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The Ohio Cardinal is devoted to the study and appreciation of Ohio's birdlife. The Ohio Cardinal is published quarterly under the sponsorship of the Toledo Naturalists' Association.

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The Ohio Cardinal exists to provide a permanent and timely record of the abundance and distribution of birds in Ohio; to help document the occurrence of rare species in the state; to provide information on identification of birds; and to provide information on birding areas within Ohio.

The Ohio Cardinal invites readers to submit articles on unusual occurrences of birds, bird distribution within the state, birding areas in Ohio, identification tips, and other aspects of ornithology. Bird reports and photographs are welcome from any area in the state. Report forms are not a necessity but will be supplied on request. Unusual species should be documented--documentation forms are also available on request from the Editor, Publisher, and Records Committee Secretary.

In order to keep <u>The Ohio Cardinal</u> timely, seasonal reports are due by the following dates:

Winter--March 10 Spring--June 10 Summer--August 10 Autumn--December 10

Please send all reports to: Robert Harlan, 7072 Parma Park Blvd., Parma Hts., OH 44130

THE OHIO CARDINAL:

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Cover: Long-eared Owls, Ottawa NWR, February 1992 Photo by Gary Meszaros

Ohio's Winter Warblers by Robert Harlan

Warblers are not generally thought of as part of our winter avifauna, yet, over the years, a surprising number of warbler species have been encountered in Ohio from December 1 to February 29. Of course, the Yellow-rumped Warbler is by far the most prevalent, and can be found almost anywhere in the state if conditions permit. It is probably not unreasonable to estimate that during the most favorable winters (abundant berry supply, lenient weather, etc.), that a thousand or more Yellow-rumps inhabit the state. In contrast to this comparative "abundance", the other warbler species are encountered very rarely. Even so, the fact remains that at least 15 warbler species have been reliably sighted in Ohio during winter. In the following comments, the species are listed in order of abundance. The regions used are delineated in Abundance and Distribution of the Birds of Ohio. 1987, by B. Peterjohn et al.

Yellow-rumped Warbler- Widespread, see comments above.

Common Yellowthroat-- At least 75 winter records for the state, involving approximately 98 birds. The N.W. counties have produced the lion's share of records (28 records, approx. 45 birds). This fact can be attributed to the wealth of marshy habitat present in Lake Erie's western basin. Yellowthroat reports definitely have increased over the years, however, given increased observer-hours, it is uncertain if winter birds are truly increasing. Prior to 1950 only 2 records existed. 6 records were generated in the 1950's, 10 in the 1960's, 29 in the 1970's, and 25 in the 1980's.

Palm Warbler- This species has produced 48 records, involving approximately 68 birds. The Central and S.W. regions have produced a combined total of 64.6% of all records (17 and 14 records, respectively). The somewhat milder climate of these areas has likely influenced this fact, since the combined northern tier of regions has generated only 22.9% of all winter records. The Palm has seemingly declined recently during winter. Until 1950, 15 records had been accumulated. 9 records were obtained in both the 1950's and 1960's, while 12 records were generated in the 1970's. For the 1980's, however, only 3 published records exist.

Pine Warbler- Observers have turned up 30 records, involving 32 birds. The N.W. region has curiously produced the most records, with 9 (30%). The S.C. region in next, with 7 records. This can be attributed in part to extremely late and/or early migrants and territorial birds, combined with the milder climate. A total of 10 records existed until 1980, but since then 19 records have been tallied.

Orange-crowned Warbler- 14 winter records exist for this late-fall migrant. One wintered in Columbus' Greenlawn Cemetery during 1926, but this species was not found again in winter until one was seen in Youngstown 12/27/53. Of the 12 remaining records, all but one (Cincinnati 1/6/80) have been located in the northern tier of regions. 8 of these 12 fall within the December 1-14 time period,

and so may actually pertain to extremely late migrants.

Cape May Warbler-- This species has provided a surprising 11 winter records. At least 5 birds have survived into January, and one at Cincinnati remained through the entire winter of 1979-80. Single birds in Lake Co. fed upon apples in Dec. 1961 and Jan. 1966, while a bird present 3 weeks at a Youngstown feeder subsisted on liquid honey. A bird with a more pedestrian appetite fed mostly on peanut butter during its 12/13/55 to 1/18/56 stay at a Brecksville feeder.

Ovenbird-- Although a fairly late fall migrant, the total of 9 winter records is still quite unexpected. Individuals have apparently wintered at Cincinnati during 1965-66, 1979-80, and 1980-81. All records have been made since 1965.

Northern Waterthrush-- At least 6 winter records exist, all since 1963, and all on Christmas Counts. All 6 were apparently closely observed and/or well documented. Two records each come from Dayton, Ashland, and Magee Marsh/Ottawa NWR.

Yellow-throated Warbler-- 3 records: birds were found at Youngstown 12/18-19/71, an adult male at Mansfield 12/6/81 to 1/10/82, and in Holmes Co. through 1/20/91.

Yellow-breasted Chat-- 3 records include 1 at Lakeside (Ottawa Co.) 12/1/67, another surviving until 12/22/53 at Brecksville (Cuyahoga Co.), eating various berries, suet and grit, and one on the Buckeye Lake CBC 12/30/56.

Nashville Warbler-- Surprisingly, only 2 records exist: 1 well-documented at Shaker Lakes (Cuyahoga Co.) 12/1/80 and an "unquestionable study" at a distance of 5 feet on the Hamilton-Fairfield CBC of 12/24/69.

Black-and-white Warbler-- "Excellent details" were taken regarding a female-plumaged bird at Kent (on the Cuyahoga Falls CBC) 12/16/79.

Yellow Warbler-- On an almost unbelievably late date for this early migrant, 12/7/83, a bird was carefully observed as it sluggishly fed during a snowstorm.

American Redstart-- An immature remained through 12/8/73 in Kirtland Hills (Lake Co.).

Black-throated Gray Warbler-- This western species was photographed at Athens during Dec. 1969.

Six other warbler species have been reported during the winter period, unfortunately lacking substantive details. Some may in fact be correct, but grave doubte exist for others. For the record, these are Black-throated Blue, Black-throated Green, Blackburnian, Kentucky, and Wilson's Warblers, and Louisiana Waterthrush.

Winter 1991-92 Overview by Robert Harlan

Much like the Summer and Autumn of 1991, the Winter of 1991-92 featured above normal temperatures and below normal precipitation. This fact again dispelled the theory that heavy snows and bottomless temperatures are prerequisite to productive winter birding. On the whole, passerines seemed to be in good supply, and many "half-hardy" water birds were also able to remain with us until the January cold snap forced them to move on or perish.

The two premier rarities for the season would have to be the cooperative Western Grebe that lingered at the mouth of Rocky River 12/8-20, and an elusive Lark Bunting found in Holmes County 1/1 & 4, but not in the interim. Many birders enjoyed leisurely views of the grebe, but only a select few were treated to the bunting. Ideally, with the Ohio Rare Bird Phone Network now up and running, news of this type will be spread statewide in a day or two, providing birders across the state with the opportunity to search for rarities of this magnitude.

Other than the Western Grebe, the most noteworthy water birds were an Eared Grebe at Caesar Creek Lk. on the unusual mid-winter dates of 1/30-2/1, another inland Brant at Northfield 12/15, a female King Eider at Gordon Park 1/18, and up to 9 Virginia Rails at Spring Valley WA by 2/23.

Short-eared and Snowy Owls were more widespread than normal, but Long-eared Owls barely even bothered to show up at their traditional Killdeer Plains WA haunts. Several regular observers at Killdeer believed a rodent shortage to be the cause for this phenomenon, as well as for substandard hawk counts at this typically raptor-filled site.

Several unseasonal passerines added to the mix: a Blue-gray Gnatcatcher at Perry through 12/1, an Ovenbird found dead in Lorain Co. 12/7, a Swainson's Thrush found freshly deceased in Trumbull Co. 12/11, and a window-killed Wood Thrush in Belmont Co. 1/5. The latter two specimens have now been accessioned into the Ohio University collection at Athens, Ohio, and provide very valuable evidence that these species can indeed exist at our latitude during winter.

Common Redpolls and Pine Siskins provided virtually all the winter finch excitement, as Evening Grosbeaks and crossbills essentially failed to appear. While not a "winter finch", good numbers of Northern Shrikes did move south into our area.

It is not my policy to comment in this column regarding birds still under review by the Ohio Bird Records Committee (OBRC). However, now that the Committee has reached a final decision on this particular record, it now becomes appropriate to report that Ohio's first "Accepted" Golden-crowned Sparrow was found and documented by several Youngstown-area observers at Headlands Beach SP 10/14/91. In the following species accounts, an asterisk (*) indicates that documentation(s) and/or photograph(s) were submitted by at least one observer and accepted by the OBRC. Please see the Committee Report in the inside back cover of this issue for other records, currently accepted but pending further review.

In order to conserve space, Christmas Bird Count data were not used in the following accounts. The only exception consists of acceptably described observations that I was personally able to review. The more noteworthy of these records are included in the species accounts. All submitted CBC data, reviewed or not, are published in their entirety elsewhere in this issue.

County names are often represented by using their first four letters--"Fran" representing Franklin County, for example. Other commonly used place name abbreviations are: BuCr (Buck Creek SP/C.J. Brown Res., Clark Co.); CPNWRC (Cedar Point National Wildlife Refuge Count, Lucas Co., compiled by Joe Komorowski); CVNRA (Cuyahoga Valley National Recreation Area, Cuyahoga/Summit Cos.); FRes (Findlay Reservoirs, Hancock Co.); GoPa (Gordon Park, Cuyahoga Co.); HBSP (Headlands Beach SP, Lake Co.); ONWR (Ottawa National Wildlife Refuge, Ottawa/Lucas Cos.); ONWRC (Ottawa National Wildlife Refuge Count, Ottawa/Lucas Cos., compiled by Ed Pierce); and SVWA (Spring Valley Wildlife Area, Greene/Warren Cos.).



