0003	12062	4240	13594
observers 22 13 4 13 20 5 8 party hours 66 44 10 41 63 25 19									23 66

Buckeye Lake	Bucyrus 1/2/2011 (14)	Burton 1/1/2011 (27)	Cadiz 0 1/1/2011 (72)	Caesar Creek / Spring Valley の12/16/2010 (69)	Carey - 1231/10 (15)	Chandersville - 12/26/2010 (74)	Cincinnati El 12/26/2010 (65)	Clark County - 12/17/2010 (44)	Cleveland \(\omega_{12/18/2010}\) (23)
	10		1		1				
22	22	40	29	59 3	30	30 2	394 38	33 2	74
35	50	92	24	55	49	49	335	42	78
5	11	25 13	5 23	5	4 20	14	47 92	12	12 6
6	11 3	13	6	23 9	20	25 8	34	11 2	11
				1		1	2		
									1
131 362	115 749	201 228	72 14	130 62	114 149	133 120	457 1202	58 30000	279 184
		-					1202	30000	104
240 70	433 39	14	14 87	454 167	231 5	100 126	6 1287	80 91	
	26	378	27		55	120	1207	91	372
42	 49	108	 16	106	39	 58	569	12	
5		6	1	3		1	4		208 15
29	69	66	30	63	36	47	254	41	94 2 14
3 7	10	2	1 5	7 20	14 4	1 6	46 183	14 8	14
	6	-		1	5		3	2	2
			CW				-		
12	17	24	16	9	10	33	96	20	2
18		98	87	11	33	104	1 87	16	19
323		77	1	9		4	11	1	580
	35		54	707	26	22	14144	1645 1	
13	2		9	4	1	4	72		4
3454	2886	1705	280	1667	4563	791	cw 49157	2500	1 447
		-	-	1			CW	-	
	19	41	13	145	30		667	3	 3
	27				5	2	2	2	
4	12 1	1	3	cw 19		49	147	6	223 1
		1							
9 101	129	106	8 60	27 50	2 149	6 225	105 637	11 132	151
					1				
2	2	-	2	10		2	35	2	
							7		 1
1 54	15	22	25	73	44	37	630	28	18
26	3	7	7	4 238	3 22	33	52 705	2 274	100
49	6		3	17	4	4	55	1	
182	113	148	60	257	98	380	548	41	370
176		215	47		116			114	
67	135	215	47	282 1	1	150	1234 115		214
10				12	8	3	111	1	
4		-		77			1		
987	2	1		265			682		
128	26	1	10	8			41		
86	15 74	1 115	cw 15	17 25	98	2	18 223	2	87
15	9	6			16		31	12	 12
90	100	173	29	162	180	169	505	74	94
1175	508	248	18	191	590	81	580	200	473
9804	53 6506	51 5180	58 2268	83 6975	57 8647	66 4627	87 83426	60 36960	74 13661
19	7	33 59	15	24 48	18	11	91	8	39 67
40	21	50	63	48	42	49	177	30	67

				느	₫.			
	[₆]	s ©	<u> </u>	Reservoir 10 (52)	Lake S.F (67)	<u> </u>	_	
	(55)	Cuyahoga Falls 12/19/2010 (29)	(09)	(52	.ake	Elyria-Lorain 12/18/2010 (20)	ම	Goll Woods 12/18/2010 (1)
	Columbus 12/19/2010 (ga	Dayton 12/26/2010 (Delaware R 12/19/2010		orai 010	Firelands 12/18/2010	ods 010
	[\frac{1}{2}	9/2(3/20 3/20	war 9/20	Fork (0	3/20 3/20	3/2(% % %
	St2	2/15 2/15	37 ayte	Delaware 12/19/201	East Forl 1/2/2011	lyrië	Firelands 12/18/20	SI
Belted Kingfisher	35	13	9	5	9	□ ₩	正台	6
Red-headed Woodpecker	2	CW	9	5	36			4
Red-bellied Woodpecker	159	310	68	103	102	22	33	25
Yellow-bellied Sapsucker	21 225	15	10	2			1	25 2 37
Downy Woodpecker		378	68	176	59	54	5	37
Hairy Woodpecker	19	63	12	18	16	7	5	2
Northern Flicker Pileated Woodpecker	58 8	70	20	32 6	42 11	5 2	21	3
woodpecker sp.	0	33	16		11	2		
Eastern Phoebe								
Northern Shrike				cw				
Blue Jay	264	1296	33	273	240	172	95	47
American Crow	605	1954	107	160	231	51	204	37
Common Raven	52		46	1470	9		147	200
Horned Lark Carolina Chickadee	629		290	14/0	312	1	14/	390
Black-capped Chickadee	023	1003	290		312	167	42	74
chickadee sp.				279				
Tufted Titmouse	227	560	93	94	174	73	38	38
Red-breasted Nuthatch	4	4	4	1		3	cw	2
White-breasted Nuthatch	188	407	63	29	85	42	30	36
Brown Creeper Carolina Wren	18 70	21 56	23 25	23 22	5 30	2	2	3
House Wren	70		25		30		4	1
Winter Wren	3		6	CW			1	
Marsh Wren								-
Golden-crowned Kinglet	31	50	14	36	28	6		4
Ruby-crowned Kinglet	1	169	1	30	57	55	37	
Eastern Bluebird Hermit Thrush	21	169	33 1	2	5/	55	1	
American Robin	6986	1834	4297	805	491	147	128	1
Gray Catbird								
Northern Mockingbird	22	2	2	7	25			-
Brown Thrasher		1						
European Starling	45604	3933	9247	13755	2021	1778	1448	830
American Pipit				CW				
Bohemian Waxwing Cedar Waxwing	357	180	83	148	333	5		
Lapland Longspur	2			2			CW	110
Snow Bunting	1	27		138	-		5	280
Yellow-rumped Warbler	34	11	18	25	65	1		
Pine Warbler	14	10	3	9	24			
Eastern Towhee American Tree Sparrow	68	543	65	700	24 89	124	222	101
Chipping Sparrow		3	00	700	89	124		101
Field Sparrow	3	5	1	3	22			
Vesper Sparrow								
Savannah Sparrow	1				1			
Fox Sparrow	3	9		1 141				
Song Sparrow Lincoln's Sparrow	93	286	71	141	186	32	36	
Swamp Sparrow	10	10		11	8	1	5	
White-throated Sparrow	474	369	120	117	165	26	122	
White-crowned Sparrow	14	23	9	69	10	1	5	
sparrow sp.								
Dark-eyed Junco	344	711	147	447	205	236	386	133
Dark-eyed (Oregon) Junco Northern Cardinal	714	1112	171	459	406	159	93	44
Red-winged Blackbird	1	34		6	58	109	3	
Eastern Meadowlark				1			6	
Rusty Blackbird	3	2		1	1			-
Brewer's Blackbird								
blackbird sp.	24	75			297	2		
Common Grackle Brown-headed Cowbird	24	126	2	6	297	3	23	1
Purple Finch	1	3	4		3		23	
House Finch	270	466	62	178	77	112	110	6
White-winged Crossbill		1						
Common Redpoll								
Pine Siskin	5	24		2	7	25		
American Goldfinch	346	826	130	269	167	134	47	67
Evening Grosbeak House Sparrow	965	2234	136	957	191	448	299	220
opunon	303	2204	130	337	131	7-10	233	220
				70	70	58	57	37
total species	81	84	68					
total species total individuals	81 67735	84 25762	18830	24048	10879	9436	5973	2935
total individuals	67735	25762	18830	24048	10879	9436	5973	2935
total species total individuals observers party hours								