LeConte's Sparrow. Holmes Co., October 20, 1991 Photo by Bruce Glick

THE REPORTS-WINTER 1991-1992

Red-throated Loon-- A late migrant was at Cleveland's E. 55th St. 12/7 (E. Bacik).

Common Loon-- Two large inland flocks were noted 12/3: 200 E. Fork Lk. (Cler) (GH, H. Armstrong) & 132 L. White (Pike) (DM). January records were 1 Rocky Fork Lk. (High) 1/1 (NKe, GH, F. Haas); 1 Fairport Harbor (Lake) 1/15 (JP); and 1 wintering at O'Shaughnessy Res. (Dela) (KA).

Pied-billed Grebe-- Wintering birds seemed up in the Cleveland area, with max 7 1/18 (CH), while 12 at Dayton 1/25 (SU) was the wintering peak away from L. Erle.

Eared Grebe-- Unexpected in mid-winter, one was closely observed at Caesar Creek Lk. 1/30-2/1 (JD et al.). A lakefront bird at Perry 12/15 (Lake) was more typical (JP).

Western Grebe-found this extremely rare migrant at Lakewood Pk. (Cuya) 12/8. It finally settled In at the mouth of the Rocky River (Cuya) 12/10-20, and was scrutinized and photographed by many fortunate observers. (JD*, ph. BG).

Double-crested Cormorant--Increasing numbers are wintering, especially at lakefront hot water outlets, with maxima of 8 Lorain 1/26-7 (ETh) and 7 Ashtabuia 2/15 (RHr). 2 along the Sandusky River in Tiffin 1/21 were

unexpected (TB).

Great Blue Heron-- Max 86 12/1, with 40 remaining 2/2 (ONWRC). Returned to heronries in CVNRA by 2/22 (DAC) and Wash by 2/27 (LB).

Black-crowned Night Heron--An Imm. was at Spring Grove Cem. (Hami) 1/19 (F. Renfrow).

Tundra Swan--Uncharacteristicly high numbers were noted statewide in late Jan. to early Feb., thanks to open water. High counts were: 77 2/2 (ONWRC); 35 over Madison (Lake) 2/9 (AJF); 25 + ONWR 1/25 (TB); 23 Hoover Res. (Dela/Fran) 2/3 (KA); etc. 204 birds (about 1/3 Imm.) were late migrants at Metzger Marsh WA (Luca) 12/7 (JD, SU).

Greater White-fronted Goose--An Immature, apparently of the Greenland race, was examined at Pleasant Hill Res. 2/23 (JVH*, RHr*).

Snow Goose- 30-35 wintered at ONWR 12/1-2/16 (m. obs.). 15 other birds were detected elsewhere during Jan. & Feb., including a blue goose that returned to Akron for its 6th consecutive winter (m. obs.).

Brant- The Chasar's found a rare inland bird in Northfield (Summ) 12/15 (DAC*). A late lakefront migrant was at Cleveland's E. 55th St. 12/21 (D. & J. Hoffman).

Canada Goose-- Max 3500 12/29 (ONWRC). Representatives of the smaller races (probably hutchinsli) were at Springville Marsh SNP (Sene) 2/23 (TB); 6 at Caesar Creek 2/1 (JD) & 1 Lora 2/10 (TLP).

Wood Duck-- 21 remained at ONWR 12/1 (ONWRC).

Green-winged Teal-- 57 at ONWR 12/1 (ONWRC) was max.

Am. Black Duck-- Max 2000 12/29 (ONWRC). inland high 300 BuCr 1/12 (DO).

Mallard-- Max 20000 12/29 (ONWRC). Inland peak 1750 L. Isaac (Cuya) 1/28 (RHr).

N. Pintail-- Max 100 12/1 (ONWRC). Migrants were on the move by It Feb., with 28 each at L. Rockwell (Port) 2/27 (CH) & in Hanc 2/25 (BH).

N. Shoveler-- 3 January records, totaling 4 birds, but 27 lingered at ONWR 12/29 (ONWRC).

Gadwall-- Max 450 12/1 (ONWRC).

Am. Wigeon-- Max 200 12/1 (ONWRC). 72 were at Cheshire (Gall) 12/9 (TI).

Canvasback-- 1000 in Erle Co. 1/6 (KA) was a good total away from this species' Maumee Bay stronghold.

Redhead-- Max 300 Lorain 2/24 (TLP). 60 at Rocky Fork Lk. 12/17 (A. Brewer) were fall migrants, while 100 each at Hueston Woods SP (Butl) 2/20 (SU) & BuCr 2/23 (SU) were northbound.

Ring-necked Duck-- 40 at Wilmington Res. 1/5 (LG) were probably late migrants, but the species did winter in greater than normal numbers. Spring migrants Include 150-175 Pleasant Hill Res. 2/29 (JVH, KMe); 169 Newtown (Haml) 2/27 (DB); & 52 Cheshire 2/27 (TI).

Greater Scaup-- Holt's 800 Cleveland 1/18 & 700 at Avon Lake (Lora) 2/2 were the high counts. 6 inland reports, including 15 Wellington Res. (Lora) 12/7 (ETh, NKr) & 1 Cheshire 12/9 & 2/27 (TI).

Scaup sp.-- The Cleveland area max was 1100 (m. obs.).

King Eider-- A female-plumaged bird was studied for an hour at GoPa 1/18 (CH*).

Harlequin Duck-- Eastlake (Lake) produced the only records: a fem. 1/18 (LR), 1/24 & 26 (JP); and a male 1/21 (NB).

Oldsquaw-- 6 inland sightings, totaling 11 birds. 7 lakefront singles.

Black Scoter-- 3 December lakefront reports totaling 7 birds, plus 1 at Perry 2/1 (JP).

Surf Scoter-- Only reports were 3 Ashtabula 12/3 (JP) & 2 Cleveland 1/1 (R. Rickard).

White-winged Scoter-- 10 at Faiport Harbor 1/21 was a good mid-winter total for recent years (NB). 1 was inland at FRes 12/3 (BH).

C. Goldeneye-- Max 230 Cleveland 12/16 (WNK).

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Bufflehead-- Max 167 Cleveland 12/6 (WNK). 8 BuCr 1/18 (DO) was an interesting mid-winter record.

Hooded Merganser-- 250 remained from fall migration at ONWR 12/1 (ONWRC).

C. Merganser-- Max 80 12/1 (ONWRC). About 20 at Rocky Fork Lk. 2/22 (DB) was the inland high. What has happened to the large flocks of this species?

Red-breasted Merganser-- A good wintering year was evidenced by up to 2000-3000 in Perry (JP) and 2940 in Cieveland 1/19 (WNK). 858 at FRes 12/3 (BH) was very impressive, seemingly Ohio's largest ever inland fall total.

Black Vulture-- Expected numbers: max 16 Adam 1/12 (BL); 10 High 2/22 (S. Wagner); 8 Hock 2/3 (KA); & 1 nr Georgetown (Brow) 1/22 (BW).

Turkey Vulture-- 1 at Funk (Wayn) 12/7 (NKr, ETh) was late for the north. M. Ford described one from the Cadlz CBC 1/4. Only mid-winter bird was in Fair 1/26 (ES). Earliest arrivals were 2 n.e. Dayton 2/18 (C. Cathers), but arrived statewide (10 reports) by 2/22-24.

Osprey-- Late fall migrants remained In Wash 12/1 (LB) and at Oxford (Butl) 12/7 (DB).

Bald Eagle-- The Ohio Division of Wildlife's annual mid-winter survey turned up a record 54 birds (39 ad., 15 lmm.). Our contributors reported roughly

24 birds in 13 counties. New nest construction was underway at L. Rockwell (LR, CH) and at Medusa Marsh (Erle) (KMo, NKr).

N. Harrier-- Reported from 29 counties, max 11 12/29 (ONWRC).

Sharp-shinned Hawk-- A pair, rare in n.e. Ohio, was on territory at Mentor Marsh SNP (Lake) by 2/17 (LR).

N. Goshawk-- Single adults were at St. Joseph Cem. (Hami) 2/12 (G. Davidson) & Hell Hollow MP (Lake) 2/29 (JP), while a near-adult was in Tiffin 2/19-20 (TB et al.). An immature was documented from Huron 12/8 (JD*).

Red-tailed Hawk-- Trumbull Co. harbored 25 12/22 (DJH). Killdeer Plains max was a disappointing 7 1/26 (PE).

Rough-legged Hawk-- Found in at least 25 counties. Highs were 13 2/2 (ONWRC); 6-10 along Prairle Lane s. of Wooster Jan.-Feb. (BG, EM); 8 Funk 2/27 (KA); & 6 Adam 1/1 (BL). Good movement, even into the s.e. counties.

Golden Eagle-- Quite rare in winter (and now even more so), one was found electrocuted In Adams Co. 1/8 (fide PW).

A. Kestrel-- Nice counts Include 23 Hanc 12/3 (BH); 18 GalVLawr 2/27 (TI); 16 Adam 1/1 (BL); 13 Lora 12/30 (NKr).

Merlin-- Continues to increase in winter, with an amazing 10 reports, including singles at 5 Lake Co. sites (AJF, JP). Noted at 2 Cleveland lakefront areas: 1 Burke Airport 1/9 (JP) & 1 Edgewater Pk. 1/23 (TLP). Also seen at Oxford Airport 12/1 (S. Wagner); Gallipolis Dam (Gall) 12/9 (TI); & downtown Cincinnati 12/23 (NKe).

Peregrine Falcon- At least 3 were regularly seen In Cleveland (m. obs.). Singles elsewhere: an Imm., probably of the tundrlus race at Huron 12/1 (JD, SU); Imm. nr. Tiffin ea. Dec. thru Jan. (TB et al.); Toledo 1/3 (MAn); Lorain 2/1 (ES); and a banded ad. at BuCr 2/23 (SU, DO, m. obs.).