1										
1		Grand Rapids-Waterville D 1/2/2011 (2)	Greene County or 12/18/2010 (71)	Greenvile = 12/19/2010 (43)	Gypsum 1/1/2011		Hocking Hills 9 1/2/2011 (85)	Hoover Reservoir sr 12/18/2010 (53)	Indian Lake = 12/18/2010 (42)	Kildeer Plains Wildlife Area 1 (12/26/2010 (50)
1		12			1			2	6	4
19 272 57 33 57 66 82 136 28 28 33 28 28 33 35 35 35 35 35 35 3		148	56		9	55	62	87	37	18
1 68 8 3 2 4 22 13 2 3 5 5 3 2 0 0 6 6 6 7 7 4 32 30 5 5 4 2 3 7 7 7 7 7 7 7 7 7		272	57	31	57	66	82	136	28	29
	1	68	8	3	2	4	22	13	2	
		63	10	6		19	33	30	5	19 1
Color										
26 520 79 29 92 60 261 337 72 77 77 75 5 456 299 86 28 28 1112 73 23 59 22 24 25 25 25 25 25 25						2				
S	26	520	70	20	92	50	261		72	1 75
11	5	486	297	89	28	112	737	263	99	23
11										
1	809	831	222	1750			274	330	14	550
9 278 80 26 18										 17
1										
1	2	16		1	1		43	2	18	39
1	14	249		30	12		110	123	17	27
3 5 5 2 4 7 1 11 1 1		77	11	2	10	8	13	9		1
9 157 21 2 10 12 136 21 6 7 7 141 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									1	
1		3	5		2			1		
1		157			10			21		2
1 3 0	1						1			
1		257	11	9	19	7	205			13
1		1 338	703		3/17	1736	306	1806		94
1					1	1				
			3			4	9	5	3	2
	2278	7156	2710	1365	2361	5000	354	3192	943	751
		610					07	220		
108		010				3		230	17	
		90								2
		108			1			2	8	2 18
		108		 1	1			2 17	8	18
1		108 18 2	2 10		1 5 		59 	2 17 1	8 	18
	 195	108 18 2 1067	2 10 7		1 5 415	2	59 45	2 17 1 6 76	8 152	18 1147
	 195	108 18 2 1067 2	2 10 7	 96	1 5 415	 2 88	59 45 67	2 17 1 6 76	8 152	18 1147
29 63 34 29 15 89 93 80 38 22	195	108 18 2 1067 2 79	2 10 7	96 1	1 5 415 	2 88 5	59 45 67 19	2 17 1 6 76 1	 152	18 1147
	195	108 18 2 1067 2 79	2 10 7 	96 1	1 5 415 	2 88	59 	2 17 1 6 76 1	152	1147
	195	108 18 2 1067 2 79 1 1 63	2 	96	415	 2 88 5 1	59 45 67 19	2 17 1 6 76 1 	152	18 1147
	195	108 18 2 1067 2 79 1 1 63	2 2 10 7 	96	1 5 415 15	 2 88 5 5 1 89	59 45 67 19 93	2 17 1 1 6 76 1 2 80	152 	18 1147 25
6	195	108 18 2 1067 2 79 1 63 1	2 	96	1 5	 2 88 5 5 1 89	59 45 67 19 93 3	2 17 1 1 6 76 1 1 2 80	152 	18
1	195	108 18 2 1067 2 79 1 63 1 4 20 26	2 	96 1 29	1 5	2 88	59 45 67 19 93 3 1300 2	2 177 1 6 6 6 76 1 1	8	18
1	195 	108 18 2 1067 2 79 1 63 1 4 20 26	2	96 1 1 29 Cw 1	1 5		59 45 67 19 93 3 130 2	2 177 1 6 6 76 6 1 1 2 2 80 1 154 20	8	18
1		108 188 2 1007 2 79 1 1 63 3 1 4 20 26 1346	2 2		1 5 415 15 1 151 151 151		93 130 22 276	2 177 1 1 6 6 76 1 1	8 8	18
1		108 18 1067 2 1067 2 79 1 1 63 1 4 20 26 1346	2 2		1 5 415 151 143 143	2 88 88	93 3 1300 2 2 276	2 2 177 1 1 6 6 76 6 76 1 1	8	18
	29	108 188 2 1067 2 79 1 1 633 1 4 20 26 1346 468 1	2 2	96 96 1 1 29 CW 1 59 77	1 5		93 130 276 198 2 2 198 2 2 2 2 198 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 177 1 1 6 6 76 1 1	8	18
	195 195 	108 188 2 1067 2 79 79 1 63 1 4 20 26 1346 468 1 1	2 2		1 1 5 5	2 888		2 117 1 1 6 6 76 1 1 1 1 1 1 1 1 1 1 1 1	8 8	18
	195 195 29 6 64 124 54	108 188 2 1067 2 9 79 11 63 11 4 20 26 1346 468 1	2 2	96 1 1 29	1 5 5	22 888 	93 3 3 3 2 2 - 276 - 198 2 2 - CW	2 117 1 1 6 6 76 1 1 1 1 1 1 1 1 1 1 1 1	8	18
17 387 26 5 27 74 40 96 37 11	195	108 18 18 19 1067 2 79 11 1067	2 2	96 96 11 29 0w 11 59 77	1 5 5	22 888 		2 117 1 1 6 6 76 1 1 1 1 1 1 1 1 1 1 1 1	8 8	18
		108 188	2 2		1 1 5 5 5 5 2 5 6 5 6 5 6 5 6 6 6 6 6 6 6 6	22 888 		2 2 177 1 1 6 6 76 76 1 1 1 1 1 1 1 1 1 1 1	8 8	18
247 6 Cw 1 112 1 61 484 82 32 55 66 234 204 77 144	195 195 29 6 124 54	108 188	2 2		1 1 5 5 5 5 2 5 6 5 6 5 6 5 6 6 6 6 6 6 6 6	22 888 		2 117 1 1 6 6 6 11 1 1 1 2 5 6 6 6 6 11 1 1 1 6 1 1 1 1 1 1 1 1 1	8 8	18
247 6 Cw 1 112 1 61 484 82 32 55 66 234 204 77 144	195	108 18 18 18 19 1067 2 79 11 11 11 14 20 26 1346 1346 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2		1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			2 117 1 1 6 6 6 1 1 1 1 1 2 5 6 6 6 6 1 1 1 1 1 6 1 6 1 1 1 1 1 1 1	8	18
833 1605 31 1359 1065 82 93 301 967 368 38 83 51 43 67 68 64 83 50 44 6928 23325 5926 6243 18870 11671 5785 20764 4474 4478	195	108 188 188 2 1067 2 79 9 9 1 1 1 6 1 1 4 2 0 2 6 1346 1346 468 468 468 468 468 468 468 468 468 4	2 2 10 7 7 10 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10		1 5 5			2 117 1 1 6 6 6 1 1 1 1 1 2 5 6 6 6 6 1 1 1 1 1 6 1 6 1 1 1 1 1 1 1	8	18
38 83 51 43 67 68 64 83 50 44 6928 23325 5926 6243 18870 11671 5785 20764 4474 4478	195 195 29 29 6 124 54 10 10 17	108 18 18 18 19 1067 2 1067 2 79 11 16 3 13 4 4 4 20 26 1346 11			1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			2 117 1 1 6 6 6 1 1 1 1 2 5 6 6 6 1 1 1 1 1 2 5 6 1 1 2 5 1 1 2 5 1 1 1 1 1 1 1 1 1 1 1 1	8 8	18
6928 23325 5926 6243 18870 11671 5785 20764 4474 4478		108 188	2 2		1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			2 117 1 1 6 6 6 1 1 1 1 2 5 6 6 6 1 1 1 2 2 0 2 0 4 2 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	18
6928 23325 5926 6243 18870 11671 5785 20764 4474 4478		108 188	2 2		1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			2 117 1 1 6 6 6 1 1 1 1 2 5 6 6 6 1 1 1 2 2 0 2 0 4 2 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	18
6 42 19 15 10 14 59 20 16 8		108 188	2 2		1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			2 2 177 1 1 6 6 76 76 76 76 76 76 76 76 76 76 76 76	8 8	18
20 122 155 42 24 27 60 57 24 27	195	108 188 188 2 1067 2 79 1 1 63 14 4 20 26 1346 346 468 468 468 468 468 387	2		1 1 5 5			2 2 177 1 1 6 6 76 76 76 76 76 76 76 76 76 76 76 76	8	18
29 122 155 42 34 37 69 57 31 33	195	108 18 18 19 1067 2 79 107 2 79 11 16 13 14 20 26 1346 14 468 16 16 17 18 18 18 18 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18	2		1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 7 18870			2 2 177 1 1 6 6 76 76 1 1 1 1 1 1 1 1 1 1 1	8	18