Ruffed Grouse-- Max 4 Scio 1/1 (BL) & 4 Monr 2/19 (DS).

Wild Turkey-- A flock of 41 n.w. of Shreve (Wayn) 2/28 (BG, BM, EM) was impressive, but 82 at Butler (Rich) 2/16 was exactly twice as good (JVH). Hocking SF held 28 1/22 (KA).

N. Bobwhite-- 4 reports of 10-15 birds (BL, SU, PY), but 8 Trum 1/26 (DJH) were the most northerly.

Virginia Rail-- 1 was caught in a mink trap at Parkman (Geau) 12/29 (P. & L. Kittle). 2 were located at SVWA 2/22 (C. Cathers), but 9 were there the next day. Did all of these birds winter (very unlikely), or is this species truly migrating as early as mid- to late-Feb.?

Am. Coot-- Favored by the mild winter: 80 Wellington Res. 1/11 (NKr); 20 BuCr 1/11 (DO); 35 Summit Lk. 1/12 (CH, LK). Sandhill Crane-- As a follow-up to the impressive fall movement, s.w. Ohio produced 8 more reports totaling 357 blrds 12/7-18 (m. obs.) including the max of 88 along Ohio Brush Creek (Adam) 12/18 (PW). in n.w. Ohio, approx. 150 were in Hanc 12/4 (fide BH), and the Dunakin's observed 52 in a Paul field 12/7, 14 over Paulding Res. 12/8, and 1 nr Paulding Ponds WA 1/3-4. 2 were in Wood Co. 12/7 (TC). In the n.e., an adult was at Pleasant Hill Res. 12/28 + (described for the Mohican CBC 12/28 by KMe), when it was joined by another ad. 2/16-29 (JVH, KMe, RHr). Courtship behavior was witnessed. The great size differential between these two would seem to indicate different sub-specific Identities. A new early spring date for the Cleveland area was set 2/24 when a flock of 23 flew over Mayfield Hts. (Cuya) (JP).

Killdeer-- This species benefited from the mild winter, with 48 Scio 1/1 (BL), plus 4 sightings in the north 1/12-2/1. Spring migrants were widespread 2/15-22.

Pectoral Sandpiper-- Single dawdlers remained at BuCr 12/1 (DO) and Pleasant Hlii Res. 12/7-8 (JVH, KMe). A record early arrival was at Killdeer Plains 2/23 (EB et al).

Purple Sandpiper-- HBSP routinely produced 1-2 birds 12/1-1/12 (m. obs.). 3 at Ashtabula 2/7 (JP, KA) were wintering.

Dunlin-- As expected: 38 12/1 (ONWRC); 1 Pleasant Hill Res. 12/7 (JVH) & 3 Mosquito Lk. 12/8 (CH).

C. Snipe-- The mild weather allowed at least 18 birds from 9 counties to remain into the late Dec.-Jan. time period. 17 BuCr 12/1-3 (DO, DD) was a late migrant flock.

Am. Woodcock-- 1 at Perry 12/10 (JP) was late, while spring migrants returned to many areas 2/18-23.

Pomarine Jaeger-- Single immatures were scrutinized at Huron 12/6 (KA); Fairport Harbor 1/8 (JP); Cleveland 1/20 (RHn, TLP, LR); and ONWR 1/25 (TB).

Parasitic Jaeger-- Several fortunate observers found this bird at the mouth of the Rocky River 12/15 while looking for the Western Grebe.

Jaeger sp.-- A dark imm. was at Perry 1/18 (JP).

Franklin's Gull-- A 1st-winter bird at Huron 12/1 (JD) and a bird at Perry 12/16 (JP) were within the expected time-frame, but 1 at Cleveland 1/11 (AJF) was later than normal.

Little Gull- 5 reports of singles from Huron to Conneaut (Asht) 12/1-1/4, plus 2 ad. at Eastlake 2/1 (JP et al.).

C. Black-headed Gull-- An adult was occasionally cooperative at Cleveland's Edgewater Pk. 1/9-13 (TLP, m. obs.).

Bonaparte's Gull-- A very good Inland flight, including: 300

BuCr 12/1 & 8 (DO); 300 + Mosquito Lk. 12/8 (CH); & 300 O'Shaughnessy Res. 12/17 (KA). 15 BuCr 1/12 (DO) & 2 Summit Lk. 1/26 (CH) were very unusual mid-winter Inland records.

Ring-billed Gull-- Max 20000 Huron 12/8 (SU). Inland: 2000 along the Ohio River at Empire (Jeff) In early Dec. (NL); 1000 BuCr 1/12 (DO); 893 FRes 12/3 (BH).

Herring Gull-- 5000 were at Edgewater Pk. 2/1 (RHr, ECP).

Thayer's Gull-- Max 3 Ashtabula 12/10-2/7 (JP) & Cleveland 1/20 (RHn, TLP, LR). Singles at Huron, Lorain, Fairport, & Avon Lake 12/8-1/26.

Iceland Gull- Max 4 Cleveland 1/20 (RHn, TLP, LR). 2 along the Maumee River Rapids (Luca/Wood) 1/17-23 (TK, ETr) were interesting. Seen along L. Erie from N. Perry to Huron.

Lesser Black-backed Gull--Max 4 Cleveland 1/20 (RHn, TLP, LR). 1-2 birds were at 7 lakefront sites from Ashtabula to Huron 12/3-2/7. An ad. was along the Maumee River Rapids 1/20 (TK).

Glaucous Gull– The Cleveland to Lorain lakefront harbored 6 1/20 (SU) for the max, while Lorain alone held 5 2/14 (TLP). At least 5 different birds were identifiable at the Maumee River Rapids 12/26-1/30 (TK).

Great Black-backed Gull--Rosche estimated 400 at Cleveland 1/20, and Pogacnik had 450 at Perry 2/1. Black-legged Kittiwake-- Dunn & Utterback produced an extremely rare adult (*), plus a more expected imm. at Huron 12/7. Another imm. was at Conneaut 12/3 (JP).

C. Tern-- Single laggards remained at Lorain 12/1 (JD, SU) and Ashtabula 12/3 (JP).

Short-eared Owl-- Certainly more widespread than usual, but maxima of 2 at the traditional strongholds of Killdeer Plains and Maumee Bay SP (Luca) 1/10-2/16 were below expectations. East-central Ohio hosted the most birds, including 5-7 along Praire Lane s. of Wooster 1/28-9 (JES, BG); 3-6 nr Dundee (Tusc) thru 2/12 (SH); 5 Funk 1/11 (NKr); etc. Far eastern Ohio supported the following: max 6, with 3-4 wintering In Jeff (MAr, MJ); 3 n.w. E. Liverpool (Colu) 12/23 (NL); & 4 Dungannon (Colu) 2/10 (NL). Up to 5 thru Feb. in e. Paul/w. Defi were in the far n.w. corner of the state (DMD). 3 probably wintered at Cleveland Hopkins Airport (RHr). 13 were noted 2/2 ONWRC). Smaller numbers were also reported from Clin, Geau, Haml, Warr, & Wood.

Barn Owl-- 1 wintered Cosh (JVH); another was hunting over Kirtland Hills (Lake) 2/21 (JP).

Snowy Owl-- A better than average flight, at least in the n.e., with a max of 6 Cleveland 1/9 (TLP). Other lakefront reports from Asht, Lake, Lora, & Otta/Luca. Moving south, singles were nr Paulding Res.

2/22 (DMD); caught & released Hanc 12/3 (fide BH); nr Covington (Miam) 12/5 (fide B. & C. Berry); e. Ludlow Falls (Miam) (fide B. Heidelburg); and thru It. Dec. at Newport (Wash) (LB).

Long-eared Owl-- Widely scattered. 3 nr Bryan (Will) 2/11 (DMD) were from an underbirded area. 2-3 wintered s. of Wooster (BG, EM, JES). An apparent rodent shortage kept the Killdeer Plains population down to 1-2 2/16-22 (SU, JD, TB). 5 other reports of 1-2 birds, including 1 at Slate Run MP (Pick) 2/24 (DS).

N. Saw-whet Owl- As many as 4 may have wintered at the Cincinnati Nat. Ctr. (Cler), but some duplication is possible (m. obs.). 1-2 were at Killdeer Plains 2/16-20 (SU, JD, KA). Singles also at: Mohican SP 12/21 (JVH); Monclova (Grand Rapids-Waterville CBC) 12/28-9 (MAn); Englewood Rsv. (Mont) 2/22-31 (B. & M. Mercer, SU); Perry Twp. 12/27 (JP).

Red-headed Woodpecker--Reported as up in many areas.

Yellow-bellied Sapsucker-- 5 reports, with 1 at Bath (Summ) 1/6 (N. Ibsen) being farthest north.

E. Phoebe-- Wintered in Pike & Jackson Cos. (DM). Dec. reports from Brow 12/12 (T. Stears, fide BW); Cler 12/27 (DB); Scio 12/29 (BL). Late Feb. arrivals 2/21-6 across s. Ohio.

Horned Lark-- Max 600 Fult

1/18 (ETr). 1 found dead in a Strongsville (Cuya) driveway 1/15 (TLe), far from suitable habitat, was presumably in transit.

Am. Crow-- Max 1000 + along the Maumee River Rapids from Jan. to ea. Feb. (ETr). 400 + were in Gall/Lawr 2/27 (TI).

Black-capped Chickadee- Only expected in the north (RHr). a few moved south.

Carolina Chickadee-- 2 wintered at Paulding Ponds, at the extreme n. edge of their range (DMD).

Red-breasted Nuthatch--Certainly no invasion year, comparatively few reports.

Carolina Wren-- Still increasing.

House Wren- 1 was described adequately from the Cincinnati CBC 12/29 (NKe).

Winter Wren– Widely scattered, with a good max of 8 In the Clear Creek Valley (Hock) 1/22 (KA).

Golden-crowned Kinglet- 6 reporters cited lower than normal numbers. Max 12 Hanc 12/10 (BH).

Ruby-crowned Kinglet-- Only report was 1 at Owensville (Cler) 1/18 (J. Lanham).

Blue-gray Gnatcatcher-- 1 mentioned in the fall report lingered at Perry until 12/1 (JP), establishing a new late fall date for the Cleveland area.

E. Bluebird-- Max 37 Scio 1/1

(BL).

Swainson's Thrush-- A freshly-dead individual was found 12/11 in Trumbull Co. Babyak comments that the bird was "limp, eyes glossy black--little fat on body."

Hermit Thrush- 1 at L. Isaac thru 2/6 survived longer than expected In the north (RHr).

Wood Thrush-- One killed at a Bellaire (Belm) window 1/5 (NL) didn't survive long enough to starve to death.

Gray Catbird-- 1 described from Greenlawn Cem. by P. Raver for the Columbus CBC 12/22 remained untll 1/3 (KA); 1 Hanc 12/28, with 2 12/31 (fide BH); 1 Perry 1/5 (D. & J. Hoffman).

Brown Thrasher- Singles wintered at 2 Holm sites (PY, fide BG) & 1 Hanc site (fide BH). 3 other s. Ohio reports.

Am. Pipit-- 4 were described from Sugar Creek (Tusc) 1/16-24 (RS); 2-3 Hami 1/14 (B. Stanley, DB).

Cedar Waxwing-- Highs were 200 Amherst (Lora) 2/27 (Blaser); up to 125 wintering at Sagamore Hills/Northfield (Summ) (DAC); 120 Adam 12/17 (BL).

N. Shrike- A very impressive movement with at least 12 reports, including 2 wintering in unexpectedly close proximity at GoPa (m. obs.). 8-9 others were found in the n.e. counties of Lake, Cuya, Summ, & Trum (JP, AJF, LR, RHr, JW, DJH). Elsewhere: 1 at Sugar Creek (Tusc) 12/24-1/18 (ES, RS) (described for the Ragersville CBC 12/27 by ES; 1 Springville Marsh SNP 2/15 (M. Joliat); 1 12/1 & 29 (ONWRC).

Loggerhead Shrike-- 3 sightings from the far south: 1 Russellville (Brow) 12/10 (BW); 1 Adam 12/13-15 (BL); 1 Georgetown (Brow) 1/6 (J. Ruthven).

Yellow-rumped Warbler-- Max 36 Adam 12/16 (BL). Northern high was 7 in the Toledo area 1/29 (ETr).

Pine Warbler-- An imm. female wintered at Pogacnik's Perry feeder, remaining into the spring reporting period.

Ovenbird-- Another extra-seasonal fatality was a dead Ovenbird found in Lorain Co. 12/7 (NKr).

C. Yellowthroat-- 1 was at ONWR 12/1 (ONWRC).

Am. Tree Sparrow-- Highs were 320 12/1 & 170 2/2 (ONWRC); 150 Miami-Whitewater Pk. (Hami) 1/12 (NKe, JS); 100 Funk 2/23 (RHr).

Chipping Sparrow-- 1 was described from the Ragersville CBC 12/27 (ES).

Vesper Sparrow-- B. Miller found one in Sait Creek Twp. (Holm) 1/13-3/2. Hardesty had another In Hanc 2/11 & 25.

Lark Bunting-- A female or immature was located In a Holmes Co. pasture overgrown with multiflora rose 1/1 & 4 (BM*, PY*, EM*). Savannah Sparrow-- The HBSP bird noted on 11/30 in the fall report stayed another day into Dec. (JD, CH, LR). 1 was described from the Millersburg CBC 12/21 (LY, BM). It or another was in Holm 2/9+ (BG).

Fox Sparrow-- Max 4 Cascade Valley MP (Summ) into Jan. (JW). 3 + were at Springville Marsh 2/23 (TB), and 2 wintered at Mohican SP (JVH).

Lincoln's Sparrow-- W. Stover found 1 at the Seiberling Naturealm feeder (Summ) 1/17. It was photographed 1/18 (LR), seen briefly on 1/19 (RHr), and then was seen off and on into March. This bird is extremely rare in winter.

White-crowned Sparrow-- Max 65 Scio 1/1 (BL), also 34 Miami-Whitewater Pk. 12/14 (T. Borgman).

"Oregon" Junco-- An adult male was seen near Lucas (Rich) 1/19-2/8 (KMe).

Lapland Longspur-- Seemed slightly easier to find this winter. High counts Include 56 fall migrants at GoPa 12/1 (SU); 38 Madi 1/20 (KA); & 15 BuCr 1/18 (DO). Up to 6 could be found at Cleveland's Burke Lakefront Airport 1/18-2/8 (m. obs.). 7 other scattered reports 1/14-1/26, possibly indicative of a movement during this period.

Snow Bunting-- Good, wide-spread numbers: up to 250 Paul from Dec. to ea. Feb. (DMD); 200 Lora 1/20 (SU); 200 Sene 1/24 (TB); 150 Madi

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1/20 (KA), etc. 25 were far south at Winton Woods (Hami) 12/14 (B. Cohen et al.).

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Yellow-headed Blackbird-- The Fieldstad's were treated to an adult male near Mentor Marsh 1/16.

Brewer's Blackbird-- 1 was described from the Kingston CBC 12/28 (B. Conion). A female was photographed at the V. Kline farm (Holm) 1/20 (BG).

N. Oriole -- An adult male survived at a Defiance feeder from mid-Oct. to 12/12 (A. Best).

Purple Finch-- Only decent count was 24 SVWA 2/2 (SU).

White-winged Crossbill--Alexander found 2 at Heidelberg Beach (Erie) 12/6.

C. Redpoll-- Quite a few remained from the fall invasion, with highs of 60 Wyman Pk. (Lake) 1/7-8 (JP); 60 Erie 12/6 (KA); max 40 Lakewood Pk. Cemetary (Cuya) 12/4 (WNK); & 37 Hanc 2/10 (fide BH). Also found in Fran, Gree, Holm, Lora, Luca, Miam, Summ & Wood Counties.

Pine Siskin-- An impressive movement, with 160 Hock 2/3 (KA); 100+ wintering at Mohican SP (JVH); 85 Whitehouse (Luca) 12/8 and 65 Short-eared Owl-- 1 was in a there 2/23 (MAn); & 60 Greenlawn Cem. 1/19 (KA).

Am. Goldfinch-- No large flocks reported, in contrast to the influxes of the previous 2 species.

Evening Grosbeak-- 4 wintering at Mohican SP (JVH) and 3 Hock 1/22 (KA) were the only reports.

EXOTICS -- A White-cheeked Pintail was at L. Isaac 1/28-2/17 (m. obs.).

HYBRIDS-- A male N. Pintail x Mallard hybrid provided an interesting study at L. Isaac 1/13-2/17 (RHr).

ADDENDA

Ibis sp.-- 1 was at Ottawa NWR 10/26 (TH).

Greater White-fronted Goose-In response to our request for any sightings of this species in 1991, T. Hochstetler reported 4 at Ottawa NWR 10/26.

C. Tern-- A colony was established at Ottawa NWR in 1990 & 1991, but nesting success was low. Out of 24 nests 6/19, 14 nests 7/2, and 23 additional nests 7/7, only 2 chicks were banded. 26 nests with 47 eggs were noted in 1990. [fide *Common Tern (Sterna hirundo) Restoration Project 1991, by the USFWS, ONWR, & ODNR).

Ring-billed Gull-- The large nesting colony at Oregon (Luca) was a complete failure in 1991 (fide M. Shieldcastle).

strip-mined area near Dundee (Tusc) 7/5/91 (SH).

White-winged Crossbill-- A male was at a Miamisburg (Mont) feeder on 2 Nov. 1991 dates (V. Gibson).

CORRIGENDA

Lesser Golden-Plover- An injured bird remained at Pleasant Hill Res. 11/3. This bird was incorrectly listed as a Semipalmated Plover in The Ohio Cardinal 15(1):15.

King Rall-- 2 spring reports were overlooked [OC 14(3):18] while making the yealy summary for the last issue. Thus, the Ohio total for 1991 becomes at least 309 species.

FINAL OBRC DECISIONS, FROM PREVIOUS REPORTING PERIODS by H. Thomas Bartlett

Broad-winged Hawk-- OBRC #343-91-01 ACCEPTED: 1 bird over eastern Toledo 11/7/91 (G. Klug).

Blue Grosbeak-- OBRC #597-91-01 NOT ACCEPTED: 1 Worthington 9/8/91. Reasons for non-acceptance: "Weak description. Does not rule our Indigo Bunting. Wet plumage can make bill appear larger. Condition of plumage makes 'positive' ID questionable. Size not discussed."

LeConte's Sparrow-- OBRC #548-91-02 ACCEPTED: 1 bird 2 miles n. of Berlin (Holmes Co.) 10/20/91 (Hershberger, BG* ph., m. obs.). See photo elsewhere in this issue.

Golden-crowned Sparrow--OBRC #557-91-01 ACCEPTED: 1 bird HBSP 10/14/91 (DJH*, G. Melter*, G.W. Richter*, D. Woofter*). Although the Committee felt that a photograph would have been desirable, a majority felt that the descriptions provided were adequate to substantiate this first accepted Ohio record.