Belled Kingfisher Red-headed Woodpecker Red-beilled Woodpecker Red-beilled Woodpecker Yellow-beilled Sapsucker Downy Woodpecker Hary Woodpecker Northern Flicker Pileated Woodpecker Woodpecker Sp. Eastern Phoebe Northern Shrike	20 10 10 10 10 10 10 10 10 10 10 10 10 10	12	12/26/2010 (21)	Lancaster 12/26/2010 (57)	Mansfield → 0 12/18/2010 (13)	Milersburg N 712/14/2010 (83)	Mohican State Forest on 1/1/2011 (35)	Mount Glead 12/18/2010 (51)
Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	5	12/19/201	2 Pakewood 12/26/2010	1 31	8	Millersburg R 12/14/2010	Mohican 1/1/2011	ount Gilea 2/18/2010
Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	4 3 39 2 56 10 46 5	44 4 115 38	2 5 72 78	1 31	8	22	5	5 2
Red-bellied Woodpecker Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	39 2 56 10 46 5	4 115 38	72 78				5	
Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Northern Flicker Plieated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	2 56 10 46 5	4 115 38	 78		124	25 394	14 68	6
Downy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	10 46 5 	38		5	CW	10	3	1
Northern Flicker Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	46 5 			46	122	464	68	12
Pileated Woodpecker woodpecker sp. Eastern Phoebe Northern Shrike	5		18	7 30	24 13	101 145	12 35	1
woodpecker sp. Eastern Phoebe Northern Shrike			2	8	7	55	7	-
Northern Shrike								
Blue Jay	170	72	207	80	294	582	187	18
American Crow Common Raven	290	62	80	503	15000	1574	520	22
Horned Lark	9	4		47	110	1090	32	29
Carolina Chickadee	127			114	18	850	147	
Black-capped Chickadee chickadee sp.		327	249		2 226	28	66	3 11
Tufted Titmouse	55		141	76	213	516	118	6
Red-breasted Nuthatch	1	11	 88	3	12	374	1	1
White-breasted Nuthatch Brown Creeper	43 13	25 15	88	42 3	169 6	374 59	77	17
Carolina Wren	30	9	5	26	15	107	16	
House Wren				4		9		
Winter Wren Marsh Wren		5	3	4		9		
Golden-crowned Kinglet	30	14	2	5	42	321	70	
Ruby-crowned Kinglet	48	7	4	40	94	1	204	4
Eastern Bluebird Hermit Thrush	2	10	4	40	94	564	204	4
American Robin	550	1310	643	130	82	149	194	
Gray Catbird	16					96	5	1
Northern Mockingbird Brown Thrasher				6		1		
European Starling	5914	7400	1481	1164	1524	1746	1418	43
American Pipit Bohemian Waxwing						3		-
Cedar Waxwing	3	27		33	2	205	134	
Lapland Longspur						6		
Snow Bunting Yellow-rumped Warbler	6	1 66			8	156 62	6	-
Pine Warbler						1		
Eastern Towhee	90	103	1 81	15	13 218	94 1588	9 207	26
American Tree Sparrow Chipping Sparrow	1	103	CW	23	1	1300	207	
Field Sparrow	10	1		21	20	21	4	
Vesper Sparrow						5		
Savannah Sparrow Fox Sparrow			1	2	3	3		
Song Sparrow	75	6	34	44	89	1021	45	3
Lincoln's Sparrow Swamp Sparrow	3	5	3		1	29	3	
White-throated Sparrow	97	186	47	38	44	533	69	-
White-crowned Sparrow	77	15	1	2	21	485	9	2
sparrow sp. Dark-eyed Junco	105	3 502	247	80 192	599	1249	216	28
Dark-eyed (Oregon) Junco		1					1	
Northern Cardinal	226 16	316	164	153	368	1706	179	20
Red-winged Blackbird Eastern Meadowlark	16 26	1			4	185 20	6	
Rusty Blackbird					39	90	4	-
Brewer's Blackbird blackbird sp.						10		
Common Grackle	2413	2	77	14	64	32	11	
Brown-headed Cowbird	1	13	cw	3	72	83	12	
Purple Finch House Finch	79	3 188	183	132	1 196	2 411	73	3
White-winged Crossbill								
Common Redpoll		-	1					
Pine Siskin American Goldfinch	58	163	5 204	19 71	18 399	1 825	3 123	5
Evening Grosbeak								
House Sparrow	234	436	873	149	651	1955	395	6
total species	66	77	69	58	62	97	64	29
total individuals	15979	71473	19477	4686	23214	29075	7249	363
observers	28	6	70	26	17	67	31	2
party hours	53	21	60	29	72	244	68	8

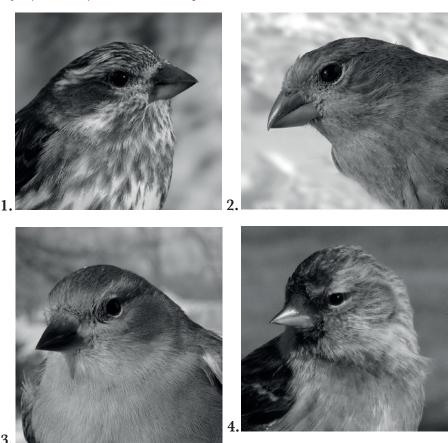
New Lexington 1/1/2011 (75)	Ohio River IN-OH-KY 12/18/2010 (64)	O'Shaughnessy Reservoir 1/2/2011 (54)	Ottawa N.W.R. 1/2/2011 (4)	Oxbow Lake 12/29/2010 (7)	Oxford 12:18:20:10 (61)	Paint Creek Area 12/19/2010 (66)	Parkersburg WVv-OH 12/18/2010 (79)	Plymouth 11/2011 (12)	2 2 Portsmouth 11/18/2010 (81)
	11	3 2	1	cw	7	2 8	8	2	5
20	66	100	32	11	81	36	94	9	27
1 22	4 72	4 123	71	30	9 70	32	62	16	1 18
6	5	14	4	1	13	8	9	4	9
12	25	50	19	3	7	13	22	3	10
5	15	5			19	5	13		9
1		1							
90	 56	241	1 79	40	138	74	355	25	73
312	1140	390	3	7	163	316	190	51	165
	289	182	356	60	373	728		8	12
62	377	284			244	51	227		48
			44	68				17	
41	170	125	17	33	107	51	198	12	54
20	50	4	cw 17	32	5	30	2 61	12	54 2 41
20	6	125 8	4	32	55 5	30	61	12	41
	61	21	1	2	25	16	62		1 15
		1	1			1	2		
							-		
18	34	11	3		12	22	19	1	16 1
63	34	121	10	20	10	23	52	19	9
41	2234	1 1375	22	 1	2 1625	109	361	12	24
					1025			12	1
10	23	23	1			7	54		9
376	7315	25281	4651	451	3054	1458	1533	638	412
	2		3				-		
25	144	99			110	26	6	3	2
	1		621		3				
	27	9	603		1 15	2 17	10	-	15
		 1							
2 51	53 1345	1 323	798	34	8 210	12 94	74 40	2	25 9
			750			3	2	99	
	4				1	2	4		2
			2		2				2
1	49		1		9	3	6		1
21	407 1	56	29	1	115	133	167	11	56
	99	4	21 75		12 115	10	25 145	1	3 72
19	299 267	43 14	75 2		115 82	98 48	145 37	7	72 16
119	98	367	133	128	285	278	351	34	216
121	451	284	134	41	310	224	353 92	25 18	123 28 31
2	70	1	1853		5	33	92 10	18	28
	89		39		1	2	63		11
	3								
10	38	10	874		33	3	 74	70	1560
	13	11	556		1	2	34		3
5	4 118	2 243	70	59	5 110	30 10	76	31	2 14
		2	36	CW	4		 1	14	
51	274	291	261	51	184	101	100	27	62
37	73	1010	1780	56	490	51	196	96	93
41	84 22367	67 36553	69 26821	33 3279	64 9429	69 6233	71 10036	46 1674	73 5553
17/0			20021	3219	3429	0233	10036	10/4	0000
1749	10	43	29	5	22 30	12	30	6	14 37