OBSERVERS

Kirk Alexander (KA); Matt Anderson (MAn); Michael J. Arabia (MAr); Carole L. Babyak (CB); Lynn Barnhart (LB); Tom Bartlett (TB); David A. Carole L. Babyak (CB); Lynn Barnhart (LB); Tom Bartlett (TB); David A. Brinkman (DB); Nancy D. Brundage (NB); Edward H. Burtt, Jr. (EB); Tom Carpenter (TC); Dwlght & Ann Chasar (DAC); Robert F. Cutter (RC); David C. Dister (DD); Doug & Micki Dunakin (DMD); Jon L. Dunn (JD); Paul D. Ellsworth (PE); Anders & Joyce Fjeldstad (AJF); Larry Gara (LG); Bruce D. Glick (BG); Scott W. Hackett (SH); Ray Hannikman (RHn); Betty Hardesty (BH); Rob Harlan (RHr); Ginny Herbst (GH); John & Vicki Herman (JVH); Jim Hill (JH); David & Judy Hochadel (DJH); Tim Hochstetler (TH); Craig Holt (CH); Tom Igou (TI); Mike Jefferis (MJ); Ned Keller (NKe); Cal Keppler (CK); Tom Komp (TK); William & Nancy Klamm (WNK); Joe Komorowski (JK); Len Kopka (LK); Norma Kraps (NKr); Nevada Laitsch (NL); Tom LePage (TLP); Thomas Leiden (TL); Barbara Lund (BL); Kevin Metcalf (KMe); Ben J. Miller (BM); Ervin Miller (EM); Dave Minney (DM); Kathy L. Mock (KMo); Doug Overacker (DO); Tom Passons (TH) Ed & Cheryl Pierce (ECP); John Foricnik (JP); Larry Rosche (LR); Ed Schlabach (ES); Robert D. Schlabach (RS); David L. Skinner (DS); John & Elaine Snively (JES); Jay Stenger Elaine Snively (JES); Jay Stenger (JS); Erdine Thompson (ETh); Elliot Tramer (ETr); Sue Utterback (SU); Jeff Wert (JW); Pete W. Whan (PW); Betty Weitlaul (BW); Leroy E. Yoder (LY); and Perry A. Yoder (PY). In addition, many other observers are cited for 1 to 3 records. These observers are cited within the species accounts. Larry Rosche generously allowed access to records published in The Cleveland Bird Calendar. My thanks to all.

				N	or	th	NO	et.	Re	a	ion	100							rtk	102	et	P	90	ior				
	Firelands (9) 12/14/01	nont (8) 5/91	Woods (1) 4/91	Grand Rapids Waterville (2)	-		(13)		ake (7)		Tiffin (11) 12/15/91	1	Toledo (3) 12/22/91	Ashland (30) 12/21/91	Ashtabula (25) 12/28/91	Beaver Creek (36) 12/28/91		Brecksville (22) Northfield			8.=6					ot (32) 1/91	Wooster (31) 12/21/91	Youngstown (34) 12/14/91
AREA OF COUNT	Firels	Frem 12/1	Goll 12/1	Gran	Hand	Lake	Mans	MNO	0xbow L	Plym	Tiffin 12/1		Tolec	Ashla 12/2	Ashta 12/28	Beav 12/2	Burto	Breck	Cleve	Cuya Cuya	Elyria	Laker 12/28	Mentor (2	Mohi 12/28	Trum 12/15	Wilm 12/1	W000 12/2	Youn
Common Loon Pied-billed Grebe Horned Grebe Double-crested Cormorant Great Blue Heron	3				CW2	1 2 8	4 20 1 8	2			- - - 1)	- 8 - - 88	- - - 19	- - 7 1	- 1 - 6		- - - 32	8 2 1 13	3 23 - 37	6 1 3	2	1 2 9	- 3 - 34	CW 1 1 -		2	1
Black-crowned Night-Heron Tundra Swan Mute Swan Snow Goose (blue phase) Snow Goose (white phase)		1111	1 1 1 1 1	11111	11111	- 1 1	1 1 1 1 1	166 5 2	1.1.1.1.1	1111			20 - 1 -	1111	- 10	200	1.1.1.1	1111	1 1 1 1	9	1	11111	11111	1111	1 - 1		11111	1.1.1.1
Canada Goose Duck (sp) Duck (puddle) Wood Duck Green-winged Tea!	917 6	3638 2 20	196	792	2219	222	602	5752 - - CW	171	51	409		2152	751 - - 1	1730 24 	863 - 1	1578	1004	2460	2346	1113	371	951	194	7449 — —	1112 - 9	2300 - 1590 -	125
American Black Duck Mailard Northern Pintail Blue-winged Teal Northern Shoveler		1831 8644 8 1	4 214 -	13 429 -	CW4 77 -	14 106 -	85 : 1002		3 106 	4 64 -	1 175 -		1210 2341 1	13 253 -	81 159	3 92	9 261	10 400	259 799 1 - 2	33 2224 22	15 597 -	208 2763 1	94 214 -	5 182	38 5410 -	11 548	100 581 -	11 57
Gadwali American Wigeon Canvasback Redhead Ring-necked Duck		15 48	1111	1.1.1.1.1	11111	2	3 1 4 8	2 10 36 -	(1.1.1.)	11111			1 6871 7 2	201 100	68 7	2	1 1 1 1		3 5 41 33	10 1 1 5 6	7 - 1	1 12 5 16	7 1 31		150	1111	1111	1
Scaup (sp) Greater Scaup Lesser Scaup Oldsquaw Black Scoter	1352	1 1 1 1 1	3	1111	CW1		3	3 33 	101.61	1111	1111		1 56 1	C1 10208	40 48 37			1.1.1.1.1.1	5 18		- 13	1004 704	1111			1111	1111	
Surf Scoter White-winged Scoter Common Goldeneye Bufflehead Hooded Merganser	25 41	5		1111	101010	- 1752 62 2	- 4 2 23	- 47 2 8	L'UCICI I	11111	1 1 1 1)	1224	1111	- 22 56 10	1 1 1 1 1	1111	1	- 78 100 1	- 11 5 8	100	201 84	1 46 41 1	- 3 1	- 633 4 7			2
Common Merganser Redbreasted Merganser Ruddy Duck Furkey Vulture	30 1860	37 - -	3 - 3 -	6 - CW		118 1526	+	7 CW	1.1.1.1.	1111	1111		10757 30 18 1		51 20 2	2		4 L D D -	8 202 3	-	5 3441 72	7	24 533 -	- 1 -		1111	1 + + +	-
Bald Eagle Hawk (sp)	-	12	-	-	-	- 1	-	6	-	-	-			-	-	-	-	10	-	-	-	1	-	-	3	-	-	-

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Mania	Firelands (9) 12/14/91	Fremont (8) 12/15/91	Goll Woods (1) 12/14/91	Grand Rapids Waterville (2)	Hancock Co (10)	Lake Erie Is. (5)	Mansfield (13)	ONWR (4)	Oxbow Lake (7) 12/21/91	Plymouth (12)	Tiffin (11) 12/15/91		Toledo (3) 12/22/91	Ashland (30)	Ashtabula (25) 12/28/91	Beaver Creek (36) 12/28/91	Burton (27)	Brecksville (22) Northfield	1/4/92 Cleveland (23)	Cuyahoga Falls	Elyria-Lorain	Lakewood (21)	Mentor (24) 12/28/91	Mohican SF (35)	Trumbull Co (28)	Wilmot (32) 12/14/91	Wooster (31) 12/21/91	Youngstown (34)
AREA OF COUNT Northern Harrier Accipiter (sp) Sharp-shinned Hawk Cooper's Hawk Northern Goshawk		10 3 7	8 2 2	- CW 4	CW1 2	1 1 -	5 1 2 3	18 - 1 3	13 1 CW	11 - - 1	4	1	4 1 5	1	1	2	34	- 1 3	1 2 7	2 6 16	3 1 3 1		1 3 6	1 2 5	5	- 18	10 2 5	1
Buteo (sp) Red-shouklered Hawk Broad-winged Hawk Red-tailed Hawk Rough-legged Hawk		- - 37 1		2 18	CW1 27 1	1	2 36 5	- 34 10	- 17 1	4	- 1 34 1		- - 35 6	1112		1 48 CW	11 43 CW	- 1 18 -	2	12 53 1		2	4 - 25 1	6 47 22	- 1 28	-	- 45 18	2
American Kestrel Metlin Peregrine Falcon Chukar Ring-necked Pheasant	12 	45 - - 1	15 - - 1	24	67 3	2	25 	27 - - 3	50	3	37		16 - 1 - 90	22	19 	16 - - 7	15 - -	4	8	16 - - 1	44	-1111	4 1 1 2	19 - - 1	23	79 1	31 - 2	18
Ruffed Grouse Wild Turkey Northern Bobwhite American Coot Sandhill Crane		1 1 1 1 1	11113	11111	11111	1111	33 23	3	1111	11111	1111			1111		17	1 1 1 1		2	2 188	10	4	2	13 1 1 1	2	1111	11111	CV 1
Killdeer Purple Sandpiper Dunlin Common Snipe Gull (sp)	1111	1 1 1 1 1	1111	1111	1111	2	3	11111	11111	11111	3		1111	1 - 1 - 1	1111	1	L.L.L.L	1.1.1.1.1		9	11111	11111	3	5	2	9 - 3	11111	
Bonaparte's Gull Ring-billed Gull Herring Gull Lesser Black-backed Gull Glaucous Gull	79 128870 6240 CW1		12 110 1 -	92 848 422 CW	12	13 1071 7551 1	18 35 4	6 2192 167 -	9 193 18	38 12	- 6 1 -		443 13422 2687 1	79	1050 9500 4100 -	2	- 36 2 -	- 1937 161 -		116 14967 24 	212 70520 951	17 8589 921 -	215 5932 909 1	- 11 5 -	868 345 12	- 14 6 -		71
Great Black-backed Gull Rock Dove Mourning Dove Owl (sp) Barn Owl	32 162 136	135 289		1 202 288	309 260	231 2	- 285 258	20 56 194 -	- 105 94	- 18 85 -	166 159	1	56 1211 411 –		82 432 256 -											- 1018 2340 -		
astern Screech-Owl Great Horned Owl Snowy Owl Barred Owl Long-eared Owl	10	7 6	1	20 5 1	8 4 CW1	-111-	53 18 4	10 11	1 2	3 3 -	15 5 3		1 3 - -	CW 6	1111	6 7 5	53	12 1 - 2	2 CW 3	10 15 - 1	2 1 1	2 2 2 1	12 4 - 6	15 4 2	1111	- 9 - 1	2 1 -	
Short-eared Owl	-	-		**	-	-	+	4	5	2	-		8	-	3	4	-	-	-	-	-	-	-	-	-	-	13	1

	Northwest Region	Northeast Region
	Firelands (9) 12/14/91 Fremont (8) 12/15/91 Goll Woods (1) 12/15/91 Goll Woods (1) 12/14/91 12/28/91 12/28/91 12/28/91 12/28/91 12/29/91 00xbow Lake (7) 12/29/91 00xbow Lake (7) 12/29/91 00xbow Lake (7) 12/29/91 12/15/91	Toledo (3) 12/22/91 Ashland (30) 12/28/91 Ashtabula (25) 12/28/91 Burton (27) Burton (23) 12/14/91 (20) Lakewood (21) 12/14/91 (20) Lakewood (21) 12/14/91 (20) Lakewood (21) 12/28/91 12/14/91 (20) 12/15/91 12/15/91 Wilmot (32) 12/15/91 Wolncan SF (35) 12/15/91 Wolncan SF (32) 12/15/91 Wolncan SF (32) 12/15/91 Wolncan SF (32) 12/15/91 Wolncan SF (32) 12/15/91 Wolncan SF (31) 12/14/91 Youngstown (34)
AREA OF COUNT Northern Saw-whet Owl Belted Kingfisher Red-headed Woodpecker Red-bellied Woodpecker Yellow-bellied Sapsucker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4 5 1 10 1 8 8 24 1 10 5 11 - 16 3 2 CW 2 5 4 3 17 50 10 3 11 27 10 26 25 64 50 120 17 33 63 80 14 159 36 17 2 1 - 3
Downy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker Horned Lark	48 68 20 139 91 25 82 30 38 6 73 13 3 1 26 7 - 5 2 7 - 5 9 12 6 15 7 42 3 2 23 1 18 - - - - 4 - - 2 38 215 74 7 104 49 9 49 17 278 55	
Blue Jay American Crow Chickadee (sp) Błack-capped Chickadee Carolina Chickadee	64 92 37 283 98 30 152 42 85 10 85 45 163 19 3351 123 45 15000 28 9 128 - - - 204 - - - - 84 23 26 294 35 145 7 5 48 6 113 - - - - 3 - - -	87 90 191 252 202 204 318 861 203 150 341 316 347 539 147 158 47 1056 185 530 272 199 957 620 112 519 353 428 131 714 380 412 - - 123 383 - - - - 110 - 235 47 - 71 75 108 62 - 307 344 971 182 144 460 62 219 101 50 302 - - 39 - - - - 22 81 2
Tutted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper Carolina Wren	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	43 78 15 120 92 176 173 477 87 113 175 187 91 486 70 105 3 - 1 8 2 1 3 11 3 1 4 2 - - 1 28 63 20 58 82 121 96 324 48 43 89 145 55 174 72 68 11 7 - 6 3 8 1 14 - 1 2 24 4 10 6 2 9 12 2 30 2 38 22 65 9 23 28 53 1 60 9 9
House Wren Winter Wren Golden-clowned Kinglet Ruby-crowned Kinglet Eastern Bluebird	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Hermit Thrush American Robin Gray Catbird Northern Mockingbird Brown Thrasher	1 - 12	9 51 19 69 26 92 145 82 10 264 514 189 - 22 20 39 1 1 - 2 - 1
American Pipit Cedar Waxwing Northem Shrike European Starling Solitary Vireo	102 34 2 1 105 2 5495 1206 1628 1200 3735 1110 1002 1628 816 816 4404	61 1 20 - 57 224 33 526 241 36 57 101 9 39 217 - - - 1 CW 1 - 1 - 1 -
Yellow-rumped Warbler Pine Warbler Common Yellowthroat Northern Cardinal Rufous-sided Towhee	- 15 - 16 - 21 	5 30 - - 3 - 7 2 3 127 139 84 246 251 146 179 1090 143 95 341 384 153 951 136 157 - - - - - 4 - - 5 10 2 -
American Tree Sparrow	82 876 8 254 63 3 130 471 82 47 80	113 67 80 113 408 114 146 699 49 51 320 159 384 716 167 59

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	Northwest Region	Northeast Region
AREA OF COUNT	Firelands (9) 12/14/91 12/15/91 600 (1) 12/15/91 614/91 12/14/91 12/14/91 12/19/91 12/19/91 12/19/91 12/14/91 00WK (4) 12/14/91 12/14/91 12/19/91 12/19/91 12/19/91 12/25/91 12/25/91 12/25/91 12/25/91 12/25/91	Toledo (3) 12/22/91 Ashland (30) 12/21/91 Ashtabula (30) 12/28/91 Beaver Greek (36) 12/28/91 Burton (27) Brecksville (22) Northfield 14/92 Cuyahoga Fails 12/15/91 (29) 12/15/91 (29) 12/15/91 (29) 12/15/91 (29) 12/15/91 (20) Lakentor (24) 12/28/91 12/28/91 12/15/91 12/28/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/15/91 12/14/14/91 12/14/91 12/14/14/14/14/14/14/14/14/14/14/14/14/14
Chipping Sparrow Teld Sparrow ox Sparrow Song Sparrow Swamp Sparrow	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
White-throated Sparrow White-crowned Sparrow Dark-eyed Junco (S.C.) Dark-eyed Junco (Ore.) Lapland Longspur	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 11 2 14 5 4 87 75 10 8 38 13 7 139 - 2 2 8 - 2 1 - - 6 1 - 3 11 - 142 8 9 227 204 88 237 241 78 255 1018 235 278 205 368 289 629 104 182
Snow Bunting Blackbird (sp) Red-winged Blackbird Eastern Meadowlark Rusty Blackbird		3 1 - - 1 - 20 - - 214 1 - - 78 16 - 46 728 - 41 228 20 8 - - - 8 - 1 - 13 - 3 98 - 3 - - 1 - 1 - 10 - - - -
Common Grackle Brown-headed Cowbird Purple Finch House Finch White-winged Crossbill	40 29 1 2 1 53 1 - 1 106 1 1 37 CW1 55 - 50 25 - 1 1 - 2 4 - 3 5 - 2 191 318 37 474 184 11 841 75 70 42 318	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Common Redpoll Pine Siskin American Goldfinch Evening Grosbeak House Sparrow	- 76 - 1 - - 6 - - 1 - 14 - 88 4 - 17 1 - 22 59 160 10 105 50 15 285 85 67 16 105 278 1185 820 837 766 116 552 757 720 148 760	
Species (without CW) Observers Party Hours	63 66 45 58 47 59 74 68 46 42 57 32 22 8 9 31 5 22 15 9 4 28 49.5 35.5 32 54 186 15.25 73 30 34 11 48.5	83 53 57 59 51 53 78 84 63 67 82 72 58 65 52 66 32 9 17 29 18 17 67 75 34 - 40 14 11 35 10 24 38 42 37 76 - 55.5 121.5 226.75 81 - 80.7544.25 44.5 203 39 54

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AREA OF COUNT	Clark Co. (44) 12/14/91	G. LSI. Marys 12/15/91 (41)	Greenville (43) 12/29/91	Indian La e 12/29/91 (42	Buckeye Lake 12/21/91 (56)	Columbus (55) 12/22/91	Delaware Res. 12/15/91 (52)	Hoover Res. (53) 12/28/91	Kildeer Plains 12/29/91 (50)	Kingston (58) 12/28/91	Lancaster (57) 12/28/91	Mt. Gilead (51) 12/21/91	O'Shaug. Res. 12/14/91 (54)	Cincinnati (65) 12/29/91	Dayton (60) 12/15/91	E. Fork Lake SP (67)	Hamilton-Fairfield (62) 12/21/91	Ohio River (64) 12/22/91	Oxford (61) 12/14/91	12/29/91	12/22/91 (63)	Adams Uo. (82) 12/14/91	Cadiz (72) 1/1/92	Great Bend (80) 12/14/91	Millersburg (83) 12/21/91	New Lexington (75) 12/29/91	Parkersburg 12/28/91 (79)	Portsmouth 12/28/91 (81)	12/27/91 (70)	12/21/91 (71)	Washington Co. 12/29/91 (77) Zanesville (74)
Common Loon Pied-billed Grebe Homed Grebe Double-crested Cormorant Great Blue Heron	1 13 - - 17	- 1 - 17	- 1 - 3	- - - 11	- - - 15	- 1 - 10	- 1 - 13	- 1 - 11	- - - 2	- 2 - 4	- 1 - 12 3	- - - 6	2 - 15	5 - 50	1 2 3 - 27	5	2	1	- 8 - - 3	4	27	2	+ + + 2	1 + 1 1 7	1 - 22	11111	- - 53	- - 35		1 1 1 1	- - 5
Swan (sp) Mute Swan Greater White-fronted Goose Snow Goose (no phase given) Snow Goose (blue phase)	- 1 - -	- - - CW2		-	1 1 1 1	1 1 1 1 1	2 1 4		1 1 1 1 1	1 1 1 1 1	1 1 1 1 1			4	11111	1.1.1.1.1	2	- - 3 -	$V_{i}(\mathbf{x}_{i},\mathbf{x}_{i},\mathbf{x}_{i},\mathbf{x}_{i})$	1.1.1.1.1	1111	1 1 1 1 1	1.1.1.1.1	11111	1111	1 1 1 1 1	1 1 1 1 1	1111	11111		11111
Snow Goose (white phase) Canada Goose Wood Duck Green-winged Teal American Black Duck	- 950 1 1 20	CW2 771 - 2	- 375 - -		- 990 1 - 73	- 323 1 1 771	- 797 - 38	- 711 - 1201	- 2810 1 - 50	1 874 - - 19	- 343 - -	- 344 - -	- 429 - - 41	350 1 27	447 CW 8 51	· 38 - -	3 185 11 	63 - 1 60	16 - 1213	4 1	026 4 1 12	25 5 CW 38	140	708	1198 2 20	21	148 CW CW 10	- 19 - 5	426	6 - 3	
Mallard Northern Pintail Blue-winged Teal Northern Shoveler Gadwall	2000 25	145 - - -	443	361	2003 1 3	932 - - - 20	224	1459 	100 	416 1 - -	93 - - -		308 	412 - - 10	1673 - - 3	66 3 - 1	511 - - -	329 : 1 - 17	3810 - - -	16 	704 2 -	69 4	28 - - -	219	557	20	43 	243	8	53	25
American Wigeon Canvasback Redhead Ring-necked Ouck Greater Scaup	10 2 1 			- 1	4 - - -	14 38 9 85 -		51 - - -	2	2 1 - -		1 1 1 1	1 - - -	2 2 136	2	1.1.1.1.1		11 1 - 5 -	1.1.1.1.1	1.1.1.1	6 - 33 -		1	9	- 1 - 5 -	1 1 1 1 1	1.1.1.1.1	11111	1 1 1 1 1	1 1 1 1 1	1.1.1.1
Lesser Scaup Common Goldeneye Bufflehead Hooded Merganser Common Merganser	4 25 10 19	6 1 -		-	1 1 3 -	2 4 1 23	7 11 9 -	2 9 1 12		- - 6		1 1	5 25 - 42 -	6 9 16 36 4	3 28	+ + + 4	1111	3 2 20 -	59 13 15 CW2	25 15	1 2 -	15 CW	1 1 1 1 1	2		1111	1.1.1.1.1	1111	1 1 1 1 1	11111	1.1.1.1.1
Red-breasted Merganser Ruddy Duck Black Vulture Turkey Vulture Bald Eagle	40	- - - CW1			- - 1 1	1 1		2	- - - 2		- - 1 -			2	1.10101	1 + 1 + 1 + 1	11111	2	9 - 1 1	- - - 1	1-11	1 86 4	CW2	111111	1111	10.001	1111	11111	1111	11111	11111
Hawk (sp) Northern Harrier Accipiter (sp) Sharp-shinned Hawk Cooper's Hawk					- 6 - 3 8	- - 1 5	- 17 - 2 3	- 1 - 1 2	- 12 - -	- 15 - 1	1 - 1 1 2	- 6 - 1 3	2 1	2 2 5	2	- 1 - 1 2	4	1	5 1	4		28 2 2 2	- 1 - 1	- 3 - 1 2	5 2 7 18	2	1 3 3 2	3 - 2 3	5 2 1 21		2 1 - 2 4

	W. Central	O		
	Region	Central Region	Southwest Region	Unglaciated Region
AREA OF COUNT	Clark Co. (44) 12/14/91 6. LSt. Marys 12/15/91 (41) 6reenville (43) 12/29/91 12/29/91 (42)	Buckeve Lake 12/21/91 (56) Columbus (55) 12/22/91 (55) Delaware Res. 12/28/91 (52) Hoover Res. (53) Hoover Res. (53) 12/28/91 (50) Kingston (58) 12/28/91 12/28/28/91 12/28/91 12/28/91 12/28/28/91 12/28	Cincinnati (55) 12/29/91 Dayton (60) 12/15/91 Hamilton-Fairfield (62) 12/21/91 12/21/91 0Mon River (64) 12/22/91 (51) 12/14/91 12/22/91 (53) Western Hamilton Co. 12/22/91 (63) Adams Co. (82)	12/14/91 1/1/92 Great Bend (80) 12/14/91 Millersburg (83) 12/22/91 12/22/91 (79) Parkersburg 12/28/91 (81) Parkersburg 12/28/91 (81) Portsmouth 12/28/91 (81) Ragersville 12/29/91 (70) Steubenville 12/2/91 (70) Steubenville 12/2/91 (71) Washington Co. 12/14/91 (71)
Red-shouldered Hawk Broad-winged Hawk Red-tailed Hawk Roughlegged Hawk American Kestrel	9 9 11 3 - 1 2 - 7 25 39 10	3 48 26 20 13 9 61 15 36 12 4 - 1 - 7 1 2 - 0 64 20 40 32 42 79 10 36 47	11 - 2 - 1 - 1 - 1 84 36 14 37 40 6 11 34 43 - - 1 - 1 - 13 60 21 29 42 40 20 19 28 10	
Mertin Peregrine Falcon Ring-necked Pheasant Ruffed Grouse Wild Turkey	2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- CW - 1	5 2 8 6 1 7 5 5 3 73 180 9 1 -
Northern Bobwhite Virginia Rail American Coot Sandhill Crane Kikkeer	14 2 15	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Common Snipe Gull (sp) Laughing Gull Bonaparte's Gull Ring-billed Gull	100 12 300 222 - 64	3 CW2 2 1 - 1 1 66 22 105 4 68 302 270 1452 1 165	7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Herring Gull Rock Dave Mourning Dove Barn Owl Eastern Screech-Owl	6 2 167 102 330 47 132 120 494 31 4 - 2	1 3 2 2 5 836 1690 455 201 330 416 25 77 225 1 1373 702 523 90 405 1846 522 453 244 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Great Horned Owl Snowy Owl Barred Owl Long-eared Owl Short-eared Owl	2 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 - 2 3 - 1 6 CW 1 - 2 CW - 2 1 1 10 4 -
Northern Saw-whet Owl Belted Kingfisher Woodpecker (sp) Red-headed Woodpecker Red-bellied Woodpecker	9 8 9 - - 4 - 8 4 2 !	CW	1	
Yellow-bellied Sapsucker Downy Woodpecker Hairy Woodpecker Northern Flicker Pileated Woodpecker	2 6	3 - - 1 2 - - 37 79 90 21 49 69 45 24 15 8 10 11 1 4 7 5 5 2 17 19 40 8 22 25 3 13 4 4 9 2 1 - 12 9 2 -	13 2 - - 1 - 12 CW 299 126 44 57 85 22 10 187 48 50 17 5 9 13 3 1 11 23 129 21 34 10 36 13 7 43 35 23 5 11 2 4 3 2 14 14	8 11 31 258 7 91 57 156 3 29 1 3 3 3 58 3 14 14 38 - 2 5 2 7 53 10 26 11 30 - 7
Eastern Phoebe			2 1	- 1 1 1 1

			entr ion	al			C	ent	ral	Re	egi	on			S	out	thv	ves	st F	Reg	jior	١		ι	Jng	gla	cia	tec	R	egi	on	
AREA OF COUNT	Clark Co. (44) 12/14/91	G. LSt. Marys 12/15/91 (41)	Greenville (43) 12/29/91	Indian Lake 12/29/91 (42)	Buckeye Lake 12/21/91 (56)	Columbus (55) 12/22/91	Delaware Res. 12/15/91 (52)	Hoover Res. (53) 12/28/91	Killdeer Plains 12/29/91 (50)	Kingston (58) 12/28/91	Lancaster (57) 12/28/91	Mt. Gilead (51) 12/21/91	0'Shaug. Hes. 12/14/91 (54)		Cincinnati (65) 12/29/91	Dayton (60) 12/15/91	E. Fork Lake SP (67)	Hamilton-Fairfield (62) 12/21/91	Ohio River (64) 12/22/91	0xford (61) 12/14/91	Paint Creek (66) 12/29/91	Vestern Hamilton Co. 12/22/91 (63)	Adams Co. (82) 12/14/91	Cadiz (72) 1/1/92	Great Bend (80) 12/14/91	Millersburg (83) 12/21/91	New Lexington (75) 12/29/91	Parkersburg 12/28/91 (79)	Portsmouth 12/28/91 (81)	Ragersville 12/27/91 (70)	Steupenville 12/21/91 (71)	Washington Co. 12/29/91 (77) Zanesville (74)
Horned Lark Blue Jay American Crow Chickadee (sp) Black-capped Chickadee	76 10000 -	30 83 6	7 34 34	- 41 6 -	103 109 169 -	195 205	1578 169 239 133	53 78 2	30 104 26 46 9	95 99 130 -	214 165	- 66 161 46	80 58 69		488 2692	30 124 129 - 2	25 104 91 -	3	36 23 3255 -	17 19 61 -	-	23 217 3821 -	10 266 813	12 36 49 -	15 69 201 -	451 422 641 20 13	68 89 - 8	405 550 237	288 321 –	110 21	11 21	133 220 2 32
Carolina Chickadee Yufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper	84 27 	52 31 10 27 37	60 12 3 12 7	21 9 13	64 50 1 25 4	253 68 43 12	9 - 72 12	43 40 13 1	4 38 44 7	91 35 - 45 7	99 57 1 57 6	48 38 2	44 15 12 4		1638 609 5 119 34	343 60 2 96 29	157 118 19 1	180 96 3 16 7	177 26 9	88 36 1 11 3	14 4 - 1 -	987 382 58 20	124 133 8 46 3	31 18 9	98 39 23 3	2 99 18	27 27 - 4 -	225 245 2 120 6	156 178 20 96 3	157 245 111 10	20 7 8	58 39 20
Carolina Wren House Wren Winter Wren Golden-crowned Kinglet Ruby-crowned Kinglet	13 - 1 7 -	17 	1 -4 10	2	27 4 	39 10	17 20	10 1 3	1 - 3 -	37 - 1 25 -	15 	5	5		358 1 3 56	48 2 9	45 21	41 	79 2 20	8	- - 3 -	308 24	55 CW 51	3	110 18 	234 1 60	20 1 - 2	178 19 2	116 2 27 6	72		37 25
Eastern Bluebird Hermit Thrush American Robin Gray Catbird Northern Mockingbird	- 4 - 8	11111	7 2 4	11111	91 594 1 47	4 115 1 20	77 6 7	23 11 16	6 - - 1	69 1155 18	70 2 206 	36 - - 2	13 - - 18		131 4 534 181	27 	121 91 17	25 182 20	94 1 529 17	26 46 5	38 - 12 -	192 1 896 128	278 2 353 22	8 - - 1	91 - 6 - 45	397 1 16 40	64 30 4	112 52 101	55 1 29 	335 	1 1 1 1 1	72 5 10 12
Brown Thrasher American Pipit Cedar Waxwing Shrike (sp) Northern Shrike		1111		11111	- 27	31	11111	21	3	CW1 14		1111	6		5	14	98	11111	9	11111	11111	1 1 20 1 1	256	11111	2	1 1 7 1 1	1.1.1.1	- 10 -	6	- 29 - 1		1111
Loggerhead Shrike European Starling Yellow-rumped Warbler Palm Warbler Northem Cardinal	2800	-	2298 168	503 - 65	2744 273	3550 6 426	6398 6 334	500 2 64	1331	3220 - 281	1002 	2591	2430 — 92	П	24	2867 2	2256 5 503	4582 1 _ _ 223	10800 7 561	466 2 - 73	150 6 - 47 1	-	2 1053 143 	337 - 52	- 5	1763 10 - 1204	1050 2 204	1548 12 819	1900 12 - 540	2234 1 765	52 	201 2
Rutous-sided Towhee Sparrow (sp) American Tree Sparrow Chipping Sparrow Field Sparrow	4 35 -	-	4 129 	1	6 72 -	3 53 -	404 3	27 13	- 595 - 21	1 83 - 2	2 61 20 - 7	100 3			125 229 39	1 92 	9 112 16	- 24	27 77 2	5 - 6 -	- 70 -	26 127 19	25 23 24	- 15 4	7 - 2	14 829 5	5 30 1 2	12 	59 - 8 - 8	6 - 579 1 28	15	5 12 10
Vesper Sparrow Savannah Sparrow Fox Sparrow Song Sparrow Swamp Sparrow	- 1 83 -	1 105 2	- 267		- 1 125 1	- - 80 1	- - 177 7	- 1 28 1	- - 58 2	2 - 153 5		42	- - 32 -		1 1167 38	3 117 8	2 301 10	- 150 15	2 338 48			2 987 110	8 128 8	9	154	721 22	1 - 39	273 19	2 120	- - 477 9	2	- 129 1
White-throated Sparrow	18		2	-	4	54	3	8	3	_	8	-	5		823	70	45	28	91	2		478	47	3	56	50	6	114	125	24	-	28

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AREA OF COUNT	Clark Co. (44) 12/14/91	G. LSt. Marys 12/15/91 (41)	Greenville (43) 12/29/91	Indian Lake 12/29/91 (42)	Buckeye Lake 12/21/91 (56)	Columbus (55) 12/22/91	Delaware Res. 12/15/91 (52)	Hoover Res. (53) 12/28/91	Killdeer Plains 12/29/91 (50)	Kingston (58) 12/28/91	Lancaster (57) 12/28/91	Mt. Gilead (51) 12/21/91	0'Shaug. Res. 12/14/91 (54)		Cincinnati (65) 12/29/91	Dayton (60) 12/15/91	E. Fork Lake SP (67)	Hamilton-Fairfield (62) 12/21/91	Ohio River (64) 12/22/91	Oxford (61) 12/14/91		Western Hamilton Co. 12/22/91 (63)	Adams Co. (82) 12/14/91	Cadiz (72) 1/1/92	Great Bend (80) 12/14/91	Millersburg (83) 12/21/91	New Lexington (75) 12/29/91	Parkersburg 12/28/91 (79)	Portsmouth 12/28/91 (81)	Ragersville 12/27/91 (70)	Steubenville 12/21/91 (71)	Washington Co. 12/29/91 (77)	Zanesville (74) 12/14/91
White-crowned Sparrow	24	-	17	-	14	5	24	3	56	66	11	4	9 35		7	1	10	26	20	1	18	13	49	-	21	168	3	17	24	133	+	21	-
Dark-eyed Junco (S.C.)	94	53	47	4	104	321	216	80	34	112	211	76	35		733	366	464	165	167	153	117	542	685	11	70	591	171	541	429	599	38	97	73
Dark-eyed Junco (Ore.)	-	-	17		-		-	-	- 5		2	13	-21		-	-	-	-		- 2	-	-	-		-	1	1	17				1	-
Lapland Longspur Snow Bunting	-	-	12	-	-	2	1	-	-	-	12	-	-	ι.	-	-	2	-	-	-	-	-	-	2	2	1		1	2	1	1	-	2
Blackbird (sp)	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	1	-	i e	-	1	100	-	-
Red winged Blackbird	-	1	1.00	1	89	-	-	-	11	9	-	-			317	- 3	2	634	255	-	-	5	4	1	1	159	256	8	-	1	1		-
Eastern Meadowlark	1	-	-	-	-	-	-	-	16	39	-		23		-	-	-	4	15	-	-	-	70	-	2	2	2	-	19	6	19	34	5
Rusty Blackbird Brewer's Blackbird	12	1	12	1	1	-	-	-	-	15			-	L.	3	1	36	220	5		20	-	CW	-	-	33	-	3	-	CW	-	3	1
Common Grackle	1	-		-	71	4	-	1	-	1	17	-	1.00	11	11	-	-	3000	3	-	-	2	6	-	6	2	2000	722	-			1	-
Brown-headed Cowbird	+	13	-	-	87	1	-	3	2	18	2	7	1.00		60	3	-	57	1	-	-	220	2	-	1	17	12		-	50	-	-	-
Purple Finch	1	-	1	1	-	-	-	-	-	-	2	-			34	-	7	5	-	3	-	5	71	CW	-	-	_	3	2	-	-	-	-
House Finch	197	65	299	82	391	849	513	66	165	213	240	186	153		437	264	350	325	183	40	8	346	312	53	215	676	155	745	205	704	-	54	88
Common Redpoll		-		-	-	-		-	-	-	-	- 77	-		1.00	-	-	-		-	-	-	-	-	-	-	50		-	-	(-)	-	+
Pine Siskin	18	25	-	S -	-	42	11	25	-		75	-	2		47	2	51	10	10	6	-	4	2	12	19	46	1	51	- 22	7	-	-	2
American Goldfinch	23	73	16	1	39	131	183	79	23	37	106	84	70		697	89	218	147	230	69	45	543	216	9	-	373	28	133	326	215	-	9	78
Evening Grosbeak	-	-	-	1.4	-		-	1	-	-	-	7	-		-	-	-	-	-	-	-	-			-	1.00	- 74		-	1.00	-		-
House Sparrow	345	307	625	633	1276	1183		118	684	722	162	405	496		443	875	75	323	298	194	-	785	211	32	141	2655	83	387	176	1189	58	82	196
Species (without CW)	65	52	45	29	65	66	59	61	51	69	60	43	51		81	65	59	64	73	60	47	63	74	42	54	74	48	61	63	63	32	46	50
Observers	11		17 37.75	5	27	27	29	9	-	22 52,54	26	8 34	10 31		88	41		20		23	1	35	29	8	9	59	9	59	26	38	5	10	-
Party Hours	36	-	31.13	8.25	53	90.5	75.75	20.3	-	52.54	1.23	34	31		225	-	-	44	-	36	910	2.25	83	24.5	36	176	24.5	72	86.5	114	28.5	28.5	

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Vol. 15 No. 2



Ohio Christmas Count Areas

Ohio Bird Records Committee, Winter 1991-92 Report by H. Thomas Bartlett, Secretary

The Ohio Bird Records Committee reviewed 15 records for this report, consisting of 11 records originating during the Winter 1991-92 season and 4 records originating from a prior reporting period.

Six records were accepted by at least 9 members of the 11 member Committee. These 6, along with another record which received 8 "accept" votes, are included within the Winter 1991-92 species accounts, found elsewhere in this issue.

The four records mentioned above as originating in another reporting period refer to resubmissions and recirculations from Fall 1991. These final results are appended at the conclusion of the Winter 1991-92 seasonal report.

Three other accepted records received between 6 and 8 "accept" votes and will be recirculated through the Committee in accordance with Section VI E3(a) of the Ohio Bird Records Committee Bylaws. These records are:

OBRC #58-91-02 Laughing Gull-- Delaware Res. CBC (Delaware Co.), December 15, 1991.

OBRC #334-92-02 Northern Goshawk-- Caesar Creek Lk. (Warren Co.), February 1, 1992.

OBRC #719-91-01 Bewick's Wren-- Youngstown (Mahoning Co.), December 29, 1991.

It should be noted that the preceding 3 records are currently accepted, pending further Committee review. The final results of these recirculation procedures will appear in the next issue.

One record was not accepted by the Committee. This record is:

OBRC #343-91-02 Broad-winged Hawk-- Trumbull Co. CBC, December 15, 1991. "Lacks details. Lack of observer confidence in sighting. Size questionable. Does not rule out Red-shouldered Hawk." .

IT'S TIME TO RENEW YOUR SUBSCRIPTION if the top line of your mailing label reads "Wi91".

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THE OHIO CARDINAL 7021 MANORE ROAD WHITEHOUSE, OH 43571 NON PROFIT ORG. US POSTAGE PAID PERMIT NO. 244 TOLEDO, OHIO