	Preble County 12/14/2010 (68)	Quail Hollow-Hartville 12/18/2010 (37)	Ragersville 12/28/2010 (70)	Rudolph 12/18/2010 (17)	Salem 1/2/2011 (33)	THIIN 12/18/2010 (11)	Toledo 12/19/2010 (3)	Trumbull County 12/19/2010 (28)
	7reb	2/18	Rage 12/21	Rudo 12/18	Salem 1/2/201	Tiffin 12/18	Toledo 12/19/2	rum 12/19
Belted Kingfisher	3	2	12	1	<i>o</i> ←		- 6 - 1	
Red-headed Woodpecker		1	34					8
Red-bellied Woodpecker	12	35	450	50	28	38	76	48
Yellow-bellied Sapsucker Downy Woodpecker	19	44	22 485	123	33	43	270	47
Hairy Woodpecker		9	148	9	4	6	21	4
Northern Flicker	4	13	181	11	2	6	34	10
Pileated Woodpecker	4	4	85		6	5		2
woodpecker sp. Eastern Phoebe			2					
Northern Shrike							1	
Blue Jay	11	296	883	162	78	94	218	227
American Crow	16	244	6588	90	854	311	36	156
Common Raven Horned Lark	100	53	711	2139		483	240	28
Carolina Chickadee	21		1114			4		
Black-capped Chickadee		298	169	48	84	62	233	120
chickadee sp. Tufted Titmouse	14	135	714	78	46	8 46	60	71
Red-breasted Nuthatch	4	135	714	78 6		46 8	17	
White-breasted Nuthatch	5	88	536	110	35	55	135	48
Brown Creeper		1	60	9	5	5	7	4
Carolina Wren House Wren	4	2	148	8		3	24	2
Winter Wren			5				10	
Marsh Wren								
Golden-crowned Kinglet	3	14	461	6		5	5	11
Ruby-crowned Kinglet Eastern Bluebird		53	672	9	65	49	14	74
Hermit Thrush		1	9	2		2	3	
American Robin	124	79	740	5	6	1	1435	5
Gray Catbird		2	1	5	21		1	
Northern Mockingbird Brown Thrasher			113	5	21		11	
European Starling	425	3321	5950	3102	1360	1225	10766	301
American Pipit			1				-	-
Bohemian Waxwing Cedar Waxwing		45	26	7			4	1
Lapland Longspur	1		2	167		7	4	
Snow Bunting		12	309	1315		212	108	9
Yellow-rumped Warbler	12	15	40			3	14	1
Pine Warbler Eastern Towhee	1	5	93		2		1	9
American Tree Sparrow	82	324	1278	571	99	336	2439	296
Chipping Sparrow			2	1		1		
Field Sparrow Vesper Sparrow		1	46			11	1	-
Savannah Sparrow			13					
Fox Sparrow	2		4	cw		1	11	
Song Sparrow	4	101	1644	27	49	15	149	4
Lincoln's Sparrow Swamp Sparrow		2	1 29	2	4	1	107	
White-throated Sparrow	7	74	458	11	3	5	294	69
White-crowned Sparrow	2	32	612	6	5	3	108	9
sparrow sp.								
Dark-eyed Junco Dark-eyed (Oregon) Junco	155	520	1987	625	94	394	903	372
Northern Cardinal	47	320	1620	154	95	183	574	274
Red-winged Blackbird		19	2605	cw		14	30	-
Eastern Meadowlark			14	5		13	1	-
Rusty Blackbird Brewer's Blackbird			8			3	1	
blackbird sp.			1037				125	
Common Grackle		2	117	3		156	14	
Brown-headed Cowbird	2	45	119	1	2	21	57	2
Purple Finch House Finch	53	3 126	10 528	cw 316	50	11 74	375	41
White-winged Crossbill		120	520					
Common Redpoll							5	
Pine Siskin		CW	33	23	400	28	71	
American Goldfinch Evening Grosbeak	11	165	738 1	121	120	148	550	58
	132	549	1267	1281	342	899	4633	225
House Sparrow	132							
House Sparrow								
House Sparrow total species	42	67 12437	83 39208	57 11727	41 5186	57 6455	99 56991	49 6349
House Sparrow		67 12437	83 39208	57 11727	41 5186	57 6455	99 56991	49 6349
House Sparrow total species	42			57 11727 17 65				

Wellington 12/29/2010 (26)	Western Hamilton County 12/19/2010 (63)	Wilmot 12/17/2010 (32)	Wooster 12/27/2010 (31)	Youngstown 12/18/2010 (34)		Total Individuals Circles, Count Day	Clinies, Count Week
	17 3	12 42	12	1 3		17 54 33 32	55
36	217	395	234	28	520	67	67
	30	10	1		2	58 39	41
48 7	177 18	376 76	316 43	25 2	64	19 67 77 63	67 63
17	50	117	64	9	174	14 66	66
3	25	38	17	2	64	18 55	55 1
	1	2				2 1	11
1	311	729	2			7 6	8 67
136	311	729	333 492	80	1313	30 67	67
151	3469	1207	492	1721	7842	23 67 cw 0	67
367	434	1445	581	17	197 ⁻ 102	16 58	58 42
150	1123	455 187	414 74	106	102	78 42 16 36	42 36
		87	41		88	37 12	12
54	371	511	252	36	825	51 65	65
1 44	14 115	401	229	31	572	50 46 24 66	49 66
1	43	26	34		6	79 57	57
2	117	96	65	5	159	99 61 2	61
	1		12		1:	13 32	2 34 1
2		128	1			1 1	1
2	72 1	128	112	7	240	08 61 8 8	62 8
43	126	393	232	15	493	34 63	63
	5	404	70			02 31	32
23	13981	181	79 1	33	643	58 64 7 7	65 7
	52	120	16	12	89	93 48	48
3652	18948	 5817	3740	181	31180	7 6 05 67	7 67
0002	10010			101			
	1	2				13 7	9
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2		34	19		444	13 7 1 1 12 47	9 1 47 29
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BIRD QUIZ

Winter is a great time to sit at your counter with a cup of hot chocolate and watch your feeders. However, on those overcast gloomy mornings, many of those typically brightly colored finches appear pretty drab—can you name this winter's Quiz birds?



Answers to Fall 2010 Photo Quiz

Photo 1: Nelson's Sparrow Photo 2: Swamp Sparrow Photo 3: Lincoln's Sparrow Photo 4: Fox Sparrow

Bird Trivia Question

What is the largest sparrow (excluding towhees) in the US and Canada? Hint: It breeds only in Canada and its first nest was not discovered until 1931.

Answers to Summer 2010 Trivia Question

Bonaparte's Gull nests in trees.

OOS MEMBERSHIP

Welcoming backyard birdwatchers and researchers in the field alike, the Ohio Ornithological Society is the largest statewide organization specifically devoted to fostering a deeper appreciation of wild birds, fellowship and collaboration in advancing our collective knowledge about them, and our ability to speak with one voice to preserve Ohio's bird habitats.

We encourage and support important research on birds. We provide educational resources to members, the public, and the news media. We unite individuals and constituencies interested in birds, and provide means and reasons for them to cooperate. Our activities are not conducted independently, but in concert with local organizations whenever possible and when mutually beneficial

If your membership has lapsed, we hope that you will renew your membership and be a part of this dynamic organization.

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The Counties of Ohio



Bohemian Waxwing. Tom Bartlett and Sandy Tkach found one during their 19 Dec Kelleys Island, **Erie**, census and got some excellent photographs. This image was captured by Tom Bartlett on 20 Dec 2010.

Instructions for Contributors

The Ohio Cardinal would not exist without contributions from Ohio birders. We solicit sightings, notes on unusual observations, in-depth scientific articles, historical accounts, book reviews, essays, artwork, and photographs related to Ohio and its birdlife. Please refer to our website (www.ohiobirds.org/publications/cardinal/aboutcardinal.php) for general guidelines on style and formatting.

Reports of bird sightings for each seasion are requested and should be submitted directly, by email or postal mail to:

Craig Caldwell, 1270 W. Melrose Dr., Westlake, OH 44145 craig_caldwell@sbcglobal.net

Deadlines are as follows:

Winter (Dec, Jan, Feb) - 21 March Spring (Mar, Apr, May) - 21 June Summer (Jun, Jul) - 21 August Fall (Aug, Sep, Oct, Nov) - 21 December

Back cover:



