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Illinois Ornithological Society

President's Message

Here we are at Volume 12 Issue 3. Sheryl DeVore and her team of writers, editors, field notes compilers, photographers, artists and designers have once again come up with a fabulous magazine full of fascinating material about birds in our state. It never ceases to amaze me how the Meadowlark comes together issue after issue, volume after volume, year after year. It is a remarkable achievement given that the magazine is a labor of love put together on weekends and evenings.

The Meadowlark was the main reason that IOS was founded. A small group of concerned birders met over the winter of 1991/92 to build a volunteer organization capable of publishing a quality journal to celebrate birds and birding in Illinois. The vision of people like Laurie Binford, Sue Friscia, Dave Johnson, Muriel Smith and Wes Serafin, catalyzed and led by our first President Eric Walters, made Meadowlark and IOS a reality.

Our mission, however, not only includes recording Illinois bird life, but also promoting the scientific, educational and recreational aspects of ornithology. One arm of IOS, the Illinois Ornithological Records Committee, IORC, is an excellent example of the unsung dedication of a small group of our members, skilled birders all, who contribute to our mission. IORC maintains the official Illinois state check list of birds and meets several times a year all day long to carefully review written, photographic and video documentation of reported bird species. Doug Stotz, a staff ornithologist at the Field Museum in Chicago, leads IORC as the secretary. Committee members include Steve Bailey, Paul Clyne, Myrna Deaton, Dave Johnson and Dan Kassebaum.

On the recreational front, our Annual Meetings and field trips have proven extremely popular with our members. Bob Montgomery is hard at work on the next Annual Meeting for which we return to Pere Marquette on May 14-16, 2004. Mark your calendars now and be sure to join us on what will be a great weekend of renewing old acquaintances and meeting new friends. This birding hotspot never disappoints.

Our field trips this year under the capable leadership of Steve Bailey set a florid pace averaging two field trips per month. Had you attended every field trip you would have logged over 300 species in Illinois this year. Look for next year's program on our web site, www.illinoisbirds.org. It will be posted shortly.

We all have a tendency to accept IOS's achievements over these past 12 years without appreciating the dedication and hard work that goes into bringing you the high-quality *Meadowlark* and *Wings Over The Prairie* newsletter with dependable regularity, along with the wonderful Annual Meetings, field trips and other publications. As I take over as President, I want to acknowledge the dedication of our editorial team, directors, officers, program leaders — all of them volunteers. Without them, none of this would be possible. Many thanks to each and every one of you.

Good birding.

Michael Hogg

Letter from the Editor

Another fine president

Once again, I am privileged to extend words of praise to our departing president as well as our new one. Since IOS was founded in 1992, four terrific presidents have guided this Society through difficult times and exciting times, each one of them making us stronger and more secure.

What touches me the most, however, is that each of these presidents has remained to continue to make important contributions to the organization. To this day, Eric Walters, our first president, continues to write insightful articles and take important photographs that grace the pages of this journal. Our second president, Bob Montgomery, continues to guides us through conservation issues and inspiring annual meetings.

Our most recent president, Geoff Williamson, has helped bring our Web site up to date, and now is taking on, with help from a new board member the role of producing our newsletter. Geoff will also be serving as membership secretary as well.

Our new president, just sworn in at our last board meeting, is Michael Hogg, who has served as IOS's treasurer since the group's founding. Michael is already moving ahead on old and new projects, and I'm thrilled to be working with my longtime partner in helping this Society carry out its mission.

These four presidents have supported IOS and its publications in so many ways, and continue to work behind-the-scenes to make this organization one that has become an importance presence in the Illinois birding community.

Do you know how you can extend your thanks to these four fine gentlemen? Contact them and ask them how you can help IOS. Just a short conversation with them, and you'll understand why they have all inspired me throughout my tenure as editor.

Sheryl DeVore

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About Our Cover:

Eric Secker drew the cover of a Hermit Warbler in a pine forest and found the first state record of this species. See his article beginning on page 85. Eric is a recent contributor to *Meadowlark* as an artist and an author. He has also been doing Website and graphic design work for organizations including the DuPage Birding Club and the Bird Conservation Network. An active Illinois birder, Eric has worked as a research assistant studying cowbird parasitism at the Morton Arboretum.

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Winter bird population changes during a 36-year period in an urbanizing region

by Stanley E. Hedeen and David L. Hedeen

Stanley E. Hedeen and David L. Hedeen recorded birds on a Cook County Christmas Bird Count for 38 years, with some interesting results.

Abstract

A census party repeating a Chicago (Illinois) regional Christmas Bird Count route over a 38-year period recorded alterations in the population sizes of 14 species. The demographic changes were primarily attributed to elements of urban expansion: construction of buildings on former croplands, increase in number of backyard bird feeders, and reduction in raptor shootings. Climatic warming, human-mediated introduction of a non-native species, and adoption of permanent residency by a formerly migratory species also contributed to the growth of some populations.

Introduction

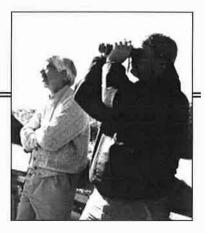
Studies in the Cincinnati, Ohio, metropolitan area (Hedeen and Hedeen 1998) and other city regions have documented that urban winter bird communities are significantly different from those in adjacent rural and natural habitats. However, in their review of the impact of urbanization on birds, Marzluff et al. (1998) found that there remains a need for long-term investigations of avifaunal changes at developing urban sites. They suggested that Christmas Bird Counts might be used to assess avian population



changes in expanding metropolitan areas. Other authors, however, have expressed a variety of concerns with the quality of information collected on CBCs (Stewart 1954; Kenaga 1965; Arbib 1981). Identified problems include year-to-year inconsistencies in observer abilities, differences in party numbers and routes travelled, and variations in coverage due to weather conditions.

Detection of long-term avian demographic changes is hindered when a CBC's 24.1-km diameter census circle is moved during the count's history. An example of such a relocation occurred in 1963 when the Chicago (Illinois) CBC circle was

The White-throated Sparrow is one species whose numbers increased over 38 years in the same Christmas Bird Count route in Cook County, Illinois. Mary Kay Rubey photographed this White-throated Sparrow near Starved Rock State Park, 30 January 2003.



repositioned 14.5 km north of its original location. This shift away from Chicago's center was made in response to the count participants' growing frustration with the task of finding birds in habitats being overtaken by urban sprawl.

When Stanley Hedeen participated in the newly relocated count in 1963, he perceived that continuing metropolitan growth would eventually cover much of the new CBC circle, just as it had overtaken the original CBC area. Based on his observations during the years when he participated in the original CBC, he hypothesized that significant changes in winter bird populations would occur in the new CBC area as it became more urbanized. To assess change over time, he conducted an annual bird census for the next 38 years in the southwestern portion of the relocated CBC circle.

Methods

On the day of the Chicago/ Evanston/North Shore CBC from 1964 through 2001, a party of one or two observers surveyed the same 53km census route. The census route was located between 5 and 13 km north of Chicago O'Hare International Airport. Count days ranged from 22 to 31 December. Two years (1969 and 1976) were missed.

The census route included 11 km

of trails covered by foot and 42 km of roads covered by automobile. Half of the I0-hour census day was spent in forests bordering the east and west banks of the Des Plaines River between the Illinois 68 and US 12 highway bridges. These Cook County Forest Preserve District old-growth woodlands remained unaltered through the years of the study.

The remaining half of the census day was spent among weedy fields, farm croplands, and developed lands situated west of the riparian woodlands. The weedy fields were located along drainage ditches and in powerline corridors. Mowing and removal of woody vegetation maintained the weedy fields through the duration of the study. However, the croplands that originally surrounded the weedy fields in 1964 were gone by 2001, having been gradually replaced by home subdivisions, apartment complexes, office parks, retail centers, and industrial parks.

In order to distinguish changes in bird populations through the years of the study, the counts of the 18 censuses completed during the period 1964-1983 were compared with those of the 18 censuses held during the period 1984-2001. A *t*-test was used to identify species whose average population numbers differed significantly (P<0.05) between the two periods.

Results and Discussion

The average number of species recorded during the census was 290. The total number of species identified during the study was 74. Fourteen of these species had significantly different average counts between the 1964-1983 and 1984-2001 periods (Table 1).

Urbanization likely caused most of the population changes recorded during the study. Populations of species dependent on croplands as winter feeding grounds, e.g. Ring-necked Pheasant (Johnsgard 1999), Horned Lark (Askins 2000), and

Common Grackle (Peer and Bollinger 1997), declined as the farms disappeared. Unlike the croplands, the wooded areas and weedy fields remained unchanged along the census route, but residential growth occurring in their proximity likely contributed to changes in their bird populations. With increased human habitations there was a concomitant increase in bird feeders. The extra food supplied by bird-feeding may have spurred increased abundance of spe-cies that frequent feeders, e.g. Black-capped Chickadee, White-Nuthatch, Red-bellied breasted Woodpecker, American Goldfinch, White-throated Sparrow (Brittingham and Temple 1988; Pravosudov and Grubb 1993; Shackelford et al. 2000; Peterjohn 200L).

Winter population increases of Sharp-shinned and Cooper's Hawks also may have been related to a growth in backyard feeders, as bird feeding increases the availability of the hawks' avian prey (Duncan 1996; Peterjohn 2001). Federal



American Crows mob a Cooper's Hawk at Montrose Harbor, Cook County. American Crow numbers have remained stable over 38 years in the same Christmas Bird Count route in Cook County, Illinios, but Cooper's Hawks numbers have dramatically increased. Photo taken 21 October 2003 by Kanae Hirabayashi.

restrictions on pesticide use probably contributed to their increases as well, since the populations of these two accipiters have been increasing nationally (Rosenfield and Biele-feldt 1993; Bildstein and Meyer 2000). The Red-tailed Hawk's pop-ulation possibly growth, and of the Sharp-shinned and Cooper's Hawks, may have been at least partly due to a reduction in raptor shootings as farmlands were covered by new buildings and parking lots. Population increases of the Redtailed Hawk in North Ameri-can urbanizing regions have been attributed to the species' growing tolerance of human activity in developed areas where it is infrequently harassed by people (Bechard et al. 1990; Stout et al. 1996).

Canada Goose populations have become established in Greater Chicago and other eastern metropolitan regions as lakes have been constructed in urban areas where there is minimal hunting (Conover and Chasko 1985). House Finch populations also have expanded in eastern North America since their release in

New York about 1940 (Elliot and Arbib 1953). House Finches first appeared along the census route in 1992 and were recorded thereafter during 8 of the remaining 9 years of the study.

The Great Blue Heron was first seen along unfrozen sections of the Des Plaines River in 1992 and was again observed during 4 of the subsequent 9 years of the census. Warmer temperatures likely contributed to the increasing winter presence of the heron in the Chicago area (Carpenter and Greenberg 1999). Warming winter temper-atures during the years of this study (Dunn 2001) perhaps allowed more individuals of other species to overwinter near the northern edge of their traditional winter ranges, e.g. White-throated Sparrow, American Goldfinch, and Sharp-shinned, Cooper's and Red-tailed Hawks.

This study joins others in demonstrating that CBC data may be used to discern long-term change in bird populations. Such patterns usually are revealed through the comparison of several years of published CBC results that are adjusted to take account of annual changes in count

party numbers, duration of time spent afield and distances traveled (Raynor 1975; Bock and Root 1981). This study suggests that evidence of population changes also may be gathered when a single CBC party annually repeats its census along an established route.

108/1/2001

Table 1. Mean count of individuals () and number of censuses on which a bird was recorded (n) for species observed on five or more counts during at least one census period. A species is indicated by a plus (+) if its mean count significantly increased or a minus (-) if its mean count significantly decreased from the first to the second census period.

106/1/1083

| | 1964- | 1983 | 1984- | 2001 |
|-----------------------------|-----------|-------|----------|--------|
| | (18 censu | ises) | (18 cens | suses) |
| SPECIES | 0 | n | 0 | n |
| Great Blue Heron (+) | 0.0 | 0 | 0.3 | 5 |
| Canada Goose (+) | 10.3 | 3 | 508.9 | 18 |
| American Black Duck | 3.6 | 13 | 1.9 | 10 |
| Mallard | 238.1 | 18 | 363.3 | 18 |
| Common Goldeneye | 1.2 | 6 | 0.2 | 2 |
| Sharp-shinned Hawk (+) | 0.0 | 0 | 0.6 | 9 |
| Cooper's Hawk (+) | 0.1 | 1 | 0.4 | 8 |
| Red-tailed Hawk (+) | 4.0 | 17 | 7.0 | 18 |
| American Kestrel | 4.1 | 17 | 4.8 | 18 |
| Ring-necked Pheasant (-) | 5.5 | 17 | 0.3 | 4 |
| Mourning Dove | 16.1 | 16 | 34.7 | 18 |
| Belted Kingfisher | 0.7 | 9 | 0.4 | 5 |
| Red-bellied Woodpecker (+) | 1.0 | 10 | 4.8 | 16 |
| Downy Woodpecker | 14.9 | 18 | 14.0 | 18 |
| Hairy Woodpecker | 5.2 | 18 | 6.1 | 18 |
| Northern Flicker | 0.8 | 5 | 0.2 | 3 |
| Blue Jay | 1.7 | 8 | 1.3 | 8 |
| American Crow | 105.9 | 18 | 143.6 | 18 |
| Horned Lark (-) | 12.8 | 6 | 0.0 | 0 |
| Black-capped Chickadee (+) | 42.1 | 18 | 56.7 | 18 |
| White-breasted Nuthatch (+) | 3.7 | 18 | 5.9 | 18 |
| Brown Creeper | 4.6 | 17 | 2.7 | 13 |
| Golden-crowned Kinglet | 1.5 | 5 | 0.3 | 2 |
| American Robin | 20.3 | 13 | 79.3 | 15 |
| European Starling | 696.8 | 18 | 554.1 | 18 |
| Cedar Waxwing | 5.9 | 4 | 5.1 | 8 |
| American Tree Sparrow | 71.6 | 18 | 30.9 | 17 |
| Song Sparrow | 9.3 | 18 | 6.4 | 17 |
| Swamp Sparrow | 0.5 | 9 | 0.9 | 4 |
| White-throated Sparrow (+) | 0.2 | 1 | 3.3 | 9 |
| Dark-eyed Junco | 111.9 | 18 | 96.4 | 18 |
| Northern Cardinal | 36.3 | 18 | 42.6 | 18 |
| Common Grackle (-) | 10.2 | 6 | 0.1 | 1 |
| House Finch (+) | 0.0 | 0 | 10.2 | 9 |
| American Goldfinch (+) | 22.9 | 18 | 59.3 | 18 |
| House Sparrow | 76.0 | 18 | 93.2 | 18 |

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Illinois' first Hermit Warbler

by Eric Secker

I headed to the Morton Arboretum 8 December 2002 in search of a rare bird. What I found was much rarer, however, than the bird for which I was looking.

It was a Sunday at about 1 p.m. and I went out with my dad to search for a bird I had heard the day before. Taking advantage of the warmer than average weather, we covered all the evergreens around Frost Hill at the Morton Arboretum in Lisle, DuPage County, on Saturday morning, 7 December. On the way back to the car, I heard a trilling call coming from up in the trees that sounded similar to a Cedar Waxwing. I returned Sunday hoping to locate the bird, which in all likelihood was a Bohemian Waxwing. I scanned all the evergreens once again. I didn't hear anything in the trees until I came upon a flock of Black-capped Chickadees that I had seen the day before. I began looking through the chickadees again. Then
I approached a
yew bush where
a number of
chickadees were
congregating. I
began pishing, in
hopes of drawing
out something good
such as a Common
Redpoll.

Immediately, a small gray bird with a bright yellow head popped out in the open less than six feet away. It perched in the bush briefly then flew up into a pine tree. I knew that I had just seen something good, but I was not certain what it was. A non-breeding plumaged American Goldfinch is the only bird with a yellow head that is seen regularly in northeastern Illinois during the winter months. I began thinking of other birds with these field marks. Pine Warbler came

Hermit Warbler at Morton Arboretum, DuPage County. First state record. Photo taken in the winter 2002/2003 season by Jeff McCoy. to mind as a bird that might be seen in December, and Verdin came to mind as a bird with a gray body and yellow head. I continued chasing the bird around the pine trees getting additional views. Finally, the bird stationed itself in a tall spruce tree. It spent considerable time in this tree, deep within the center. I ended up grabbing on to the trunk of the tree and staring straight up just to get a glimpse of the bird gleaning high in the top portion of the spruce. Although these views were the worst I obtained of the overall bird, I was able to get excellent looks at the tail pattern. I quickly took notes on the bird and sketched the tail pattern when I returned to the car. After consulting the field guides I ruled out Verdin, then Pine Warbler, and eventually came to Hermit Warbler (Dendroica occidentalis). That was the bird!

Excited, I quickly posted my find on IBET, the on-line list ser-vice for Illinois birders, full well-knowing that interrogating replies would soon follow. Arriving home after school on 9 December, I was relieved to get a message on the answering machine from Bob Fisher confirming the sighting. Numerous other posts soon followed as others were able to relocate the bird.

As its name suggests, the Hermit Warbler is not easy to see. Even trips to its normal breeding grounds along the west coast are often unsuccessful in producing a sighting of the "shy" species that lives in the crowns of coniferous trees, dropping down only (Harrison occasionally Despite being seen by numerous Illinois birders, the Hermit Warbler was often a challenge to find, and many birders had to make numerous attempts before seeing the bird. Nonetheless, the Hermit Warbler continued to be seen at the Morton Arboretum well into January. The last report came sometime around 7 January, and a long cold spell in mid-January led many to believe that the bird may have died from the cold and a lack of food.

The bird was seen associating



Hermit Warbler at Morton Arboretum, DuPage County. First state record. Photo taken in the winter 2002/2003 season by Jeff McCov.

with the Black-capped Chickadees on many occasions. It also regularly ventured off on its own. The Hermit Warbler fed on a number of insects and bugs that were still present during winter. It often plucked bugs out of pine cones and from crevasses in the bark. Most of the time the bird was seen deep in the evergreen trees, but it also briefly came out and fed in the open. The bird became increasingly difficult to see as the winter progressed. This combined with a slow decrease in the number of birders looking for the warbler, may have led to the drop in reports. This hypothesis was supported when a Morton Arboretum class led by Denis Kania, reported getting brief looks at the Hermit Warbler 2 February 2003. If the bird was still present that day, it may have survived the winter, which became less severe in later months, but its fate remains unknown.

Many birders wondered how long the Hermit Warbler was present at the Morton Arboretum, Most, including myself, believe the Hermit Warbler was present at the Arboretum for a considerable amount of time prior to the initial 8 December sighting. It may have arrived during late fall migration. One thing was clear. This bird was far off course from its normal breeding range, which primarily encompasses California, western Oregon, and western Washington. It is even farther away from its typical wintering grounds in Mexico and Central

America. However, wintering birds are also regularly seen along the California coast and rarely into portions of Oregon (Dunn and Garret 1997). It is unclear why this bird was driven so far off course, but it is clearly evident why it ended up at the Morton Arboretum. The area where the bird was seen, west of Frost Hill, is almost entirely comprised of coniferous trees including many pine and spruce trees as well as some hemlocks, junipers, and other dwarf evergreen shrubs. Hermit Warblers are also often attracted to the call of a Northern Saw-whet Owl (Griscom and Sprunt 1957). Coincidently or not, a saw-whet owl roosts regularly in a pine tree adjacent to the area where the Hermit Warbler was usually seen at the Morton Arboretum.

The bird's origin was questioned further when it was learned that a second Hermit Warbler was seen in New York a week earlier. The New York bird was present near Jones Beach State Park in Nassau County, New York from 28 November through 1 December 2003. Some birders wondered whether the Hermit Warblers seen in New York and Illinois were in fact the same bird. Comparison of the Morton Arboretum bird with photos of the one in New York proved that they were two different birds. The New York bird had notable black markings on the throat and breast as well as a bit of streaking on the sides. It also had a faint yellow wash on the breast and had a greener head and back. All of these features led many to debate whether or not the New York Hermit Warbler was a Hermit/Townsend's hybrid (Eckert 2001).

Age and sex

Another question arose regarding the bird's age and sex. Advice obtained from Sievert Rohwer, Curator of Birds at the University of Washington's Burke Museum, appears to clear up the issue regarding age, but not gender. Rohwer has co-written multiple articles about hybridization between Hermit Warblers and Townsend's Warblers

Sooty Tern: First Illinois Record

by Frank Bennett

Most years Mother Nature hits some of our coastal states with a hurricane or two, which in turn pushes rain and strong winds well into the inland states. Fellow birders have taught me over the years that displaced coastal bird species sometimes come with the rain and wind. Several birders I know from Illinois, Kentucky and Tennessee head out birding when the hurricane winds start blowing.

During the beginning of October 2002, a weather front starting in the Caribbean, packing strong winds from Hurricane Lili, hit the Gulf Coast state of Louisiana moving inland in a northeastwardly direction. This front carried strong steady winds and rain to southern Illinois for multiple days. On the second day of strong winds, 3 October 2002, I started watching for any displaced bird species. On 4 October, while at work, I observed three or four birds utilizing the Ohio River along the Kentucky shoreline at approximately 1:30 p.m. Identification at this range was impossible without bi-noculars, but they appeared to be gull-sized. After work, at 3:30 p.m., I started scanning the river from the parking lot of the power plant where I work, hoping to relocate the birds and identify them. There were no birds over the river, which was basically laden with white caps from one side to the other. The wind had been blowing steadily at 25-30 mph all day long; occasionally, there were even stronger gusts.

I left the plant and headed to the next closest Ohio River access point, the Township of Joppa's boat ramp. As I pulled closer to the river and boat ramp, at approximately 50 to 60 feet away, I noticed a fairly large bird sitting within 10 feet of the river's edge. This bird was facing into the

wind as gulls and terns do during strong gusts, so I could only see the back of the bird, making identification uncertain, but I did see its black back. My first thought was a Black Skimmer (Rynchops niger), remembering Myrna Dea-ton's bird from a few years back (Deaton 1999). But this bird had black legs (a skimmer has reddish-orange legs) and the overall appearance was tern-like. The bird must have sensed my presence because it turned around to face me briefly before taking off out over the river. It revealed the classic blackand-white plumage of an adult Sooty Tern (Sterna fuscata).

When it took flight and headed into the wind, I could see how strong yet graceful it was. The upperparts were blackish; the underparts were white; the legs were black; and it had a black tail above with long, white outer tail feathers. Within a few seconds it swung upstream with the wind and headed toward Metropolis. With the limited number of access points between here and Metropolis I decided to head straight to Ft. Massac State Park in Metropolis. The boat ramp at the park allows a great view of the river in both directions. I left town and headed to Mermet Lake just in case the tern had changed its course of direction, and was looking for some water that was out of the wind. No Sooty Tern or any other tern was observed at Mermet Lake that afternoon, I searched Saturday and Sunday but never relocated the Sooty Tern.

Not until I checked Bohlen (1989) and Robinson (1996) did I

realize the importance of the sighting. The Sooty Tern was a first state record for Illinois (also see the IORC Report in the last issueof Meadowlark, Vol 12, No 2).

That evening after placing the Sooty Tern post on the Illinois birders list serve, I started reading email from the day and got to one very interesting post on neighboring Kentucky's list serve. A friend and Kentucky birder, Dave Roemer, had posted seeing and videotaping two Sooty Terns on Kentucky Lake about hour earlier than Illinois/Kentucky border sighting. A third Sooty Tern was seen later that afternoon on Kentucky Lake in a different area, about 30 to 40 miles away. Roemer's sighting and my sighting were both accepted by the Kentucky records committee (Brinkley and Lehman 2003) and are now in the new up-dated "Annotated Checklist of the Birds of Kentucky" by Brainard Palmer-Ball, Jr. The Illinois Ornithological Records Committee has accepted the Illinois sighting as the state's first record of Sooty Tern (Stotz and Johnson 2003).

The Sooty Tern is widespread throughout the tropical oceans, where its range overlaps with both Bridled and Gray-backed Terns. It is "one of the most abundant nesting birds of tropical oceans ... (with a) colony on Dry Tortugas, (Florida), estimated by National Park Service at 100,000 birds. Separation is dif-

and plumage characteristics and molt schedules of these two very similar species. After viewing and studying the excellent photos taken by Jeff McCoy, Rohwer said, "The bird seems clearly to be less than a year old, as it shows the heavy shaft streaks on the secondary coverts characteristic of young birds. These feathers are retained through the first breeding season, and are an important aging character throughout the first potential breeding season." Rohwer could not come to a conclusion about the gender of the bird, but guessed that it was likely a first-vear male due to the brightness of the head.

A number of other vagrant Hermit Warblers have been recorded in the Midwest and East. One or two reports exist for Kansas, Missouri, Minnesota, Connecticut, Massachusetts. Nine reports have also come from four locations in eastern Canada (Dunn and Garret 1997). Previous to this record, the Hermit Warbler has been reported twice in Illinois, but documentation has never been accepted by the Illinois Ornithological Records Committee (IORC). A bird at Springfield and one at Chicago (see Bohlen 1989) were not accepted due to the possibility of these birds being Townsend's/Hermit hybrids.

Ruling out a Townsend's X Hermit Hybird

The breeding ranges of the Townsend's Warbler and Hermit Warbler overlap in portions of Oregon and Washington, but even in areas of overlap the two species breed in separate habitats, specifically different elevations. Nonetheless, hybridization between Hermit Warblers and Townsend's Warblers has been well documented for years (Dunn and Garret 1997)

A Hermit/Townsend's Warbler hybrid has been documented in Illinois. See a sketch of the breeding plumaged male that was found at Van Patten Woods Forest Preserve, Lake County, 4 May 1995, discovered on the spring bird count (Johnson et al. 1998). Jon Dunn, co-author of "A Field Guide to Warblers of North America," concurred with the identification of this 1995 record as a hybrid. This was possibly only the second record for eastern North America for this hybrid, with the other being found in Newfoundland (MacTavish 1996).

Separating Hermit Warblers from Hermit/Townsend's hybrid can be difficult at times and relies on a number of key field marks that include the extent and location of streaking on the flanks, the amount and intensity of yellow wash below the black bib on the breast, the amount of gray coloring present in the back, and the amount of yellow on the crown. Dark patches on the crown are also often present in many of these hybrids (Jackson et al. 1992).

The Hermit Warbler that was present in New York (November and December 2003) has been subject to much continuing controversy. The general consensus among Sievert Rohwer and many New York birders was that the New York bird had at least some Townsend's Warbler ancestry. These conclusions were

based mainly on the field marks mentioned above that set the New York bird apart from the one in Illinois. Based on these and other criteria, the Hermit Warbler at the Morton Arboretum was ruled as being a "pure-blood" Hermit Warbler, thus becoming a first state record for Illinois.

Acknowledgments

I would like to thank all of those people who sent in documentation on the Hermit Warbler. Your efforts helped make the Hermit Warbler one of the most well-documented birds in Illinois. I'd also like to specifically thank Jerry Kumery and Jeff McCoy their successful efforts in photographing the bird. Special thanks go to Bob and Karen Fisher, Brian Herriott, Dan Scheiman, and about a dozen other unnamed birders for quickly relocating the bird the next day and confirming its identification. A special thanks also to Sievert Rohwer for his comments and help in aging the bird.

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ficult at long range but straightforward when birds are perched and at close range. Sexes are alike and there is no marked seasonal variation. Juveniles and first summer types can be separated from adults. Seven subspecies are listed, none of which are separable at sea (Harrison 1985).

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A Christmas Bird Count marathon: part 1

by Kelly J. McKay

The Christmas Bird Count (CBC), sponsored by the National Audubon Society (NAS), provides some of the few truly long-term data used to document avian population trends. Additionally, with the large number of counts conducted across North America each year, the CBC Program also provides avian population data from a large geographic area. This combination of long-term and large-scale data makes the CBC Program an important source of information for the scientific monitoring of avian populations (Arbib 1981; Bock and Root 1981; Drennan 1981; Root 1988; Bibby et al. 1992). Participation in this program is certainly one of the best ways for citizens to contribute to scientific research, and thereby help monitor the health of our avian communities.

I have been participating on CBCs for over two decades. For many vears. I have taken my passion and enthusiasm for CBCs to an extreme, by doing eight-to-eleven counts per year and serving as the compiler for seven of these since 1997. During the fall of 2002, I decided to take my CBC participation to the next level – the challenge of doing a "CBC marathon." As I discussed my goal of doing 23 CBCs in a single season (one every day during the count period), with fellow birders and biologists, I was met with the same reoccurring responses: Are you insane? It can't be done. It's logistically and physically impossible.

The most number of CBCs ever done was 16!

Next, I told them that I not only wanted to do 23 counts, but I was also going to compile my usual seven counts. Regardless of references to my sanity or lack thereof, I remained undaunted. It also helped that Chan

Robbins and Paul Sykes (two of the most prolific Christmas counters ever) encouraged my endeavor at the North American Ornithological Conference in late September. The decision was made – I would attempt to do 23 CBCs in a single count season!

For the next few months, I sent e-mails and called many count compilers throughout Illinois, Indiana, Iowa, Missouri, and Wisconsin trying to schedule a CBC for each day. I limited myself to these Midwestern states because of the driving distances involved. Unfortunately, I was only able to schedule 20 CBCs because of logistics (18 NAS counts and 2 state-only counts). The only days I had no CBC scheduled during the count period were 24 and 30 December 2002 and 2 January 2003.

December 14. The 2002-2003 CBC count period began, and I must admit my sleep was restless, anticipating the odyssey I would soon undertake. At 4 a.m., with heavy fog rolling in, I drove 1.5 hours to the Cedar Rapids, Iowa count. During the morning, I counted alone in heavy fog. My territory included upland and floodplain woodlots, a large stretch of the Cedar River, and extensive agricultural land. Unfort-unately, this particular count circle continues to lose considerable amounts of habitat to development and the urban sprawl of Cedar Rapids. The morning fog made the birding difficult. The only noteworthy birds were several Hooded Mergansers, Killdeer, and Belted Kingfishers on the river, along with a small flock of Rusty Blackbirds out in ag country.

By early afternoon, the fog cleared and it was sunny and warm with little wind. I joined Weir Nelson's field party for the afternoon. We worked two tree nurseries and Cedar Lake and found Great Blue Heron, Pied-billed Grebe, Wood Duck, Green-winged Teal, American Black Duck, Northern Pintail, American Coot, Long-eared Owl, and Fox Sparrow. Great finds! My group recorded 53 species (See Table I for CBC results from all my field parties on the various counts).

But by far, the "best" bird of the day was a Gray Catbird (my first ever on a CBC). This unusual wintering species arrived at Weir's property in late fall, and remained. The bird seemed to be in excellent shape and fed regularly on the ample amounts of grape jelly that Weir happily provided.

December 15 - At 4:30 a.m., I was on my way to meet Steve Hager and Brad Cosentino for the Day-enport, Iowa-Illinois CBC, for which I am the compiler. It was a perfect day - warm temperatures and little or no wind. Our territory included most of the Illinois side of the Quad Cities metropolitan area. The habitat included small fragmented woodlots, a few wetland areas, some agricultural fields, residential and urban areas, and a large stretch of the Mississippi River. As with the previous count, much of the woodland and wetland habitat within circle has been and continues to be lost to development. Even agricultural fields are disappearing in the wake of urban sprawl.

My group identified 60 species. Noteworthy passerines included a Winter Wren and Fox Sparrow, along with 20 White-throated Sparrows. Waterfowl and other waterbirds were the highlight of this count. We had Double-crested Cormorant, Great Blue Heron, Trumpeter Swan, Green-winged Teal, Canvasback, Lesser Scaup, Bufflehead, Killdeer, and even, Thayer's Gull.

But the bird of the day was discovered while I was walking along a weedy, overgrown creek bottom. There, I heard the distinctive scold note of a House Wren. Investigating a little closer, I "spished" a couple of

times and the House Wren hopped up on a fence post and broke out into a full song, a sound so familiar during the summer. The House Wren was another CBC first for me.

December 16 - I departed at 4:30 a.m. for a 1.25-hour drive to meet Ulf



Kelly McKay got his first Christmas Bird Count Gray Catbird during his 2002/2003 CBC marathon. Photo by Kanae Hirabayashi 13 October 2003, Montrose Harbor, Cook County.

Konig for the Green Island, Iowa-Illinois CBC. The weather had changed substantially. It was much colder, and a stiff wind was blowing. Our key site, the Green Island State Wildlife Area, an extensive wetland complex, was nearly 100% frozen and we hardly saw any waterfowl save for the 24 American Black Ducks, a single Wood Duck, and a single Greenwinged Teal. Located at the southern end of the non-glaciated "driftless area," this CBC contains a considerable amount of floodplain and upland forest as well as extensive wetlands and some good grassland habitat. The steep bluffs were heavily forested with cedar stands. By the end of the day, with a chill in my bones, we had tallied a respectable 51 species including 2 Northern Harriers, 1 Winter Wren, 24 Eastern Bluebirds, and 160 Cedar Waxwings.

During the drive home, I began to feel very tired, and a bit uneasy about completing my challenge. And I had only done three CBCs at this point.

December 17 - Brent Langley and I departed for the Lost Nation, Iowa count at 3:45 a.m. on a cold,

damp, and very breezy day. Data are not submitted to the National Audubon Society for this state-only count. The habitat we covered in this rural area included mostly agricultural land, with numerous smaller woodlots, several wetland areas, and a couple of large pine plantations. We had very limited access to the flood-plain of the Wapsipinicon River.

Although we were dressed in multiple layers of winter clothes, 13 hours of exposure to the bone-numbing wind chills made for a difficult CBC. We were only able to identify 47 species, the most notable including 1 Winter Wren, 8 Golden-crowned Kinglets, 6 White-throated, 2 White-crowned, 1 Field, and 3 Fox Sparrows.

December 18 - Brent Langley and I left for the Clinton-Savanna, Iowa-Illinois CBC, for which I am the compiler, at 4 a.m. and met Ryan Schmitz at 5 a.m. The day was warm and breezy, in the 50s and 60s. The weather plus the fact that my territory possesses exceptional-ly diverse habitat helped give the strength to continue. My portion of the circle remains relatively undeveloped and is at the extreme southern end of the driftless area where habitat varies from fairly extensive forest and wetland, along with large areas of agricultural land and grassland as well as a stretch of the Mississippi River floodplain.

Alas, the winds began blowing 20 to 30 mph and we had periodic torrential downpours amid severe thunderstorms. We spent the entire day soaked and chilled. Believe it or not, although conditions were miserable the entire day, the thought of canceling or postponing the count never entered my mind. I actually thrive on the challenge presented by less than optimal conditions.

Amazingly, given the conditions, we still recorded a "decent" number of species (53), including Tundra Swan, Northern Shoveler, Redhead, Red-breasted Merganser, and Thayer's Gull. Addi-tionally, we recorded I12 Bald Eagles, 15 Brown Creepers, 9 Golden-crowned Kinglets, and 60

American Robins.

The "best" bird of the day, however, was another CBC first for me. While driving across one of the wide agricultural fields. 1 observed a small bird fly across the road. Thinking it did not look right for a Horned Lark, I walked back and found an American Pipit near the edge of the field, once again proving it pays to check birds closely.

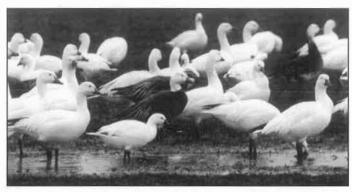
At home by 7 p.m., and thankful that it gets dark early in the winter, I

took a hot shower. Despite physical exhaustion, though, I had to pack for the next three days, which would be spent in southern and central Illinois. And I wasn't going to sleep that night. At 10:30 p.m., I began the seven-hour drive to southern Illinois and the next CBC, which would begin at 6 a.m.

December 19 - After driving all night to get to the Horseshoe Lake. Illinois-Missouri CBC, I was beginning to find it very difficult to stay awake. Adding to the adversity of the situation, was the fact that I drove through periodic bouts of heavy rain. Weather forecasts called for more of the same all day. Pepsi and Vivarin, or as I like to call it "nectar and food of the gods" powered me through that long night and the day's count. I arrived at the meeting location for this count at 5:30 a.m. and joined Vern Kleen at 6 a.m., to begin the Horseshoe Lake CBC.

Deja vu!

Another day with periodic heavy rains. I was soaking wet and chilled to the bone as the wind whipped through my drenched clothing. Given the horrible conditions, I could not believe my field party actually had 66 species. Some of the more interesting birds found in bottomland forest, agricultural fields, and wetlands included 300 Snow Geese, 7 Northern Harriers, 51 Red-headed Woodpeckers, 15 Carolina Wrens, 2



Flocks of Snow Geese are a common sight on the Horseshoe Lake and Union County Christmas Bird Counts. Lucky southern Illinois CBCers even find one or two Ross's Geese in with the flock. This photo taken recently in Texas by Steven D. Bailey looks just like something you would see in Union County, Illinois.

Yellow-rumped Warblers, 236 White-throated, 33 Field, and 17 Fox Sparrows, 18 Eastern Meadow-larks, and 75 Rusty Blackbirds. Nothing like a good southern Illinois CBC, with more species such as Carolina Chickadee, Ruby-crowned Kinglet, Northern Mockingbird, Brown Thrasher, Eastern Towhee, and Vesper Sparrow (one of the best birds this count), to cure the northern Illinois CBC blues!

Considerably more species are possible on CBCs in southern Illinois, since many birds that migrate out of the northern Midwest actually winter in the southern reaches of Illinois. For example, many of the species listed above are unusual or rare in northern Illinois, but are relatively common wintering species in the southern portions of the state.

December 20 - After a mere 5.5 hours of sleep, my first sleep in 45 hours, I joined Vern and Jim Funk to begin the Union County, Illinois CBC. The weather was clear, and it was considerably colder, but that just served to rejuvenate me as I continued the marathon. Our territory was the Union County Conservation Area, a rich matrix of bottomland woods, hedgerows, fields, and various wetlands. Our group recorded an outstanding total of 77 species! A good divers-ity of waterfowl char-acterized this CBC (18 species). Some noteworthy birds included 221 Snow Geese, 1,000 Greater White-fronted

Geese, 2 Ross's Geese, and 802 Ring-necked Ducks. Other interesting finds included 6 Redshouldered Hawks, 81 Red-headed Wood-peckers, 16 Carolina Wrens, 3 Ruby-crowned Kinglets, 384 White-throated, 41 White-crowned, 1 Lincoln's, 3 Field, and 4 Savannah Sparrows, as well as 90 Eastern Meadowlarks.

It would have been nice to go to bed after this CBC, but instead I had to drive five hours to central Illinois, which

was where my next CBC was scheduled. I had a plan. I would drive four hours to Havana, get a hotel room and sleep for two or three hours, and then drive another hour to Richard Biorklund's house, the meeting location for the Lake Chautauqua CBC, I arrived in Havana at 2 a.m., only to find the one hotel in town closed. So, like many a birder has done, I pulled into a rest area to sleep for a couple of hours. I awoke at 4:30 a.m., freezing cold, and decided to continue driving towards the next count. My only other option was to bail out and forfeit the marathon and that was unthinkable!

December 21 - I arrived at the Lake Chautauqua, Illinois CBC at 6 a.m. and was assigned to Dan and Angella Moorehouse's field party. My exhaustion was made that much worse by cold weather. Nevertheless. after a hearty breakfast courtesy of Richard Bjorklund (birders always get rejuvenated by food), I remained enthusiastic about the count, especially knowing about the rich habitat, consisting of upland and bottomland forest, large pine plantings, agricultural fields, and wetlands – including the Lake Chautauqua National Wildlife Refuge, found within our territory. Although it was cold and windy, the recent weather had been mild enough that the Lake Chautauqua National Wildlife Refuge was largely open and that made for some great waterfowl

birding. Our field party had a good day, identifying 61 species including an impressive diversity of waterfowl including 7 Double-crested Cormorants, 21 Great Blue Herons, 57 American Black Ducks, 246 Gadwalls, and 50 Ruddy Ducks. We also had 8 Killdeer, 2 Hermit Thrush, 2 Northern Mockingbirds, and 79 Eurasian Tree Sparrows.

We finished the group compilation at 7 p.m. and even though I was thoroughly exhausted, I still had a 2.5 hour drive to get home. While fighting to stay awake during this drive, I was also beginning to question my sanity for attempting this odyssey. Thank heaven for Pepsi and Vivarin! I finally got to bed around 11 p.m. It had been 42 hours since I had last slept in a bed.

December 22 - After 4.5 hours sleep, I felt re-energized both mentally and physically to take on the Muscatine, Iowa-Illinois CBC, another count I compile. At 4:30 a.m. I was on my way to meet Steve Freed, with whom I birded fairly large upland and bottomland woodlots, extensive agricultural land, and a substantial stretch of the Mississippi River. Unfortunately, this circle also continues to lose habitat to development.

Throughout the day, we were exposed to a 20-30 mph wind, which caused a severe wind chill factor. Although we were dressed in multiple layers, it was still very painful while working the river and being exposed to the full force of the wind. Waterfowl and gull numbers were much lower than normal. As a result, my group had a fairly poor day with only 46 species identified. The highlights of the count were 9 Great Blue Herons, 61 Bald Eagles, 1 Northern Goshawk, 1 Ruby-crowned Kinglet, 6 Yellow-rumped Warblers, and 30 Eurasian Tree Sparrows. Although this CBC produced the fewest number of species so far, my enthusiasm for the marathon remained high. And besides, I was going to get six full hours of sleep that night, the most sleep I had since December 15.

December 23 - At 4:30 a.m., I



Eurasian Tree-Sparrows are practically a "gimme" on the Lake Chautauqua Christmas Bird Count, and Kelly McKay was there to see them during his 2002/2003 CBC marathon. Peter Weber took this photo on 10 October 2003 in Rochester (Sangamon County).

embarked on my tenth consecutive count and the fourth one I compiled, the Princeton-Camanche, Iowa-Illinois CBC. My territory includes small scattered woodlots. For the eighth day in a row, the wind was substantial. I had my poorest CBC to date - only 44 species. The most noteworthy species Red-breasted Merganser! Tomorrow was an off-day and I planned on sleeping in. At this point, I began to wonder if the folks who questioned my sanity at the outset of this adventure may have been right.

December 25 – I felt very refreshed, following a day off, and was ready to begin the second half of this 2002-2003 CBC marathon. At 3:15 a.m. with a three-hour drive ahead of me, I set off to the Chicago Lakefront, Illinois CBC, to join Joel Greenberg's field party. While driving toward Chicago, early on this Christmas morning, I couldn't help but thinking, "I really need to get a life!" A fairly strong wind was blowing and with Chicago an hour east away, I started encountering heavy snow squalls. These periodic snows continued through the early morning hours of the count.

The weather today was – Chicago! Gusty winds blowing off Lake Michigan. The habitat was – Chicago! Lake shore Drive. Cars. Buildings. Sorry Chicago, but this

CBC resulted in the fewest number of species recorded by one of my field parties in the last 20 years of CBCs (31). In fact, this was the first CBC in more than 15 years in which my field party failed to identify at least 40 species.

Nevertheless, this was where I got my life bird when I was desperately birding in Jackson Park near the end of the day, trying to get to 40 species. I heard a raucous call and looked up to see a small group of Monk Parakeets flying in to the enormous communal stick nest located in the light structure at a ball field. I couldn't help telling myself "that this made the whole day worth it."

Did Kelly make it through all 20? Find out in the next issue of *Meadowlark, Volume 12, No. 4*, when we feature Part 2. We'll also publish two tables and literature cited that



Kelly McKay got his only "lifer" bird during his CBC marathon in Chicago when he saw a flock of Monk Parakeets. This photo of Monk Parakeets was taken in Chicago last winter by Eric Walters.

correspond with this piece.

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The 2002/2003 Illinois

Christmas Bird Count

by David B. Johnson

As fickle as the weather is in early winter, compilers try to hold their count early in the CBC period (14 Dec. to 5 Jan) to bolster increased species counts. They hope to count late lingering birds when water is still open and berries and seeds are still available. But cold weather and some snow came almost three weeks before the 2002/2003 count period. As a result, many northern and central counts already had frozen lakes during the counts, and waterbird numbers and other species numbers were down. Compilers who held their counts early clearly had no distinct advantage.

Ironically, perhaps due to the weather mildness during the actual CBC period, there were some great surprises and good tallies of several species. Most noteworthy and mentioned by many compilers and observers were high counts of Great Blue Heron, Gadwall, Bufflehead, Hooded and Red-breasted Mergansers, Ruddy Duck, Cooper's Hawk, Wild Turkey, Belted Kingfisher, Redbellied Woodpecker, Brown Creeper, Carolina and Winter Wrens, Golden-Ruby-crowned crowned and Kinglets, Eastern Bluebird, Hermit Thrush, White-throated Sparrow, and Northern Cardinal. To a lesser degree there were noteworthy small numerical spikes in other species including Lesser Black-backed Gull, Eurasian Collared-Dove. Northern Mockingbird and Le Conte's, Fox, Harris's and White-crowned Sparrows. Low numbers were often mentioned for American Coot, Killdeer, Ring-necked Pheasant, Loggerhead Shrike, Red-breasted Nuthatch, and Purple Finch. Winter finches were almost non-existent.

Results

Results from 62 counts included 164 species and one unrecognized form. Two counts surpassed the magic 100 species mark — Rend Lake (102) and Cypress Creek (105, a record high for that circle). Fermilab-Batavia had the highest number of field observers at 96. Lisle Arboretum fielded an impressive 63 observers while Rushville could only muster up 5 field observers. Waukegan had an im-pressive number of feeder observers —78—and the combined effort of 25 field observers put Waukegan in the century club of 103 participants.

High counts

Thirteen (13) all-time state high counts were set or tied for an individual species total recorded within a count circle. Rend Lake tallied 56,915 Snow Geese. Carlyle Lake recorded 53 Eurasian Collared-Doves and 28,546 Ring-billed Gulls. Cypress Creek tallied a record 39 Barred Owls, 61 Winter Wrens, 241 Goldencrowned Kinglets, 1,447 Sparrows, and 985 Swamp Sparrows. Union tied a record 2 Barn Swallows and tallied a record 479 Tufted Titmouse. Fermilab-Batavia tied their last year's high of 18 Cooper's Hawks. Calumet City-Sand Ridge tallied a record 8 Thayer's and 6 Lesser Blackbacked Gulls. The top ten total numbers of individuals (in order of abundance) were: Common Grackle (1,188,607), Mallard (274,312), Red-Blackbird (252,594),European Starling (240,398), Canada Goose (167,700), Snow Goose (124,134), American Crow (113,088), Ring-billed Gull (67,707), House Sparrow (43,028), and Brown-headed Cow-bird (26,510). While not quite as abundant, there were other good "high counts" mentioned by com-pil-

ers and observers. Great Blue Herons (1.433 in 55 circles) were almost everywhere. Gadwall (6,645 in 36 circles), Bufflehead (492 in 30 circles), Hooded Merganser (1,282 in 37 circles), Red-breasted Mer-gansers (1,022 in 17 circles), and Ruddy Duck (624 in 15 circles) were waterfowl noted as in "good numbers." Cooper's Hawk (216 in 56 circles) confirms the widespread status of that species. Wild Turkeys (1,668 in 41 circles) are now an introduction success. Belted Kingfisher (438 in 59 circles) were noted by almost all count circles. Red-bellied Wood-peckers (4181 in 61 circles, missed only by Chicago Lakefront) have become a dominant woodpecker. Brown Creeper (1,128 in 58 circles), Carolina (1.476 in 52 circles) and Winter Wrens (253 in 43 circles), Golden-crowned (1,553 in 55 circles) and Ruby-crowned Kinglets (74 in 20 circles), Eastern Bluebird (1,801 in 47 circles), Hermit Thrush (103 in 33 circles), White-throated Sparrow (6,706 in 53 circles), and Northern Cardinal (16,707 in 62 circles)—were all species in good to increasing numbers for many count circles. Lesser Black-backed Gull (14 in 9 circles), is becoming an increasingly common winter visitor. Eurasian Collared-Doves (102 in 6 circles) are on the move (look on vour next CBC around small town grain elevators). Northern Mock-ingbird (410 in 28 circles) seems to be expanding northward a bit. Fox (185 in 36 circles), and White-crowned Sparrows (1,502 in 47 circles) were more widespread. Dark-eved Juncos were widespread (30,360 in 62 circles) plus 3 "Oregon" types were noted. The next most widespread sparrow was the American Tree Sparrow (14,585 in 61 circles).

Rarities and unusual birds

Lisle Arboretum's Hermit Warbler was in a class all its own as an ultra vagrant, present for some time and discovered there by Eric Secker 8 Dec 2002. See Seckers' article in this issue on the discovery of a new state species. Kudos to the parties that relocated this bird on count Collinsville's Great-tailed Grackle was also a CBC first and an extremely rare wintering record. Other unusual lingering birds or rarities included a Pacific Loon at Rend Lake. Pere Marquette (1) and Peoria (1) noted the only Great Egrets. Twenty-seven Ross's Geese (in eight circles) were noteworthy (though, perhaps, less unusual than in the past). All three scoter species were recorded: 1 Surf at Newton, 1 White-winged at Mermet Lake and 3 at Waukegan, and 3 Blacks at Rend Lake. Evanston tallied the only Longtailed Ducks—22. Van Petten (1) and Muscatine (1) tallied the only Northern Goshawks. Carlyle Lake tallied the only Golden Eagle. Chicago Urban's pair of Merlins in a cemetery was note-worthy; another Merlin was at Rockford. Eleven Peregrine Falcons were in 6 circles. As usual, Newton had the only Greater Prairie-Chickens (22). The only Virginia Rail was noted at Cypress Creek. Thirty-four (34) Sandhill Cranes (in three circles) were noted; the singleton at Carlyle Lake was noteworthy. Two (2) Greater Yellowlegs and 10 Least Sandpipers were at Pere Marquette; another Greater Yellow-legs was noted at Cypress Creek, and 1 Least Sandpiper was at Horseshoe Lake. The only Dunlin was at Carlyle Lake. Three (3) American Woodcocks were noted at Crab Orchard NWR (1), Cypress Creek (1) and Mermet Lake (1). The Glaucous Gull at Carlyle Lake was noteworthy, and Calumet City-Sandridge recorded four. Four (4) Great Black-backed Gulls were recorded at Calumet City-Sandridge (3) and Waukegan (1). The rarest gull was the immature Black-legged Kittiwake recorded at Carlyle Lake. A Barn Owl was noteworthy at Rockford, and another was



Pine Warbler, Washington Park, Springfield, 19 December 2002, Sangamon County. Photo by H. David Bohlen.

at Cypress Creek at a known location. Van Petten, Chicago Urban and Middle Fork tallied the only Northern Saw-whet Owls. Pileated Woodpeckers seem to be moving up the Illinois and Rock River valleys with 4 at Starved Rock and 6 at Rockford both high counts for their circles; normally this is a rare woodpecker in northern Illinois outside of the Mississippi River Valley. Ten (10) Eastern Phoebes were tallied in eight circles. Barrington, Chicago Urban and Lisle Arboretum had the northernmost birds. Loggerhead Shrikes were down slightly with 46 being tallied (in 15 circles). Only 12 Northern Shrikes were noted (in 9 circles). Imagine finding Barn Swallows (2) on a CBC! Union County, again, tied an all-time high, and the observers dutifully documented the find with excellent details! Only 40 Red-breasted Nuthatches were tallied (in 21 circles). Pere Marquette recorded 2 House Wrens; another was at Davenport; yet, another at Union County. Five (5) Marsh Wrens were tallied with the northernmost birds being at Bushnell and Lisle Arboretum. Four (4) Gray Catbirds were reported at Baldwin Lake (1), Joliet (1), Kishwaukee (1), and Thorn Creek (1). Eleven (11) American Pipits (in 5 circles) were all in southern Illinois except for the single at Clinton IA (1): Baldwin Lake (2), Cypress Creek (5), Rend Lake (1), and Warbluff Valley (2). Five unusual warbler species were noted: Warbluff Valley had the only Nashville Warbler; Lisle Arbortem the afore-

Her-mit mentioned ultra-rare Warbler, Springfield tallied its first Pine Warbler (see photo) and Warbluff Valley noted 2; Bloom-ington had the only Palm Warbler, and solitary Common Yellowthroats were reported at Cypress Creek, Meredosia and Mermet Lake. A well-described Chipping Sparrow was present at Meredosia. Singleton Vesper Sparrows were at Horseshoe Lake and Meredosia. Thirty-one (31) Le Conte's Sparrows (in 6 circles) were noted this year with Cypress Creek having the highest tally of 25. Single Harris's Sparrows were noted at Bushnell, Middle Fork and Western Mercer, Always unexpected were the single Indigo Buntings at Horseshoe Lake and Rend Lake. Starved Rock tallied the only Yellow-headed Blackbird; it was along the Illinois River. The only Brewer's Blackbird noted was at Horseshoe Lake.

Low counts

Conspicuous by their absence were the winter finches. No crossbills, no redpolls, no grosbeaks! A paltry 44 Pine Siskins (in 7 circles) was about it. Even the Purple Finch (71 in 17 circles) numbers were extremely low. Other low counts were noted for American Coot (2,264 in 33 circles); clearly the early cold fronts pushed most of these birds out of the state. Killdeer, too, were on the move with only 166 (in 27 circles) statewide. Numbers of Ring-necked Pheasants remain low (291 in 37 circles), reflecting habitat problems and changing land uses. Kankakee mentioned a high count of 39 pheasants and Rock-ford's 54 birds were perhaps exceptions to the low counts. As for focusing on birds possibly affected by West Nile Virus and looking at the CBC data, American Crow numbers (113,088 this year vs. 173,428 last year) showed a 35 percent decrease. Blue Jay numbers (7,909 this year vs. 9,803 last year) showed a 19 percent decrease. Black-capped Chickadee numbers (7,443 this year vs. 8,738 last year) showed a 15 percent decrease. There are other variables that may have caused lower numbers such as

observer effort and some migration by jays and crows. Caution must be made not to suggest that West Nile Virus was the overall cause for these lower data aggregates. See Bonter and Hochachka (2003), Caffrey (2003), Caffrey and Peterson (2003) and LeBaron (2003) for information on the 2002/2003 CBC numbers for crows, jays and chickadees elsewhere in the nation, and commentaries on the numbers' possible relationship to West Nile Virus.

Acknowledgments

We must admire and envy Kelly McKay's achievement of participating on—twenty Christmas Bird Counts—a new record, missing only three days of the period—the 24th, 30th, and the 2nd. See his fascinating

account in this issue of *Meadowlark*. Here's to CBC counting—a grand tradition!

Thanks go to Steven D. Bailey and Robert Montgomery for their helpful comments and review. A special thanks go to all the compilers who so faithfully get their field and feeder troops out each CBC period to count. I would also like to welcome Dan Wenny's Green Island/Lost Mound CBC circle (formerly Savanna in Illinois) and Jim Mountjoy's new Eastern Knox County CBC circle.

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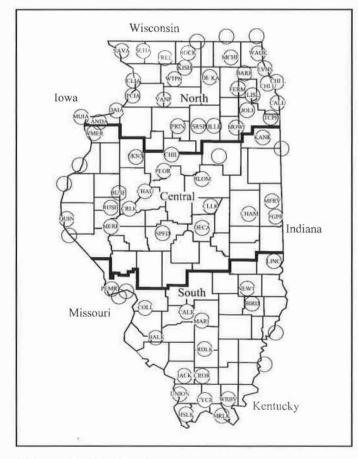
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Key to Tables

| Code | Description |
|----------|---------------------------------------|
| dd | details desired |
| ed | excellent details |
| gd | good details |
| hc | high count for that circle |
| НС | All-time High Count |
| nc | new species to that circle's count |
| NC | New to the state's Count species list |
| nd | no details |
| ps | Present for some time |
| ph | <u>Ph</u> otographed |
| qd | questionable details |
| rn | remarkable number |
| rr | remarkable record |
| ud | unconvincing details |
| boldface | Species/number/item of note. |

Note: 2002/2003 CBC count circles

The empty circles did not report to the Illinois CBC. some corcles bordering Illinois report to other states.

| Court Name | Map I.D. | Date | TI | | | mp | Sky | Saow | Water | Wind | | | | | Feeder | Parties | | | | Party | | | Owlint O | | Area |
|--|--|---------|-------|-------|--------|------|---|-------|---------------|------|------|------|------------------------|-------|--------|---------|--------|---------|--------------------|--------|-------|-------|----------|--|-------|
| | | | Begin | | Low | High | | | | | Low | High | Obsrv | Obsrv | Hours | | Hours | on foot | | | | | Hours M | | 1,000 |
| Andalusia | ANDA | 26-Dec | 500 | 1730 | 16 | | Clear | 0 | Partiy Froz | sw | 0 | | 7 | 0 | 0 | 2-4 | 32.75 | | 22.25 | | 10.5 | 317 | 4 | 29 Kelly J. McKay | |
| Barrington | BARR | 16-Deg | 700 | 170,0 | 27 | | Partly cloudy | 0 | Partly Open | E | 5 | | | | 6 | 12-13 | 80.5 | | 25.25 | | 57.5 | | 0 | 0 Duane Heaton | |
| Calumet City-Sand Ridge | CALU | 28-Dec | 700 | 1600 | 31 | | Cloudy | | Partly Froz | SW. | 21 | | 38 | 8 | 16 | - 16 | 80.75 | | 39.25 | | 29 | | 0 | 0 Carolyn Marsh | |
| Chicago Lakefront | CHI L | 25-Dec | 730 | 1630 | 22 | | Partly cloudy, cloudy | | Open | S | 5 | | | | 0 | | 19.5 | 17 | | | 11:5 | 39 | | 0 Joel Greenberg | |
| Chicago (urban) | CHIU | 15-Dec | 400 | 1600 | 35 | | Partly clear, partly cloudy | | Partly Froz | SW | 0 | | | | | | 77 | | | | 62 | | | 6 Jeffrey Sanders | |
| Cliatoe IA | CLIA | 18-Dec | 500 | 1700 | 43 | 58 | Cloudy: light-heavy rain | 0 | Partly Froz | S | 20 | 30 | 10 | 0 | | | 38 | 6 | 32 | 365 | - 8 | 357 | 4 | 51 Kelly J. McKay | |
| Davenport IA | DAIA | 15-Dec | 515 | 1700 | 37 | 52 | Partly cloudy; cloudy | 0 | Partly Froz | NW | 0 | 5 | 24 | 8 | 14 | 8 | 64.25 | 29.25 | 35 | 466.25 | 23.25 | | | 35 Kelly J. McKay | |
| DeKalb | DEKA | 14-Dec | 330 | 1700 | 25 | 30 | Cloudy; partly clear | 0 | Partly Open | w | T 0 | 10 | 13 | 0 | 0 | 4-5 | 42 | 26.75 | 15.25 | 377 | -20 | 357 | 4,25 | 5 Kevin Jury | |
| Evanston (north shore) | EVNS | 28-Dec | 400 | 1700 | 25 | 41 | Partly cloudy; clear | 0 | Partly Open | NE | 3 | 10 | 49 | 16 | 16 | 18 | 136 | 98.5 | 37.5 | 665.5 | 103 | 562.5 | 2.5 | 21 Ralph Herbst | |
| Fermilab-Batavia | FERM | 14-Dec | 445 | 1700 | 30 | 39 | Cloudy; clear | 0 | Partly Open | SW | 0 | 8 | 96 | 2 | 4 | 9-34 | 191.5 | 158.5 | 33 | 565.5 | 123 | 442.5 | 6 | 36 Denis Kania | N |
| Freeport | FREE | 14-Dec | 500 | 1600 | 25 | 40 | Partly cloudy | 0 | Partly Open | VAR | 0 | 5 | 13 | 6 | 6 | 5 | 36.03 | 4.92 | 31.11 | 516 | 6 | 510 | 3.3 | 51 Richard Benning | |
| Illini State Park | ILLI | 29-Dec | 430 | 1700 | 19 | 40 | Clear; partly cloudy | 0 | Partly Open | S | 2 | .10 | 11 | . 5 | 6 | 5 | 4075 | 9 | 31.75 | 441 | 25 | 416 | 1.75 | 25 Jim Hampson | 0 |
| Joliet | JOLI | 21-Dec | 700 | 1630 | 23 | 33 | Cloudy; partly cloudy | 0 | Open | w | 10 | 20 | 15 | 1 | 1 | 7 | 58 | 33 | 25 | 443 | 35 | 408 | 1 | 10 Jerry Olson | |
| Kantakee | KANK | 4-Jan | 330 | 1545 | 19 | 30 | Cloudy | 0.0.5 | Panly Open | NW | 5 | 20 | 31 | - 11 | 18.5 | 8-14 | 64 | 39 25 | 24.75 | 263.1 | 34.5 | 228.6 | 4.75 | 21.3 Jed Hertz | R |
| Kishwaukee | KISH | 28-Dec | 715 | 1700 | 28 | 38 | Cloudy | 0 | Partly Open | sw | 5 | 10 | 28 | 17 | 14 | 12 | 83.25 | 44 | 39.25 | 533.25 | 54.75 | 478.5 | 3_5 | 4.5 Brad Grover | |
| Liste Arhoreum | LISL | 15-Dec | 500 | 1715 | 29 | 45 | Cloudy; partly cloudy | 0 | Partly Froz | NE | 9 | -13 | 63 | 4 | 8 | 13-25 | 162.75 | 120 | 42.75 | 460 | 128 | 332 | 17.7 | 55.75 Geoffrey A. Williamson | T |
| McHenry County | MCHE | 14-Dec | 700 | 1700 | 31 | 40 | Foggy, clear | 0. | Partly Open | SW | 5 | 14 | 35 | | 0 0 | 14 | 79.75 | 36.25 | 43.5 | 568.25 | 25.75 | 542.5 | 1.5 | 6 25 David A. Frey | |
| Morris-Wilmington | IWOM | 28-Dec | 700 | 1700 | 27 | 31 | Cloudy; partly cloudy | 1-3 | Partly Froz | SW | 5 | 10 | 9 | 9 | 0.5 | 9 | 54.5 | 19 | 35.5 | 459.5 | 16,9 | 443 | 0 | 0 Jerry Olson | Н |
| Muscatine IA-IL City | MUTA | 22-Dec | 515 | 1715 | 27 | | Cloudy; clear | 0 | | sw | 20 | 30 | 9 | 6 | 12 | 4 | 37.5 | 9.5 | | | 8 | | 0 | 0 Kelly J. McKay | |
| Hennepin (formerly-Princeton) | HENN | 15-Dec | 445 | 1615 | 32 | | Cloudy; partly cloudy | 0 | | SW | 0 | 10 | 6 | | | 2 | 18.25 | 10 | | | 8.5 | J_45 | 2 | 26 John McKee | |
| Princeton-Camarche IA | PC IA | 23-Dec | 445 | 1700 | 22 | | Clear, cloudy | 0 | Partly Open | W | 10 | 20 | | | 0 | _ | 31.25 | 10.5 | | | 7 | 217 | 0 | 0 Kelly J. McKay | - |
| Rockford | ROCK | 14-Dicc | 700 | 1630 | 32 | | Cloudy; clear | 0 | Partly Open | w | 0 | | | | | 13-21 | 132 | | | 623.25 | 89.75 | | 4,5 | 28.5 Daniel T. Williams | |
| Savanna (Green Is., Lost Mound) | SAVA | 16-Dec | 500 | 1700 | 22 | | Clear | 0 | Partly Froz | Calm | 0 | | | | | | 36 | | | | 2.5 | | 6.5 | 82 Dan Wenny | |
| Schapville | SCHA | 14-Dec | 730 | 1700 | 28 | | Foggy; partly cloudy | 0 | Partly Froz | w | 0 | 5 | 20 | | | | 40 | | | | 6.5 | | 11 | 1 Terrence N. Ingram | |
| Starved Rock State Park | SRSP | 1-Jazz | 430 | 1700 | 25 | | Clear; partly clear | 0 | Partly Open | NE | 5 | 10 | | | | | 52.25 | | | | 23.5 | | 2.25 | 15 25 John McKee | |
| Thorn Creek-Park Forest | TCPF | 29-Dec | 630 | 1600 | 25 | | Pardy clear | 2-4 | | w | 0 | 10 | | | | | 72.5 | | | | 32 | | | l Jim Kelly | İ |
| Van Petten | VANP | 5-Jan | 500 | 1700 | 28 | 34 | Cloudy | 1 | Partly Open | w | 0 | 5 | 9 | | 0 0 | 4 | 31.5 | 8.5 | 23 | 283 | 8 | 275 | 2 | 13 Kelly J. McKay | İ |
| Waukegan | WAUK | 1-Jao | 600 | 1700 | 18 | | Cloudy | 0-1 | Partly Open | INE | 1 15 | 25 | 25 | 78 | 156 | 11-14 | 85.5 | | | | 62 | | 1.33 | 6 Joel Greenberg | i |
| White Pines | WTPN | 21-Dec | 730 | 1700 | 18 | - | Partly cloudy; clear | _ | Partly Froz | NW | 0 | | | | | 4 | 41 | | | | | | | 5 Jerry McCormisk | |
| Bloomington-Normal | BLOM | 14-Dec | 700 | 1700 | 32 | - | Cloudy; clear | 0 | Partly Open | NW | 0 | | = | | - | - | 44 | | | | 27 | - | 0 | 0 Dale Birkenholz | 1 |
| Bushnell | BUSH | 14-Dec | 700 | 1700 | 29 | | Foggy; clear | 0 | Partly Open | | 1 5 | 1 8 | _ | | | | 38.75 | | | | 8.5 | | 0 | 0 Larry Hood | С |
| Champaign Geunty | CHAM | 14-Dec | 630 | 1630 | 27 | | Local fog; cloudy | 0 | Partly Open | Is | 3 | | | | | 16-12 | 59.5 | | | | 41.5 | | | 0.2 Helen M. Parker | I |
| Chautangua N.W.R. | CHAU | 21-Dec | 515 | 1630 | 27 | | Clear, partly cloudy | | Open Open | SW | 1 5 | | | | - | | 55.25 | | | | 17.5 | 316 | 1 | 4,25 Richard & Sigurd Bjorklund | E |
| Chillicothe | CHIL | 4-Jan | 700 | 16000 | 18 | | Partly cloudy | 0 | Open | IVAR | 1 0 | | | | | | 56.75 | | | 459.75 | 15.75 | 444 | 0 | 0 Tracy Meints Fox | L |
| Ointoo Lake | CLLK | 29-Dec | 530 | 1645 | 23 | _ | Clear, partly cloudy | 6 | Partly Froz | ISE | 1 5 | | | | - | 4 | 36 | | | | 22 | 213 | 0 | 0 Myma Deaton | N |
| Crane Lake-Sangamon | CRLK | 14-Dec | 600 | 1600 | 27 | | Foggy, partly cloudy | 0 | Open | NW | 0 | | | | - | 6 | 48 | | | | 21 | 270 | 1 | I Robert Randall | 1 10 |
| The state of the s | DECA | 14-Dec | 700 | 1700 | 28 | | Foggy; cloudy | 0 | Partly Froz | NW | 0 | | | | | | 31 | | | | 21.5 | 143 | | 30.25 Ross Thompson | T |
| Decaror Eastern Knox County | EKNX | 14-Dec | 400 | 1730 | 28 | | Foggy, clear | 0 | Partly Open | VAR | 0 | | | | _ | | 42.75 | | | 381.75 | | 36125 | 7.25 | 53 Jim Mountjoy | 1 |
| Forest Glen Preserve | FGPR | 28-Dec | 530 | 1700 | 29 | | Partly cloudy | | Partly Open | IN | 1 5 | | | | 1 | | 51 | | | | 33 | | | 3 Marilyo F. Campbell | R |
| Meredosia Island | MERE | 18-Dec | 645 | | 54 | | Cloudy, partly cloudy | 0 | | w | 1 15 | | | | | | 38.5 | | | | 17 | | 0 | 0 Tony Ward | I K |
| Middle Fork River Valley | MFRV | 4-Jan | 145 | 1715 | 8 | | Partly cloudy; cloudy | | Partly Open | SE | 4 | _ | | | 0 | | 63.5 | | | | | | | 32 Sieven D. Bailey | 1 4 |
| | PEOR | 14-Ded | 700 | 1600 | 26 | | Fogey; cloudy | | Partly Froz | VAR | 1 0 | | | | 0 0 | | 67.5 | | | | 22 | | | OlL H. Princen | A |
| Peoría | QUIN | 14-Dec | 700 | 1600 | 29 | | Clear | 0 | | IS | 1 0 | | | | 2 | | 36.5 | _ | | | 4.5 | | 3 | 14 Ken Vail | 1 |
| Quincy | RUSH | 28-Dec | 700 | 2200 | 24 | | Clear | 0 | Partly Froz | sw | 10 | | | 13 | | | 1 90.3 | 5 | | | 3. | | | 2 Harold E. Hedden | 1 |
| | SPFD | IS-Dec | 400 | 1700 | 35 | | Partly cloudy; cloudy | 0 | | Isw | 8 | | | | | | 81 | | | | 48 | | 7 | 60 H. David Bohlen | 1 |
| Springfield Western Mercer Co. | WMER | 27-Dec | 445 | 1730 | 24 | | Cloudy; partly cloudy | | Partly Froz | ls | 5 | | | | | 2-4 | 36.25 | | | 244.75 | 8.75 | | | 53 Kelly J. McKay | 1 |
| | CONTRACTOR AND ADDRESS OF THE PARTY NAMED IN | | 445 | 1645 | | - | A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | - | 1 | Commission of the last | | - | _ | - | | THE REAL PROPERTY. | - | | | | - COUNTY - C | - |
| Baldwin Lake-Kaskaskia | BALK | 14-Dec | | | 27 | | Foggy; clear | 0 | Open | SW | 5 | | , , , , | | | | 59.03 | 33,23 | | | 30.35 | 222 | 0.83 | 0.1 Tim Dever | |
| BirdHaves Sanct -Olney | BIRD | 14-Dec | 630 | | 34 | | Foggy | 0 | Partly Froz | NW | 5 | | | | | | 39 | | | | 15 | | 0 | 0 Frank E. Storment | |
| Carlyle Lake | CALK | 17-Dec | 2400 | | 38 | | Foggy | 0 | Open | E | 1 13 | | | | | | 80 | | | | | | | 80 Dan Kassebaum | 1 |
| Cottinsville | COLL | 21-Dec | 500 | | 28 | | Cloudy; partly clear | 0 | 11 00 00 1100 | lw . | 5 | _ | 1 43 | | _ | _ | 39.75 | | | _ | 18 | | | 2 Joan Hendrickson | S |
| Crab Orchard N. W. R. | CROR | 14-Dec | 630 | | 30 | | Clear | 0 | Partly Froz | Calm | 0 | | | | _ | | 46 | | | | 15.5 | 233 | | 7.5 Tracy R Evans & Mike Brown | |
| Cypress Creek | CYCR | 16-Dec | 645 | 1715 | 35 | _ | Clear, partly cloudy | 0 | Ореп | NE | 0 | | | | _ | | 131.5 | 93 | | | 86 | 455 | 2.5 | 1 Jeff Hoover | 0 |
| Horseshoe Lake | HSLK | 19-Dec | 530 | 1800 | 43 | | Cloudy | | Open | S | 1 5 | | | | | | 70 | | | 354.25 | | | | 20 Vernon Kleen | |
| Jackaro County | JACK | 1-Jan | 345 | 1645 | 35 | | Cloudy | 0 | | NW | 9 | - | - | | 2 | | 57.5 | | | | 26 | | 5.75 | 35 Rhonda S. Rothrock (Monroe) | U |
| Lincoln Trail State Park | LINC | 14-Dec | 800 | 1630 | 32 | | Cloudy | 0 | | Calm | 0 | _ | | | 0 | | 34 | | 27 | | 8.5 | | - 1 | 30 Charlotte Connerton | |
| Marion Co. Kashashia Andubon | MARI | 28-Dec | 655 | 1655 | 25 | | Partly cloudy; cloudy | | Partly Froz | VAR | 0 | | | | 0 0 | | 2345 | | 13.05 | | 3.875 | | 0 | 0 Joseph E. Merkelbach | T |
| Mermet Lake, Massac Co. | MRLK | 31-Dec | 230 | | 40 | | Cloudy: light-heavy rain | | Open | SW | 1 | | | | | | 66 | | | | 17 | 345 | 3 | 20 Frank Bennett | |
| Newton | NEWT | 27-Dec | 600 | 1630 | 19 | | Partly cloudy | | Partly Open | SE | 0 | | | | _ | | 48 | | | | 11.5 | 463 | 0,5 | 2 Jeffery W. Walk | H |
| Pere Marquette Park | PEMR | 14-Dec | 800 | 1630 | 30 | _ | Clear | 0 | | NE | 0 | _ | 20 | | | | 86.25 | | | | 26 | 227.5 | 2 | 5 Robert Thomas | |
| Rend Lake | RDLK | 14-Dec | 300 | 1700 | 38 | 1 27 | Foggy, clear | 0 | Open | SW | 5 | | | | 0 | | 63 | 24.5 | 38.5 | 503,5 | 16.5 | 487 | 8 | 55 Keith A. McMullen | |
| Union County | UNION | 20-Dec | 600 | 1730 | 34 | | Clear; partly cloudy | 0 | Open | S | 1 5 | 15 | 19 | - 0 | 0 | 9.12 | 97 | 58,5 | 38,5 | 383.5 | 50.5 | 333 | 4 | 45 Vernon Kleen | |
| Warbluff Valley Sanchiary | WRBV | 21-Dec | 500 | 1700 | | | Clear; partly cloudy | 0 | Open | NW | 1 0 | 1 5 | 19 | | 2 | 10 | 78.75 | 35 | 43.75 | 319 | 24 | 295 | 1.5 | 10 Andrea Douglas | |
| | | | | | 28_435 | 41.4 | | | | 1 | 1 | | 1165 | 220 | 362 | | 3732.5 | 1957.3 | 1775.2 | 22251 | 1811 | 20440 | 160_4 1 | | |
| | | _ | | | Avg Lo | | | | | | | | | Total | | | | | | | | Total | | | |

Illinois 2002/2003 • Northern CBCs

| Species | WAUK | EVNS | CHIL | CHIL | CALU | MCHE | BARR | FERM | 17121 | TCPF | 20LI | KANK | DEKA | MOWI | | ROCK | KISH | SRSP | FREE | WIPN | HENN | |
|--|-------|-----------|-----------------|--|--------|-----------------|-------|-------------------|----------|------|--------|--------|-------|--------|----------|-------------|-----------|--------|------|---------|----------|----------|
| arreson Loon | | 100000 | | 1 | 2 bc | 330.320.001.525 | 1 | (See State State) | | | | | | | 2 | | A LANCOUR | | | | 10000 | 5 |
| red-billed Grebe | | | - | | 1 | | | | 2 | 1 | | | | 7 | | | _ | | - | _ | | 10 |
| formed Cinebe | | | 1 1 | | -1 | | - | | | 1 | | 1 | | | | | | | - | - | | 2 |
| American Whire Peleon | 5 hc | | 2 | | 2 | | | | 1 ed | 1 | 8 | | | 56 hc | 43 bc | | | | - | _ | | 117 |
| Double-cristed Commorant Great Blue Heron (Blue form) | 5 nc | - | 5 | _ | . 13 | 14hd | 3 | 23 | 35 hc | + | 33 hc | 18 hs | | 16 | 13 | 15 | 4 hc | 57 hc | 1 | | 79 | -290 |
| Great Egret | | - | 1 | | 1 | A di lan | - | 1 | 20.16 | 1 | 1 gd | 1926 | | 10 | 19 | | | 27.100 | | | | 1 |
| Black-crowned Night-Heron | | | 1 | | 7 | | | | | i – | 1 400 | i | | | | | 1 | ì | | | | 8 |
| Snow Goose | | 1 | | | | | | -21 | | | 1 | | | 9 | | | | | | | | 32 |
| Snow Goose (blue form) | | | | | | | 1 | | | | | | | | | 1 | 1 | 1 | | | | 4 |
| Snow Goose (white form) | | | | | | 1 | 2 | | | | | | | | - 3 | | | | | | | - 6 |
| Ross's Goose | | | | | | | | | | | | | | | | 1 | | | | | | 1 |
| Canada Goose | 10455 | 5911 | 2068 | 1918 | 803 | 15314 hc | 15699 | 20395 | 9553 | 1089 | 493 | 1693hc | 1845 | 4521 | 2887 | 626 | 6323 | 809 | 1201 | 1484 hc | 432 | 10513 |
| (large forms) Canada Goose | | | | | -000 | 1000 | 50000 | | | | | | | | | 10188 | | | | | | 1018 |
| Mute Swan | 40 hc | | 3 | | 101 | 1.5 hc | 6 | 3 | | | 58 hc | 6 hc | | 2 | | | | | | | | 235 |
| Trumpeter Swan | | | | | | ALTAC - | | | Ĭ | | | | | | | | 1 | | 1 | | | 1 |
| Tundra Swan | | | | | | | | | | 1 | | | | | | | | | | | | 1 |
| swan sp. | | | | | | | | | | | | | | J | | - t | 3 | | | | | 4 |
| Wood Duck | 1 | 1. | 2 | | - 3 | | . 1 | 3 | | | - 6 | 3 | | | | | | | | | | 17 |
| (Isalwall) | 9 | 17 | 21 hc | | 25 | 2 | 6 | 1 | 47 | | 191 hc | 18 hc | | 158 | 18 | _1_ | | | | | 12 | 526 |
| American Wigeon | 8 | . 1 | -1 | | | | | | | | 1 | | | 23 | 10 | | _ | | - | _ | | 44 |
| American Black Duck | 53 | 4 | 11 | | 37 | 3 | 7 | 43 | 17 | 2 | 4 | 21 | | 134 | 1:16 | 8 | 26 | | | 3 hc | | 489 |
| Mallard | 1995 | 2108 | 772 | 105 | 1590 | 789 | 1647 | 3062 | 7018 | 357 | 836 | 624 | 400 | 10376 | 40318 hc | 1572 | 1533 | 363 | - 11 | 1/13 | 102 | 7077 |
| Blue-winged Teal | | | | - | | | | | | | 1 | | | | | | _ | | | - | | 1 |
| Northern Shoveler | | 1 1 | | - | 2 | | | | 1 | 1 | | - | | 4 | | | | | | _ | | 8 |
| Northern Pioted | - | 1 | | | | | | 1 6 1 | | 1 | 1 1 | 1 1 | | - 1 | -13 | | 1 | 1 | - | 1 | 1 | 16 |
| Green-winged Teal | 1 | | | | | | | 7 | 2 | 1 | 12 | 1 | | | | | 1 | | | 1 | | 7 7 |
| dabbling duck sp | + | 1 | 1 | 2 | - | | | 1 / 1 | | 1 | 1 | 1 | | | | | _ | E . | 85 | 1 | | 3 |
| Canvaidach Redhexd | 1 2 | 91 12 | | 4 | - | 3 | | | | 1 | 1 | 1 | | | | | 1 | | | | | 101 |
| Ring-necked Duck | 2 2 | 71.1% | 1 | 1 | 29 | 2 | 24 | | 2 | 1 | 3 | 1 | | 3 | | | | | | | | 67 |
| Greater Scaup | 632 | 1508 | - | 1 | 2 2 | - | - 40 | i i | | 1 | 1 | | | - 2 | | | - | 1 | | 1 | _ | 3162 |
| Lesser Scaup | 11 | 2 | 2 | 1 | 38 | 7 | | | | _ | 1 | 1 | | 15 | | | | | | | - 1 | 77 |
| scaup sp. | 210 | - | | 1 | 100 | | | | | | - | | | 1.2 | | | | | | | - | 311 |
| White-winged Scoter | 3 | | | | 100 | | | 1 | | _ | | - | | | | | 1 | | - | - | | 3 |
| dark-winged scoter sp. | 3 | | | | 1 | | | | | | 1 | 1 | | | | | | | | | | 3 |
| Long-tailed Duck | | 22 | | | | | | | | | | 1 | | | | | | | | | | 22 |
| Bufflehead | 106 | 21 | 6 | 24 | 100 | 1 | | 2 hc | | | | 5 hc | | 6 | 5 | | | | | | | 194 |
| Common Goldeneye | 134 | 651 | 10 | 399 | 1884bc | 3 | 29 | 42 | 18 | | 17 | 67 | | 83 | 65 | | 1 | 21 | | 16 bc | | 2511 |
| Hooded Merganser | 22 | 12 hc | 1 11 | 6 hc | 25 | - I | 6 | | 17 | | 85 bc | 1 2 | i | 61 | 24 | <u> </u> | 3 hc | | | | 3 | 278 |
| Common Merganser | 41 | 1 3 | | 105 | 148 | 1 1 | | 16hc | 25 | 1 | 74 | î . | | 1513 | 7040 | | 1 | 111 | | | 1670 | 2077.4 |
| Red-breasted Merganser | 50 | 206 | 2 | 879 hc | 23 | | | | | | | | | 3 | | | 2 hc | | | | | 965 |
| merapuseir sp | | | | 55 | | | | | | | | | | | | | | | | | | 35 |
| Ruddy Duck | | | | 1 1 | | | | | | | | | | 13 | | | | | | | 3 | 17 |
| diving duck sp. | | | | | | | | | k. | | | | | | | | 1 | | | | | 1 |
| duck sp | | | | | | | | | 6 | | | | | | | | | | | | | 6 |
| Raid Eagle | | | | | | | | 1 1 1 | | | 1 | | 1 | 35 hc | 5 | 16 bc | 10 | 34 | | 1 5 | 69 | 166 |
| عيليبازو | | | | | | | | | | | 1 | | | 13 | - 4 | 9 | 7 | 24 | | 2 | 40 | 100 |
| inenalizes | | | | | | | | 1 | 1 | | | _ | | 12 | _1_ | 7 |) | 10 | | 3 | 20 | 59 |
| นกโลกการทำ | | - | | _ | - | | | | | | - | | - | | | | | | | | 9 | 9 |
| Nonhem Harrier | | - 1 | | | - | 4 | 1 | 5 | | 3 | 3 | 1 | 3 | 4 | 110 | 4 | 2 | - 1 | | 2 | - 2 | 36 |
| STATE OF THE STATE | - 1 | 4 | 1 | - | - | - 8 | 1 | 4 | 3 | 4 | | 3 ha | | 3 | - | | 3 | - 2 | | - | | 18 |
| Cooper's Hawk | 5 | 9 | 5 hc | - | 4 | 7 | . 5 | 18 HC | 14 hc | 5 | 2 | 5 hc | !_ | 3. | 3 | 4. | 3 | | 3hc | 1 | - 2 | 10.5 |
| Accipiter sp. | 10 | - | | - | - | - | 1 | - | - 2 | + | _ | - | | | _ | | - | _ | | - | | 13 |
| Red-shouldered Hawk | 176 | 1 20 | | 1- | 220 | (0 | 1900 | 1000 | 1 | 100 | 40 | 1 1 | 4640 | - 20 | 200 | 120 | 24 | 0.00 | 200 | 1981 | 1500 | 3 1000 |
| Red-tailed Hewk | 42 | 30 | 8 | 1 | 35 | 62 | 103 | 104 | 100 | 76 | 31 | 35 | 42 hc | 22 | 35 | 71 | 87 | 47 | 29 | 39 | 3) | 1029 |
| Rough-legged Hawk | - | 1 | | | | 2 | 1 | 1 1 | | 1 1 | 1 | | 1 1 | | | - 4 | 1 2 | 1 | | 1 4 | | 19 |
| Buteo sp | 1 | 1 | | i i | 1 | | | 1 1 | | 1 1 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 3 | - | 3 |
| hawk sp. | 7 | 1 | | 1 | 23 | - v | 7 | 31 | 30 | 43 | 1 10 | 1 10 | l te | 9 | 16 | 0:8 | 23 | 38 | 74 | 11 hc | 14 | 379 |
| American Kestrel | - / | 16 | 4 | -1 | 23 | 15 | - 1 | 31 | 23 | 43 | 19 | 19 | 15 | 9 | (0) | 1 bc | | . 50 | 2 | 1180 | 14 | 379 |
| Merlin Description | + - | + + | 2 be ed 5 hc | 1 | - 1 | _ | | - | - | + | _ | _ | | | | 1.5% | _ | - | | 1 | _ | - 2 8 |
| Peregrine Falcon | + | 1 | 3 HC | | | _ | | + | | | | + | | | | | 1 | | | | | 1 |
| falcon sp. | _ | - | 1 | + | 1 | 1 | 1 | 5 | | 11 | | 39 hc | 1 | 9 | 4 | 54 | 2 | | 2 | 2 | | 134 |
| Ring-necked Pheasant | - | - | - | | - | 3 | | 1 3 | -10 | 1 11 | _ | 39 nc | 1 | 153 | 43 | 204hc | 15 | 98 hc | - | + + | _ | 330 |
| Wild Turkey | 100 | | 1 . | 5 | 774 | 3 | | | -10 | 1 | 1 2 | 1 | 1 | 56 | 2 | Stantie : | 17 | 70 1/6 | | 1 | — | |
| American Coot | 10 | 1 1 | 1 | 7 | 324 | 4 | | | 29 hc ed | 1 | 1 -1 | 1 | | 20 | | | | 1 | | 1 | | 33 |
| Sandkill Crane | 1 | 1 | 1 | | 1 | 1 4 | | 1 | 29 nc ea | 1 | 1 | 1 | 1 | | | | 2 hc | 2 | 1 | 1 | | 6 |
| Killdeer | - 4 | 1 | + | | 1 | - | | 1 3 | 3 | 1 | | _ | _ | _ | | 13 he rn | | - | | 1 | | |
| Wilson's Snipe | 1 1 | 1 1 | 1 | 1 | 1 | | | 1 | 3 | 1 | 1 | 1 | | 1 | 6 | 1 TO BE I'M | 1 | | | 1 | | 20 |
| Bonaparte's Gull | 960 | 948 | 401 | 1105 | 2683 | 33 | 259 | 153 | 371 | 1 | 266 | 26 | 5 | 950 | 452 | 40 | 49 hc | 468 | | 4 | 226 | 9400 |
| Ring-billed Gull Herring Gull | 511 | 948 B3 | 60 | 390 | 3691 | 3 | 1239 | 194 | 177 | 1 | 14 | 38 hc | 1 2 | 618 | 69 | 83 | 78 | 189 | | 2 | 68 | 6280 |
| | 2 | l D | bu | 390 | 8 HC | , | 14 | 134 | 10 | - | 14 | 28 00 | | , alla | - 09 | 0.0 | 1 /8 | 189 | | 1 2 | 05 | 6280 |
| Thaver's Gull Lesser Black-backed Gull | 1 1 | 1 | 1 1 | 1/2/ | 6 HC | | | | | 1 | | 1 | 1 | 1 ed | | | l gd | 1 | 1 | 1 | | 1 10 |
| Glaucous Gull | 1 | 1 | 1 | | 4 | | | | | 1 - | - | 1 | | 1 20 | | | 1 Zu | 1 | | 1 | | 1 10 |
| CHEWOLES CHIEF. | | 1 | | 1 | 4 4 | 1 | 1 | 1. | | -4 | 1 | 1 | | A1 | | | | | 4.0 | 4. | | 1 4 |

| Species | WAUK | EVNS | CHIU | CHIL | CALU | MCHE | BARR | FERM | LISL | TCPF | JOL1 | KANK | DEKA | MOWI | ti.Li | ROCK | KISH | SRSP | FREE | WTPN | HENN | TOTALS |
|---|---------|-------|--------|---------|--------|---------|---------|---------|-----------|--------|--------------|-------------|--------|-----------|------------|-----------------|-------------|-------------|-----------|-----------|-----------|---------------|
| Gress Black-backed Gull | 1 | | | | 3 | MERE | WARE . | 1.460-1 | ALCOLD . | 1.51,7 | -561 | - STUTE | - DERA | | - Marie II | | 155011 | 317403 | 1 748484 | | P-Files | 4 |
| gull sp. | | | | | | | 43 | 20 | 6 | 1 | | | | | | 9 | 9 | | | | | 88 |
| Rock Pigeon | 315 | 1184 | 1100 | 403 | 2100 | 298 | 485 | 1289 hz | 847 | 622 | 431 | 369 hc | 187 | 63 | 192 | 1257 | 1085 | 496 | 607 | 401 | 40 | 13771 |
| Ringed Turtle-Dove | | 1000 | 77/10 | | | | | | 36 | | 6 | | | 2 | | | | | | | | 44 |
| Mourning Dove | 538 | 581 | 195 | | 333 | 166 | 190 | 1043 | 469 | 1187 | 183 | 584 | 198 | 126 | 358 hc | 531 | 295 | 68 | 332 hc | 132 | 298 | 8907 |
| Monk Parakeet | | | | 2 | 81 | | | | | | | | | | | | | | | | | 83 |
| Bara Owi | | | | | | | II ii | | | | | | | | | 1 gd | | | | | | 1 |
| Eastern Screech-Owl | 3 | 26 | 9 | | | | | 5 | 34 | 1 | | 21 hc | 15 ho | | 3 | 7hc | 2 | | | 1 | | 128 |
| Great Homed Owl | 13 | 10 | 8 | | 2 | 9 | 3 | 20 | 13 | 8 | . 1 | 21 hc | 10 hc | - 1 | 1 | 27hc | 6 | 4 | 3 | 1 | | 161 |
| Barn≡d Owl | | 1 | | | | | 1 nc | | | | 5 | 3 | 2 | | 3 | 13 | 2 | 2 | 3 hc | 1 | 1 | 32 |
| Long-eared Owl | | 1 | | | | | 9 | | 2 | 7 | | 1 | | | | | | | | | | 20 |
| Short-eared Owl | | | | | | 2 | | | | | | | | | | | | 1 | | | | 3 |
| Northern Saw-whet Owl | | | | | | | | | | | | | | | | | | | | | | 1 |
| owl sp. | | | L | | | | | | | | | | | | | 4 | -1 | | | | | 5 |
| Belsed Kingfisher | 6 | 12 hc | 10 hc | | 3 | 14 bc | 3 | 15 | 16 | 1 | 8 | 13 hc | 7 hc | 8 | 5 | 19hc | 20 hc | 7 | _ 1 | 3 hc | 2 | 175 |
| Red-headed Woodpecker | 1 | 2 | | | 2 | | | 1 | | 8 | | 1 | 1 | | | 13 | 2 | 1 | 4 | | | 37 |
| Red-bellied Woodpecker | 51 | 82 | 31 | | 23 | 49 | 36 | IOS | 143 | 36 | 13 | 80 hc | 31 | 20 | 25 | 107 | 36 | 41 | 26 hc | 33 | 30 | 1051 |
| Yellow-bellied Sapsucker | 1 | 1 | 1 | | | | | | 2 | | | -1 | | | | | | | 1 | | | 8 |
| Downy Woodpecker | 201 | 187 | 118 | 6 | 91 | 110 | 71 | 241 | 297hc | 81 | 50 | 87 | 95 hc | 39 | 44 | 226 | 198 | 52 | 40 | 24 | 24 | 2282 |
| Hairy Woodpecker | 32 | 48 | 37 | | 11 | 13 | 13 | 35 | 66 bc | 27 | 7 | 23 hc | 5 | 11 | 6 | 42 | 34 | 6 | 8 | | 10 | 434 |
| Northern (Yellow-shafted) Flicker | 10 | 6 | - 8 | | 1 | 4 | 10 | 20 | 28 | 8 | 7 | 15 | 6 | 1.3 | 4. | 30 | 18 | 22 hc | 9 | 4 | 55 | 278 |
| Pileated Woodpecker | | | | | | | | | | | | | | | | 6hc | | 4 hc | | 1 | 1 | 12 |
| Eastern Phoebe | | | 1 | | | | 1 nc gd | | 1 ed | | | | | | | | | | | | | 3 |
| Northern Shrike | 1 | | | | 1 | | 735.1 | 2 | 2 | | | | | | | 2 | | | | | | 8 |
| Bhae Jay | 89 | - 11 | 16 | | 19 | 48 | 10 | 51 | 71 | 52 | 6 | 98 | 40 | 10 | 13 | 228 | 101 | 20 | 91 | 31 | 9 | 1012 |
| American Crow | 220 | 366 | 357 | 52 | 430 | 478 | 174 | 173 | 167 | 102 | 206 | 334 | 454 | 18 | 39 | 2506 | 1583 | 146 | 140 | 415 | 137 | 8497 |
| Homed Lark | | | | | | 4 | _ 1 | 69 | | 327 | 14 | 66 | | 59 | 140 | 357 | 52 | 23 | 36 | 13 | 3 | 1226 |
| Black-capped Chickadoe | 511 | 238 | 166 | | 60 | 327 | 199 | 559 | 516 | 83 | 97 | 35 | 91 | 72 | 67 | 559 | 511 hc | 97 | 67 | 111 | 52 | 4418 |
| Tufled Titmouse | | | 1 | | 1 | 1 | 2 | 4 | - 11 | 10 | 1 | 47 | 2 | 6 | 17 | 50 | 50 | 9 | 13 | 28 | | 233 |
| Red-breasted Nuthatch | 3 | | | | | 5 | | 3 | 1 | | | 2 | 1 | . 1 | | 2 | 3 | | 2 | 1 | | 24 |
| White-breasted Nathauch | 114 | 50 | 37 | | 27 | 61 | 40 | 93 | 194 lsc | 48 | 19 | 79 hc | 49 | 15 | 40 | 311 HC | 168 | 33 | 34 | 64 | 23 | 1499 |
| Brown Creeper | 6 | 22 | 84hc | | 2 | 6 | 15 | 29 | 37 | 2 | 1 | 267sc | 12 | 11 | 16 | 25 | 54 | 71 bc | 2 | 17 hc | 5 | 453 |
| Carolina Wren | 1 | 2 | 1 | 1 | . 3 | | | 2 | 7 | 1 | 2 | 14 hc | | 5 | 2 | | 1 | 5 | | | 2 | 49 |
| Winter Wren | 1/ 1 | 6 hc | 1 | | 2 hc | | 1 | 12 hc | 12 hc | 2 | The state of | -14,-10,-10 | 1. | | | 2 | 5 bc | .5 | | 1 | 5 hc | 56 |
| Marsh Wren | | | | | | | | | 1 ed | | | | | | | | | | | | | 1 |
| Colden-crowned Kinglet | - 4 | 25 | 25hc | | 2 | 15 | 19 bc | 28 | 14 | | 1 | 10 hc | | 3 | 5 | 24 | 30 hc | 29 | | 11 hc | | 245 |
| Ruby-crowned Kinglet | | | | | | | | 1 | | 1 gd | | | 1 | | | 1 | | | | 2.1 | | -4 |
| Eastern Bluebird | 12 | 2 | | | | 17hc | | 3 | 16 | | | | | 2 | | - 3 | | - 8 | | 4 | 9 | 76 |
| Hermit Tunch | 7 hc | 6 | 1 | | 1 | | 4 hc | 2 | 2 | 10 | I. | | | | | | 5 bic | | | | | 30 |
| American Robin | 4918 hc | 457 | 73 | 4 | 12 | 113 | 308 | 445 | 1498hc | | 6 | 8 | 3 | | | 28 | 48 | 34 | 8 | 1 | | 7967 |
| Gray Cathird | | | | | | | | | | 1 gd | l gd | | | | | | 1 hc gd | | | | | 3 |
| Northern Mockingbird | | | | | | | | | 1 | 1 | | | | 1 | | | | 3. | | | | 4 |
| Brown Thrasher | | | | | | | | | | _ 1 | | | - 1 | | | 10 | | | | | | 3 |
| European Starting | 3112 | 4900 | 1900 | 31 | 8684 | 1201 | 2332 | 3406 | 5353 | 3618 | 2690 | 3874 | 1377 | 1117 | 3051 | 4264 | 7828 hc | 4430 | 1615 | 315 | 1203 | 66301 |
| Cedar Waxwing | 333 bc | 184 | 31 | | 3 | 161 | 249 | 293 | 495 | - 6 | 28 hc | 2 | | | | 8.5 | 211 | 3 | 6 | В | 8 | 2111 |
| Yellow-rumped (Myrtle) Warbler | 14 hc | ff | 15 | | | 2 | | 16 | 34 | 1 | | 1 | | 2 | | | 4 | | | | 2 | 102 |
| Hermit Warbler | | | | | | | | | INCPERRES | | | | | | | | | | | | | 1 |
| Eastern Towhee | 1 | | _ 1 | | | | | | | | | 1 | | | - 1 | | | | | 1 | | 5 |
| American Tree Sparrow | 343 | 122 | 12 | | 295 | 320 | 310 | 1430 | 495 | 350 | 63 | 303 he | 94 | 782 | 173 | 996 | 408 | 130 | 130 | 149 | 112 | 7017 |
| Field Sparrow | | | - | | | 1 | | - | | | | | | | | | 2 | 1 | | 2 | 2 | - 8 |
| Fox Sparrow | | 5 | 1 | | | 1 | 14 hc | 14 | 4 | | 2 | 1 | - 1 | _1_ | - | 3 | - 3 | - 3 | | | 2 | 57 |
| Song Sparrow | 20 | 40 | 6 | | 47 | 18 | 21 | 85 | 88 | 61 | 11 | 63 hc | 8 | 11 | 16 | 57 | 44 | 29 | 14 | 22 | 33 | 694 |
| Lincoln's Sparrow | 1 | - | - | - | - | - | | - | | - | | | 140 | | | | - | - | V = 1 | | 1 ed | I |
| Swamp Sparrow | - | 9 | 4 4 | 2 | 3 | 5 | 3 | 33 | 37 | 8 | 10 | 2 | 4 | 1 | | 18 | 10 | 2 | | 9 | 9 | 177 |
| White-throated Sparrow | 42 hc | 61 | 201 hc | 2 | 12 | 43 hc | 197 bc | 227hc | 230 | - 6 | 26 | 22 | 6 | 53 | 9 | 38 hc | 47 | 24 | 4 | 3 | 27 | 1280 |
| White-cowneil Sparrow | | | 1 | | 1 | - | 71 hc | 17 | 2 | 1 | _1_ | 21 | - | 18 | | 6 hc | 9 hc | - 6 | | . 1 | - 3 | 163 |
| sparrow sp. | | | | | - | | | | | - | | | | | | 9 | | | | | | 9 |
| Dark-eyed (Oregon) Junco | 066 | 664 | 405 | - | | 40.0 | 200 | | | 400 | | 1001 | 226 | 494 | 401 | 12.00 | 2 | | | | | 3 |
| Dark-eyed (Slate-colored) Junco | 965 | | 405 | 6 | 566 | 485 | 989 | 846 | 993 | 492 | 372 | 675 hc | 235 | 375 | 401 | 1527 | 1440 hz | 216 | 372 | 233hc | 180 | 12437 |
| Lapland Longspur | | 4 | | - | 2 | | | | | 4 | - | 197 | | | 53 | | -1 | | 205 | | | 466 |
| Snow Bunting | 3 | 12 | 190 | 2 | 1 | 100 | | 433 | | 4 | 2.25 | 180 bc | | 0.074 | 11 | 1 | | | 4 | | | 218 |
| Northern Cardinal | 425 bc | 289 | 170 | 21 | 167 | 127 | 233 | 523 | 465 | 243 | 168 | 322 | 55 | 48 | 167hc | 387 | 387 | 77 | 97 | 63 | 71 | 4543 |
| Red-winged Blackbird | 121 | 1 | | | 19 | 4 | 410 | 3 | 20 | 67 | 4 | -3 | | 57 | 1 | .4 | | 4453 | | 1 | 3 | 5171 |
| Eastern Meadowlark | | 1 | | - | - | | | | | | | | | 6 | 1 | | | | | | | 8 |
| meadowlark sp. | | | | | | | 1 | | | | | _ | | | | | | | | | | _1_ |
| Yellow-headed Blackbird | - 1 | | | | | | | | | | | | | | 7.1 | | | 1 ed ps | | | | 1 |
| Rusty Blackbird | | | | | 1 | | | | | | | | | | | 1 | | | | | | - 2 |
| Common Grackle | 1 | 2 | 2 | | 27 | 50 | 1 | | | | 5 | 3 | 3 | 9 | 290 | | 3 | 10333 | 2 | | 2 | 10733 |
| Brown-beaded Combins | 2 | | | | 37 | 25 | - 11 | 4 | | 15 | 28 | 51 | | 22 | 406 | a0hc | 1 | 7586 | | 30hc | | 8298 |
| blackbird sp. | | | | | | | | | | 1 | | | | J | 6D00 | | | 730 | | | | 6721 |
| Purple Finch | 1 | | | | | | 3 | | 4 | 9 | | | | | | 2 | 2 | ĭ | | | | 19 |
| ruiper ruich | 252 | 171 | 42 | 40 bc | 103 | 117 | 89 | 167 | 124 | 143 | 104 | 247 hc | 88 | 19 | 60 | 408 | 300 | 29 | 1.E | 52 | 7 | 2652 |
| House Finch | | | | 0.00100 | 733 | 1 / 1 1 | | - C-21V | | | | | | | li i | 13 | | | - 6 | | | 27 |
| House Finch Pine Siskin | | | | | | | | | | | | | | | | | | | | | | |
| House Finch Pine Siskin American Goldfinch | 571 | 612 | 160 | 15 | 469)hc | 177 | 103 | 433 | 462 | 208 | 99 | 194 hc | 49 | 79 | 81 | 491 lic | 270 | 127 | 35 | 16 | 45 | 4701 |
| House Finch Pine Siskin Actorican Goldfinch House Sparrow | 1604 | 11/30 | 1800 | 9 | 140 5 | 668 | 928 | 897 | 1016 | 1011 | 99 302 | 1796 bc | 351 | 79 141 | 678 | 491 lic 1679 | 270 1317 | 127 42:1 | 35 864 | 16 351 | 45 344 | 4701 18692 |
| House Finch Pine Siskin American Goldfinch | | | | | 440000 | 100 | | | | | | | - 47 | | | | | | | | | |

Illinois 2002/2003 • North/Central CBCs

| | | | Northern | Counts | | | | | | | | | Central | Count s | | | | | -53 | | | | |
|--|--------|---------|----------|---------|-------|---------|-------|---------|--------|-------|---------|-------|---------|---------|-------|-----------|-------|-------|-------|--------|-------|------|-------|
| Swanian | VANP | cen. | | | PCIA | DATA | ANIMI | Series | MFRV | FGPR | CHAM | W OM | CLLK | DECA | CHIL | PEOR | EKNX | CHAU | CRLK | SPFD | MERE | BUSH | Total |
| Species | PARP | SCHA | SAVA | CLIA | PLIA | DAIA | ANDU | MULA | | FGFR | CHAM | MO.JE | | DELA | CHIL | PLUK | LENA | | CKLK | | 333am | BUSH | |
| id-hilled Grebe | | | | | | | 1 | | 1 | _ | | | 3 | | | | | 8 | | - 33 | 1 | 1 | 40 |
| uble-crested Cormorant | | | | - | | 14 | | | | | | | 7 hc | - | - | 1 | - 1 | 30 bc | 207 | | | | 5. |
| rat Blue Heron (Blue form) | 1 | | 4 | 18 hc | 2 | . 8 | | 9 | 14 | 3 | 5 | | 27 | 15 | 39 hc | 111 hc | | 61 | 84.bc | 22 | 37 | | 46 |
| est Egret | | | | | | | | | | | | | | | | 1 ed | | | | | | | |
| rkey Vulture | | | | | | | | - | | | | | | | | | | | | 2 | | | 1 2 |
| eater White-fronted Goose | 4 | | | | | 3 | | | | | | | | 6 | 1 | | | 166 | 5 | | | | 18 |
| ow Goose | | i | i | i | i | | 1 | | | | 1 1 | | | | | | | 240 | | | 1 | | 24 |
| | | | | | | | - ' | | | - | | | | | _ | | | | | | _ | _ | 1 |
| now Goose (blue form) | - | | | | | | | | | | | | | | | | | | | | - | - | - 1 |
| now Goose (white form) | | | | | | | | | 1 | | | | | | | | | | 3 | | | | 1 3 |
| ss's Goose | | | | | | | | | 2 | | | | | | | | | | | | | | 1 2 |
| nada Godes | 1163 | | 998 | 1287 | 154 | 3294 hc | 60.3 | 692 | 1760 | 81 | 139 | | 1130 | 1324 | 838 | 826 | 2773 | 3419 | 1383 | | 204 | 1 | 220 |
| arge forms) Canada Goose | 1000 | | | | | | | | | | | 1504 | | | | | | | | 1862 | | | 350 |
| Canada Goose (arrall races) | | | | | | | | | | | | 218 | | | | | | | | 100 | | | 31 |
| ite Swan | | | 1 | | | | | | | 1 | | 84.0 | | | | 1 | | 29hc | | 13 | 1 | | 4 |
| | 1 | | 1 2 | | | | - | | | | | | | | | - | | 5316 | | - 62 | - | 1 | 1 4 |
| umpeter Swan | | | 5 | | | | 2 | | | | | | | | | | | | | | - | | |
| ndra Swan | | | | - 8 | 1 | | | | | | | | | 1 | | | | 35 | | | | | 4 |
| od Duck | | | 1 | | | 2 | | | 4 hc | | | | | | | | | | 9 | 1 | | | 1 |
| dwall | | | -30 | 11 11 | | | | | 7 | 7 | | 6 | 175 | | 12 | 38 | 1 | 273 | 12 | 300 hc | 36 | | 90 |
| atcan Wigeon | 1 | | | 1 1 | | | | | | 1 | | - 1 | | | | | | | | 6 | 1 4 | 4- | 1 1 |
| | | | 24 | 116 | | 10 | | | 16 | | - | 12 | 65 | 26 | 22 | - 1 | 16 | 122 | 20 | 16 | 4 | | 43 |
| nerican BlackDuck | C28 | 12 | 938 | | 133 | | 297 | 200 | | 22 | 02 | | 2100 | | | 249 | 95 | | | 3441 | | _ | 53 |
| Jiard Tool | 576 | 12 | 935 | 2760 | 112 | 1329 | 297 | 265 | 1111 | 37 | 87 | 1050 | 2100 | 1015 | 1096 | 248 | No. | 28297 | 6884 | 2441 | 1463 | - | |
| ue-winged Teal | 1 | | | | | | | | | | | | | | | 1 gd | | | | | 1 | | |
| nhem Shoveler | | | | 3 | | | | | | | | | 3 | | | | | 27 | | 2 | | | 1 |
| rthern Pintail | | | | | - 0 | | 2 1 | | | | 2 | | | | | | | 38 | 2 | | 18 | | 6 |
| een-winged Tesl | | | 1 | | | Ī- | | | | | | | - 11 | | 2 | | | 2 | 5 | | 10 | | 3 |
| nyasback | | | | 15 | | 54hc | | 11 | | | | | | | 1 | | | 9 | -13 | 27 | | | 13 |
| | 1 | | 1 | 1 1 | 1 | 3400 | | 111 | 1 | 1 | | 3 | | | | | | 1 | 13 | | 1 | | 1 13 |
| rihead | + | - | _ | | | | | | _ | _ | | | - 12 | | | - | | 200 | - 01 | | - | _ | 1 |
| ng-necked Duck | _ | _ | - | 1 | | 7 | | | - | - | | | 45 | | | | | 30 | 121 | 6 | - 1 | _ | 12 |
| eater Scaup | | | | | | | | | | | - | 2 hc | 12 hc | | | | | | | | | | 1 |
| sser Scaup | 1 | | | 29 | - 6 | 145 bc | 1_1_ | - 8 | 4 | | | 5 | 40 | 1 | 175hc | | | 145 | 57 | 41 | 20 | | 67 |
| Mehead | 2 | | | 1 | 4 | 16 | 5 | | 2 | | | | 2 | | | 2 | | 7 | | 41 hc | 2 | | 8 |
| cronon Goldeneye | 1 11 | | 20 | 58 | 164 | 187 | 67 | | | | | 1 | 175 | 52 | 234 | 123 | 7 | 53 | 24 | 300 | 1 | | 14 |
| | | 1 | 1 | 1 | 1307 | 101 | 9. | _ | | - | - | - : - | 12 | 2 | 454 | 100 | 1 | 61 | 4 | 127 | 2 | 1 | 21 |
| soded Merganger | - 41 | - | | - 2 | | 0 | | | - | - | - | | 4 | - 3 | 9316 | 100 - 1 | _ | | 99 | 52 | - | - | |
| mmon Merganser | 21 | | 27 | 1140 hc | 113 | 9 | | 12 | | | | 2 | 4 | | 2416 | 1924 hc | | 262 | 99 | | | _ | 6.7 |
| d-breasted Merganser | | | | 1 | 2 | | | | 1 | | | | | r . | | E00.0 314 | | 2 2 | 2 | . 5 | 4 hc | | 1 |
| uddy Duck | | | | | | | | | | | - / | | 1 | | | | | 185 | 1 1 | 80 hc | | | 26 |
| stallard X Wood Duck (hybrid) | | | | | | | | | | | | 1 | | | | | | | | | | | 1 |
| fuck sp. | 1 | | | | | 1 | | | 6 | | | | | | | | | | | | 1 | | 1 6 |
| ald Eagle | 8 | 7: | 78 | 286hc | 159 | 63 | 55 | 63- | 2 | 1 3 | | | 2 | | 80 | 33 | | 106 | 44 | | 78 | | 109 |
| | | | | | | | | | 1 1 | 1 1 | | | - | | | | 1 | | | | | 1 | |
| dults | 1 | 4 | 39 | 65 | 105 | -36 | 29 | 50 | 1 | | | | | | 53 | 28 | | 54 | 25 | | 33 | - | 52 |
| nmatures | 1 | 3 | 38 | 54 | 47 | 13 | 17 | 38 | 1 | - 1 | | | 2 | | 18 | 5 | 1 | 52 | 19 | | 45 | | 35 |
| nimown | 6 | | 1 | 167 | 7. | 14 | 9 | | | | | | | 1000 | 9 | | I was | l . | | | 1 | | 21 |
| orthern Harrier | | 4 | 2 | 1 | 2 | 1 | | | 1 | | 4 | | | 1 | - " | 1 | 1 | 5 | 7 | | 14 | 1 1 | 45 |
| arp-shinned Hawk | 1 1 | | | 1 | 1 | 2 | 1 | | 1 2 | | 1 | | | | 1 | Y | | 2 | 4 | 1 1 | 2 | 1 | 21 |
| Special Unite | 2 | 1 | 4 | 2 | 1 | 2 | | 2 | 5 | - 1 | 7 hc | | 1 | - 1 | 1 | 2 | 1 | 3 | 1 | 4 | - | 1 1 | 4 |
| oper's Hawk | - | - 1 | 4 | - | 1 | - | | | 2 | - 1 | 7:00 | 14 | 3 | | -4 | 4 | - 1: | - / | | - | - | 1 | |
| oracm Goshawk | 1 ed | _ | | | | | | 1 gd | | | | | | | | | | | | | - | | 3 |
| Secloites and | | | | | | | | | | | 3 | | | | | | | | | | | 1 | 4 |
| ed-shouldered Hawk | | | 1 | | | 1 1 | 1 | | - | | | | 1 1 | | | | | | | | | | 4 |
| d-tailed Hawk | 19 | 107 | 51 | 35 | 23 | 46 | 29 | 56 | 33 | 26 | 36 | 25 | 46 | 13 | 63 | 44 | 35 | 61 | 29 | 52 | 37 | 38 | 87 |
| ough-legged Hawk | | 5 | 1 | 1 | | | 1 | | | | | 1 | 3 | | 3 | 2 | 3 | 4 | 1 | | 1 | t | 3 |
| isteo sp. | | | | | | | | | | 1 | | - | 7 | | - | - | 1 | | - | | - | | |
| | | | 1 1 | | 1 | | | | 1 | 1 | | | | | | | | | | | 1 | 1 | |
| awk sp. | 100 | 176 | 1 | 12 | | | | Aug 8 / | | - | | | | - | | | | - | | | 1 | | |
| merican Kestrel | 1.1 | 19 | 16 | 14 | 18 | 24 | 14 | 45 hc | 14 | 9 | 32 hc | 23 | 17 | 9 | 26 | 32 | 20 | 29 bc | 21 | - 28 | 18 | 37 | 4 |
| regrine Falcon | | | | | | 1 | | | 1 | | 1 | | | | | 1 ed | | | | | | | 1 |
| ng-necked Phencant | 4 | - 6 | 2000 | 3 | 1 | 2 | 1 | 3 | 8 | 10 | 18 | -13 | 28 | 3 | | 1 | 2 | 14 | 26. | 1 | | 3 | 14 |
| ild Turkey | | 8.5 | 12 | 3 | 21 | | 1 | 35 | 63 hc | 13 | | | 19 | | 28 | 8 | 3 | | 31 | 3 | 44 hc | | 30 |
| rthem Bobwhite | | | 1 | 15 hc | | | - | | 22.150 | 16 | | | 16 | | | 4 | | 10 | 45 | | 7 | 1 | 9 |
| | | | 15 | 15.00 | | - 1 | | | | 10 | | - 0 | 47 | 27 | 10 | | | 72 | 72 | 49 | - | | 23 |
| nerican Coot | 1 | | 15 | | | | | | | 1 | | 9 | 47 | | 10 | 3 | | | | | 1 | | |
| lideer | | | 1 | 4 | | 2 | | | | 1 | | | | 5 | | 1 | 3 | 5 | 7 hc |) | 2 | | 1 3 |
| cologacinae sp. | 1. | | | | | | 2 | V | 1 | | | | | | | | | | | | | 1 | 1 |
| Ison's Snipe | | | | | | 1 | | 1 | | | 2 hc | | 1 | 1 | | 3 bc | 1 | 1 | 9 hc | 1 1 | 1 | | 2 |
| naparte's Gull | | | | | | | | | | | | | 200 | | | - | | | | 80 | | | 25 |
| | 134 | 1 | 1 400 | 126 | 1 100 | 75175 | 240 | 210 | 1 | 1 1 | | 4 | | 77 | 2240 | 2000 | | 836 | 1.69 | | 1 260 | 1 | 1.87 |
| ig-billed Gull | | - | 409 | 135 | 198 | 2517he | 340 | 338 | - | 2 | | | 500 | 17 | 2248 | 7900 | _ | | 168 | 2383 | 3.53 | - | |
| ming Gull | 46 | | 14 | 674 | 33 | 259 | 65 | 30 | | | | | 6 | - 6 | 151 | 183 | | 8 | 10 | 15 | 1 1 | | 13 |
| aver's Gull | 2 | | | | | 1 | | | | | | | | | | | | | | | 1 | 1 | - |
| sser Black-backed Gull | | | | | | | | | | 1 | 1 | | = 0 | 1 | | | - | | | | | | |
| uli sp. | 1 11 | 10 | | 1 | 1 | 1 | | | 1 | 1 | | | | 1 | | i i | | | | 1 | 1 | 1 | 1 2 |
| | 1 1103 | 95 | 172 | 165 | 1 10 | 1 1633 | 167 | 532 | 1 100 | 1 112 | 10000 | 200 | 47 | 124 | 44 | 1031 | 46 | 22 | 12 | 649 | 1 51 | 137 | 87 |
| ck Pigeon | | | | | 60 | 1637 | 156 | | 162 | | 1582 hc | 767 | | | | | | | | | | | |
| naming Dove | 401 | 12 | 47 | 41 | 92 | 564 hc | 271 | 710hc | 691 ac | 293 | dishe | 363 | 400hr | 74 | 150 | 334 | 57 | 61 | 203 | 545 | 63 | 296 | 6. |
| tem Screceb-Dut | J | | III | 1 | 1 | 1 | 1 | 4 | 19 | 6 | 3 | 2 | 5 | | 2 | 1200 | 4 | | 4 | 15 | 1 | 1 1 | 1 8 |
| EST HOTORY ON! | 17 | -6 hc | 6 | 1 4 | l I | 1 5 | 14 | 7 | 18 | 1 7 | 4 | 1 2 | 9 | .6 | 4ho | 100 | 2 | 3 | 1 | 9 | 1 1 | 1 | 1 1 |
| and One | 1 1 | 1 11.75 | 7 | 4 | 1 | 6 | 2 | 5 | 17 | 6 | | 4 | 5 | 2 | 4 | 1 | 13 | i | 3 | 6 | | 1 1 | 1 |
| rred Owl | | - | | - | - | 0 | 3 | - | | - 0 | - | | | - | - | | - 17 | - | | U | - | 1 | |
| ng-cared Owl | 2 | | 9 | - | | | 2 | - | 1 | - | | | | | | | | - | | - | | - | 1 |
| ort-caredOw'l | | | | | | | | | | 1 | | | | | | | | 1 | | | | | |
| inhern Saw-wher Owl | 1 | | | | | | | | 1 | | | | | | | | | | | | | | 2 |
| | 6 | | 6 | 4 | 8 lie | 9 | 3 | 7 | 7 | 13 | 9 | 4 | 9 | 10 | 0 | × | - 5 | - 5 | 9 | 0 | < | 2 | 14 |
| Northern Saw-whet Owl Balted Kingfisher | 6 | | 6 | 5 | 8 hc | 9 | 3 | 7 | 7 | 13 | 9 | 4 | 9 | 10 | 9 | 8 | 5 | -5 | 9 | 9 | 5 | 2 | |

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| | | | Day Breat | - | | | | | | | | | 1 | | | | | | | | | | |
|--|-------|---------|-----------|---------|------|------------|--------------|-------|------------|------|--------|------|---------|--------|-------|--------|------|-----------|-------|---------|-------|--------|---------------|
| | | 2011 | Northern | Counts | 5011 | DATE | 4 5 7 10 7 4 | 1011 | D. CETTAL! | none | CILARI | | Central | Counts | CID | PEOD | EKNX | CHAN | CRLK | cuen | MERE | Diloss | Trans. |
| Species | VANP | SCHA | SAVA | CL IA | PCIA | DAIA 13 | ANDU | MU JA | MFRV 2 | FGPR | CHAM | BLOM | CLLK | DECA | CHIL | PEOR | EKNX | CHAU | 42 | SPFD | MERE | BUSH | Totals 107 |
| Red-headed Woodpecker | 21 | 38 | 60 | 32 | 22 | 76 | 42 | 53 | 39 | 49 | 58 | 22 | 46 | 3 | 106 | 78 hc | 54 | 88 | 117 | 113 | 34 | 43 | 1232 |
| Red-bellied Woodpecker | 1 | - 28 | 2 | 32 | -66 | 70 | 1 | 2 | 2 | -47 | 20 | 26 | 40 | 41 | 100 | 1 | 316 | 80 | 1 | 3 | 3 | 43 | 19 |
| Yellow-belled Sapsucker Downy Woodpecker | 54 | 38 | 78 | 21 | 35 | 138 | 68 | 102 | 76 | 84 | 90 | 56 | 53 | 42 | 98 | 72 | 75 | 62 | 105 | 129 | 30 | 41 | 1547 |
| Hairy Woodpecker | 11 | 12 | 21 | 9 | 12 | 20 | 8 | 18 | 11 | 11 | 9 | 10 | 11 | 3 | 12 | 29hc | 10 | 19 | 31 | 10 | 9 | - 3 | 289 |
| Northern (Yellow-shafted) Flicker | - 1 | 5 | 16 | 10 | 8 | 26 | 13 | 14 | 32 | 13 | 24 | 5 | 37 | 10 | 26 | 29 | 37 | 30 | 51 | 71 | 19 | 9 | 486 |
| Pileated Woodpecker | | 2 | 7 | 3 | | 2 | 6 | 3 | 18 | 14 | 7 hc | | | 4 | 3 | 4 hc | 5 | - 8 | 18 | 8 | 2 | | 114 |
| Loggerhead Shrike | | | | | | | 1 ed | | | | CAMP | | | | | | | - | - 10 | | | | 1 |
| Northern Shrike | 1 | | 31 | | | | 1 | | | | | | | | | | | | | | | Ted | 4 |
| Blue Jay | 35 | 104 | 147 | 77 | 38 | 011 | 53 | 27 | 128 | 118 | 88 | 31 | 31 | 55 | 50 | 35 | 70 | 284 | 156 | 206 | 66 | 116 | 2075 |
| American Crow | 43.7 | 364 | 219 | 68 | 33. | 873 | 98 | JOb | 89500 | 3109 | 364 | 1472 | 100 | 201 | 272 | 1084 | 217 | 281 | 25 | 611 | 1104 | 53 | 100881 |
| Horned Lark | 284 | | 7 | 12 | 71 | | -4 | 63 | 428 | 787 | 162 | 7 | 480 | 6 | 35 | 7 | 28 | 39 | 37 | 3 | 9 | 61 | 2530 |
| Carolina Chickadee | | | | | | | | | 89 | 11.5 | 36 | | | | | | | | | | | | 240 |
| Black-capped Chickoriee | 37 | 123 | 117 | 97 | 116 | 336 | 243 | 197 | | | 10 | 71 | 100 | 85 | 212 | 210 | 71 | 133 | 114 | 220 | 51 | 27 | 2570 |
| chickadee sp. | | | | | | | | | | | | | 4/ | | | | | 7 - 22 A. | | | | | 1 |
| Tuffed Titmouse | 2 | 25 | 25 | 33 | 16 | 18 | 18 | 35 | 69 | 106 | 29 | 13 | 31. | 47 | 62 | 72 | 23 | 51 | 37 | 116 | 17 | 111 | 856 |
| Red-treasted Nuthatch | | 3 | 2 | 1 | | | 7 | | - | | | | | 3 | | 1 1 | | | | 1 1 | 1 | | 1.3 |
| White-breasted Nuthatch | 24 | 66hc | 92 | 24 | 54 | 131 | 79 | 73 | 60 | 114 | 29 | 52 | 945 | 23 | 110 | 92 | 71 | 59 | 83) | 124 | 28 | 32 | 1470 |
| Brown Creoper | 7 | 7 hc | 10 | 20 | 17 | 17 | 5 | 6 | . 17 | 11 | 44 | 22 | - 4 | 3 | 9 | 23 | 8 | 22 | 23 | 88 bc | 16 hc | 2 | 381 |
| Carolina Wren | 1 | E 200 F | | 16 hc | 2 | 9 | 2 | 3 | 22 | 29 | 61 | 8 | : 30 | 20 | -7 | 5 | 10 | 6. | 42 | 77 hc | 28 | 9 | 376 |
| House Wren | 100 | | | | | 1 ed | | | Y | | | | | | | | | | | 10.500 | - | | 1 |
| WinnerWron | 1 | | 2 | | 1.1 | I N | | 1 | 3 | 5 | 7hc | 3 | 10 hc | 6 | - 3 | 3hc | 3 | | 1.5 | 8 hc | | | 73 |
| Marah Wrea | | | | | | | | | | | | | | | | | | | | | | l ed | t. |
| Golden-crowned Kinglet | 7 | 2 | | H | 10 | 9 | .5 | 4 | 33 hc | 17 | 21 | 5 | 26 | - 6 | 5 hc | 15 hc | 22 | 48 | 40 | 125 hc | 17 | 3 | 434 |
| Ruby-crowned Kinglet | | | | | | | | Led | | | | | | E | | 1 | 1 | | 3 | 6 hc | 1 | | 13 |
| Eastern Bluebird | 4 | 14 | 63 | 6 | | | -6 | 5 | 37 | 39 | 5 | | -11 | - 11 | 26 | 16 | - 23 | 25 | 38 | 25 hc | 51 | 18 | 423 |
| Hermit Thrush | 1 | | | | | | | | | - 1 | 4 | 111 | 2 | 1 | 1 | | | 4 hc | 5 | 1 | 2 | | 24 |
| American Robin | | | 14 | 60 | 3 | 4 | 1 | 6 | 9 | 10 | 232 | 5 | 15 | 9 | 62 | 65 | 1 | 38 | 4 | 62 | | | 600 |
| thrush so | | | | | | | | l . | | | | | | | | | | | | | | | |
| Northern Mockingbird | | | | | | - | | | | | | | | 5 | | - /1 | 1 | 10 hc | - 1 | - 11 | 2 | 3 | 34 |
| Brown Thrasher | | | | | | | | | | | | | | | | | 1 | | 7400 | | | | 1 |
| European Starling | 2139 | 364 | 173 | 2250 hc | 2710 | 5308 hc | 1045 | 2936 | 1264 | 816 | 3692 | 1314 | 2700 | 2557: | 2819 | 1492 | 1627 | 15:10 | 1701 | 14338 | 257 | 1333 | 54045 |
| American Pipit | | | | led | | | | | | | | - | | | | | | | | 70. | | | 1 |
| Codar Waswing | | 77 | 251 | 15 | | 37 | 4 | | | - 8 | 47 | 20 | 9 | 2 | 22 | 30 | 1 | 73 | 35 | 42 | | 1 | 674 |
| Yellow-rumped (Myrtle) Warbler | | | | | | 1 | | 6 hc | | | 31x | | | | 3 hp | 1 2 | 6 hc | 15 hc | 4 | 1 nc ph | | | 63 |
| Pine Warhter | | | | | | 1 | | II. | | | | 632 | | | | - | | | | 1 nc ph | | | |
| Palm Warbler | - | _ | _ | | | - | | | _ | | | 1 ed | - | | _ | _ | | | _ | | 1 ed | | 1 |
| Common Yellowhreat | | | | | | | | | | | - 1 | | | | | | | | | 1 1 | 1 60 | | 3 |
| Eastern Towhee | 533 | 1/96 | 156 | 62 | 174 | 273 | 367 | 371 | 518 | 103 | 150 | 303 | 400 | 463 | 108 | 122 | 430 | 427 | 238 | 155 | 173 | 197 | 5930 |
| American Tree Sparrow | 333 | 120 | 130 | 04 | 1.22 | 1 20 | 202 | 371 | 210 | 103 | 100 | 303 | 7507 | 403 | 1642 | 1-2 | 450 | 4-7 | 240 | 100 | 1 ed | 621 | 2930 |
| Chipping Sparrow | | | | | | 1 | 1 | | | | - 1 | | - 14 | - 1 | | - 1 | | 177 | 1 | ž. | 7 | | 16 |
| Field Sparrow Vesper Sparrow | _ | | | | | 1 | - | | | | - | | | | | - | | - 1 | - | - | 1 ed | | 10 |
| Savannah Sparrow | | | | | | | | | 1 | | | | 53.5 | - 1 | | | | | 4 | | 3 | | 10 |
| Le Cente's Sparrow | | | | | | | | | | | | - 3 | | | | | | | 1 | | | | 1 |
| Fox Sparrow | 1 | | | | | 1 1 | | 1 | 3 | | 3 | 2 | | 3 | | 1 3 | | 2 | 4 | 4 | | 1 1 | 24 |
| Song Sparrow | 26 | 10 | 9 | 27 | 37 | 89 | 59 | 28 | 82 | 84 | 110 | 16 | 64 | 232 hc | 37 | 52 | 46 | 110 | 189 | 103 | 89 | 58 | 1557 |
| Swamp Sparrow | 1 | | 3 | 23 | 2 | 14 | 22 | 5 | 23 | 9 | 21 | 22 | 13 | 310 hc | 14 | 17 hc | 7 | 24 | 49 | 21 | 70 | 1 | 672 |
| White-throated Sparrow | 2 | | 23 | 7 | 2 | 42 | 37 | 800 | 19 | 17 | 147 | 26 | 14 | 61 | 39 | 28 | 4 | 87 hc | 31 | 96 | 38 | 5 | 723 |
| Harris's Sparrow | | | | | | | | | 1 cd | | | | | | | | | | | | | 1 ed | 2 |
| White-crowned Sparrow | | | | | | 1 1 | 5 | | 1 | 5 | 14 | - 1 | 20 | - IR | .24 | 125 hc | 10 | 27 hc | 37 | 13 | 18 | 4 | 322 |
| зратом sp. | | | | | | | | | | | | | | | | 12 | | | | | | | 12 |
| Dark-eyed (Slate-colored) Junco | 410 | 427 | 561 | 439 | 479 | 573 | 461 | 551 | 978 | 572 | 289 | 115 | 200 | 334 hc | 702 | 291 | 626 | 1096 | 358 | 442 | 274 | 554 | 10700 |
| Lapland Longspur | 630 | | | | 3 | 4 | | | 1000 | 80 | 60 | 1 | .10 | | - 1 | | 61 | | \$ | | | | 783 |
| Snow Bunting | | | | | | | | | | | | | 1 | | | | | | - 11 | | | | 12 |
| Northern Cardinal | 111 | 85 | 111 | 152 | 140 | 331 | 120 | 216 | 217 | 210 | 353 | 155 | 215 | 153 | 283 | 210 | 101 | 158 | 299 | 254 | 227 | 179 | 4280 |
| Red-winged Blackbird | 3 | | 13 | 3 | | 2700 | 451 | 406bc | 94 | | | 1 | | 6 | - 11 | 7 | 33 | 750 | 499 | 1034 | 190 | | 6900 |
| Esstem Meadow lark | | | | | | | | | 2 | | 1 | | () | | | 1 | | 17. | | 4 | 6 | | 74 |
| meadowlark sp. | | | | | | | 1 | | | | | | 1 | | | | | - 1 | | | | | 1 |
| Rusty Blackbird | | | | | | | | | | 11- | | | TALL! | | | 3 | 1 | 40 bc | 127 | 67 | | 1 | 114 |
| Common Grackie | 1 | | | 37 | 1 | 210 | | | 10 | | | 1 | 3 | 8 | 1 | 5 | | 1.9 | 34 | 1930 | 25 | 1 | 2784 |
| Briswo-braided Cow bird | | | | 18 | 8 | 589 hc | 400 | 102 | - 11 | 13 | 750 | | 1.50 | | 5 | | 52 | T | 1 | 129 | | | 2220 |
| Purple Finch | | | | | | 3 | | | 1 | | | | | | 21 | 3 | | | | | | | 32 |
| House Finch | li li | 38 | | 30 | 16 | 64 | 7 | 169 | 128 | 31 | 49 | 16 | 1 | 35 | 92 | 65 | 7 | 2 | | 37 | | N- | 810 |
| P ine Sisk in | | | | | | 3 | | | | | | | | | 1 | 6 | | | 2 | 100 | | | - 11 |
| American Goldfinch | 73 | 105 | 105 | 57 | 89 | 181 | 58 | 330 | 105 | 105 | 337 | 84 | 63 | 68 | 190 | 192 | 47 | 144 | 151 | 204 | 22 | 50 | 2535 |
| House Sparrow | 425 | 528 | 398 | 624 | 577 | 692 | 775 | 1669 | 946 | 470 | 1373 | 137 | 800 | 221 | 199 | 1186 | 449 | 421 | 309 | 509 | 477 | 889 | 14774 |
| Eurasian Tree Sparrow | | | | | | 1 | - 4 | 35 | | | 1110 | | CYDIC O | | | | 1 | 643 bc | 632 | 20 | 215 | 61 | 1612 |
| Total individuals | 8841 | 3207 | 560? | 11092 | 5913 | 23580 | 6423 | 10640 | 91953 | 7742 | 11115 | 8021 | 18895 | 7857 | 14105 | 18574 | 7322 | 41034 | 14948 | 31965 | 6725 | 4307 | 358862 |
| Total species | 57 | 37 | 61 | 69 | 54 | 73 | 66 | 57 | 66 | 55 | 58 | 57 | 71 | 62 | 66 | 77 | 62 | 84 | 83 | 85 | 78 | 47 | |

Illinois 2002/2003 • Central/Southern CBCs

| | | Central | | | | | | | | | | Southern | County | | | | | | | | Sinterille | |
|---|------|---------|-------|-------|-------|------|------|-----------|----------|---------|-------|----------|---------|--------|-------------|------|---------|--------|---------------|-------------|------------|---------------|
| Species | RUSH | WMER | QUIN | LINC | NEWT | BIRD | MARI | BALK | RDLK | JACK | CROR | CYCR | CALK | LINION | HSLK | MRLK | COLL | WRBV | PEMR | Totals | Totale | |
| Pacifis Loon | | | | | | | | | 1 ph | | | | | | | | | | | 1 | 1 | |
| Common Loon | | | | | | | | | 5 | | | | | | | | 1 | | | - 6 | 11 1 | |
| Pied-billed Grebe | 10 | | | | 9 | 12 | | 25 | - 6 | 8 | 4 | 3 | 1 | 1 | | 2 | | | | 72 | 128 | _ |
| Horged Early | | | | | 7 | 2 | | -1 | 11 | | | | | | | | | | | 21 | 23 | _ |
| grebe sp. | | | - | | | | | | | | | | | | | | | | | 1 | 1 | _ |
| American White Pelican | _ | | | - | | | | 1 hc | | | | | | | | | 32hc | | 1 | 21 | 32 | _ |
| Double-created Cormonant | 1 | 2.0 | 744 | 3 | | | - | 44 | 25 K7 | 133 | 41 | 14 | 21 | 49 | | 1 | 16 | 14 | 14 | 69 | 238 | _ |
| Great Blue Horne (Blue form) | 1 | 26 | 28 | 2 | 37. | 14 | | 4.1 | Br. | - 23 | 4.1 | 23 | .53 | 49 | THE | 10 | 10 | 14 | 69 | Dd2 | 1433 | _ |
| Grant Egret | - | | | | | | | | | | | | | | | | - | | | | 2 8 | _ |
| Black-crowned Night-Haron | | | | | | | | | | 29 hs | | 149 | | | | 1 | | 121 hc | | 304 | | _ |
| Black Volture | | | | 39 | | | | 2he | | 29 000 | - | 212 | | | 3 | 5 | | R8 | | 357 | 304 | |
| Turkey Vulture Greater White-fronted Goose | | | | 39 | | | _ | 54 | | 178 hc | - | 1 | 105 | 1000 | 200 | 3 | | 58 | 1 | 1547 | 1732 | |
| | | | | | | | | 24595 hc | 56915 HC | 1/5 DC | 1975 | 23096 hc | 12955 | | 2000 | | | 6 | - 1 | 122392 | 123667 | _ |
| Snow Goose Snow Goose (blue form) | | | | | | | | 24393 BC | 30913 HC | | 1917 | 23090 HE | 14922 | 850 | 2000 | | | a | 914 | 914 | 919 | _ |
| | | | _ | | | _ | | | | | | | | | | | | | 537 | 337 | 548 | _ |
| Snow Goose (white form) | - | | | | | | | 7 | fi hc | | | 1 bc | -4 | 3 | 3 | | | _ | 237 | 24 | 27 | |
| Rom's Coope | 380 | 170 | 994 | 108 | 954 | 282 | 72 | 2136 | 1128 | 2693 hc | 4500 | 269 | - II | 5000 | 5000 | 139 | 728 | 81 | 1698 | 36411 | 153609 | _ |
| Carnda Goose | 380 | 170 | 2 Ade | 100 | 934 | 20% | -72 | 2130 | 1128 | 2093 BC | 4300 | 209 | - 81 | 3000 | 3000 | 139 | 129 | - 61 | 1098 | 20411 | 13773 | _ |
| (large forms) Canada Goose | | | | | _ | | | | - | | | | | | | | | | | | 318 | |
| Canada Goose (small races) | | | | | 1 | | | 6hc | - | | | | | | | | 1 | | | 10 | 287 | |
| Mute Swan | | | | - | - | | _ | OBC | | | | | | | | | 3 | | | 10 | 8 | |
| Trumpeter Swan Tundra Swan | | | | | | | | | | | | | | | | 1 | | | | - 1 | 47 | |
| SWAN ND. | | | | 1 | | | | | | | | | | | | | | | | - | 4 1 | |
| Wood Duck | | | | , | 1 | | 1 | 1. | | | - 1 | 168 bc | | 10 | | 11 | | | 1 | 307 | 241 | |
| Gerin all | | | | 1 | 350 | | | 132 | 33 | | 174 | 1948 | | 184 | 550 bo | 30 | 1308.bc | , | 601 | 307 3211 | 6645 | |
| American Wigeon | | | | | 15 | | | 10 | B | | 3 | 475 | | 29 | 胡 | 11 | 1208 4 | 1 | 46 | 642 | 697 | |
| Arrestian Black Dack | | | | 1 | 8-6 | | | 1 1 | 115 | | 16 | 229 | - 11 | 21 | 80 | 2 | | 6 | 31 | 590 | 1537 | |
| Mallard | 12 | 84 | 856 | 13 | 55à | I¢. | 4 | 357 | 14434 | 131 | 1297 | 23083 | 25354 | 4500 | 5000 Mallar | 273 | 485 | 382 | 63313 lx | 150326 | 274312 | |
| Blue-winged Test | 1.6 | 0.0 | 0.00 | 1. | 380 | | - | 427 | 13397 | 121 | 1477 | 7 | 2000 | 4,000 | ATTENTION | 47.0 | 400 | 202 | 1 | 130320 | 5 | - |
| Northern Shoveler | | | | | 6 | | | 33 bc | 1 | | | 574 | 10 | 14 | 60 | 6 | 1 | | 81 | 786 | 829 | |
| Northern Piotail | | | | | 2 | | | 23 100 | 4 | .1 | 3 | 236 | 14 | 72 | 100 | 3 | - | 2 | 3001 bc | 3390 | 3466 | |
| Green-winged Text | | - | | | - | | | 20 | 32 | | 1 | 536 | 14 | 13 | 180 | 7 | • | | 1000 | 1789 | 1837 | |
| dabbling duck sp. | | | | | | | 1 | 1 | - | | - | 270 | | 1 | 100 | 1 | | | Total Control | 11.02 | 7 | |
| Canvastack | | | | | 52 | 1 | | 3 | 200 he | | 3 | 10 | 30 | 1 | | 21 | | | 17 | 312 | 450 | |
| Rediend | | | | | 32 | | | 17 | 200 00 | | 6 | 3 | - 1 | 100 | | 3 | 4 hc | | - 17 | 40 | 148 | _ |
| Ring-necked Direk | | - 0 | | | 322 | | | 9 | 205 | | 25 | 5079 | - | 800hc | 1 | 614 | 3 | 1 | 101 | III.IIS | 1372 | |
| | | | | _ | 2ed | | | - | 2 | | 4.7 | LOTE | | GGGIIC | | 1 | - | | 101 | 2 | 2168 | $\overline{}$ |
| Greater Scaup Lenser Scaup | | | | | 45 | - | - | 108 bc | 576hc | 1 | 3 | 56 | 90 | 15 | 6 | 613 | | 30 | 98 | 1608 | 2394 | $\overline{}$ |
| scaup sp. | | | | 0 | 43 | | | 108-00 | 37000 | | | 20. | - ~ | 43 | - 0 | 013 | | | - 70 | 10 | 321 | |
| Surf Scoter | | | | 1 | led | | | 1 10 | | | | | | 1 | | | | | | 1 | 1 1 | $\overline{}$ |
| White-winged Scoter | | | | II . | 160 | | | | | | | | | 1 | | Led | | | | 1 | 1 4 1 | |
| Black Scoter | | | | ii i | | | 1 | | 3 he ed | | | | | | | 1 40 | | | | 3 | 3 | |
| | | | | - | | | | | 2 ne wa | | | | | | | | | | | - | 1 | |
| dark-winged scoter m Long-tabled Dack | | | | | | | | _ | | | | | | | | | | | | | 22 | |
| Buffle head | | | | | 85 | _ | | 6 | 66 | | 21 | - | - | 1 | | 2 | 4 | | 20 | 214 | 492 | |
| Common Goldeneye | | ő | 1 | 1 | 115 | | 1 | 6 | 2128 bc | 2 | 3 | 240 | 2883 hc | 1 | | 6 | 19 | | 247 | 541.6 | 9403 | |
| Hooded Merganser | | | ñ ho | | 285 | | | 20 | 65 | 30 bc | 166 | 13 | 109 | 20 | | 6 | - 15 | 76 | 52 | 791 | 1 1282 | |
| Common Merganier | | 14 | 3.00 | li . | 40 | | | 1 | 2 | 30 00 | 80 | 1 7 | 1 | 1 20 | | 1 | 12 | - | - 70 | 144 | 16950 | - |
| Red-breasted Merganiser | | 44 | | | 40 | | | | 12 | _ | 5 | - | 23 | | | _ | | | | 40 | 1023 | |
| merganier ip. | | | | | - | | 1 | | | | - | | - | | | | | | | - 42 | 55 | $\overline{}$ |
| Roddy Duck | | | | | 95 | | _ | _ | 65 hc | | 1 3 | | 9 | 38 | | 3 | 62 | | 65 | 340 | 624 | |
| diving duck sp. | | - 1 | | | - | | | | | | | | - | -22 | | - | -0- | | - | 240 | 1 | |
| Mallard X Wood Duck (hybrid) | | | | | | | | | | 100 | | | | | | | | | | | | |
| duck to. | | | | | | | | | | | | | | | | | | | | | 12 | |
| Bald Eagle | 3 | 226 hc | 36 | li | | | | 4 | 7 | 5 | 111 | 16 hc | | 44 | 47 | 7 | - 3 | - 6 | 117 | 532 | 1793 | |
| adulta | 3 | 117 | 27 | | | | | 3 | 4 | 3 | 5 | 12 | | 16 | 23 | - 6 | 2 | - 5 | 50 | 276 | 901 | |
| invalures | - | 75 | 9 | | | | | 1 | 3 | 2 | - 5 | 3 | | 28 | 20 | 1 | i | 1 | 63 | 212 | 626 | |
| unknown | | 34 | | II | | | İ | | | | 1 | 1 | | | 4 | | | | 4 | 44 | 1 360 | |
| Northern Harrior | | 2 | 1 | H 1 | 12 | 4 | 1 5 | 1 | 1 | 3 | | 88 | 9 | 20 | 7 | 7 | | 12 | 3 | 176 | 257 | |
| Sharp-shinned Hawk | | 1 | | 1 | 1 | | 1 | | 4 | 1 | 3 | 8 hc | 2 | 6 | 1 | 1 | 4 | 7 | 2 | 39 | 99 | |
| Cooper's Hawk | 1 | | | 1 | 4 | 3 | - | 3 | 11 hc | 6 bc | 2 | 7 bc | 4 | 3 | 3 | -5 | 5 | 1 | 1 | 62 | 216 | |
| Northern Goshawk | | | | ii . | 1 | - | | | 1.11 | - 100 | | 1 | | | 1 | | - | - | | 04 | 3 1 | |
| Accipiter sp | | | | | | 2 | | | | | | | - | | | | | | | - 4 | 19 | |
| | | | | - | | | 1 | 4 | 7 bc | 14 bc | 5 | 27 ho | | 1.9 | | 6 | | 13 | | 99. | 10(F) | |
| Red-abouldered Resch Red-miled Hawk | 115 | 29 | 44 | 11 17 | 24 | 16 | 9 | 67 | 46 | 36 | 29 | 33 | 51 | 78 | 35 | 45 | 39 | 43 | 67 | 775 | 2678 | |
| | -17 | 1 | 1 | 1 | - 54 | 10 | - 2 | - 00 | | 34 | 27 | 3 | | 70 | - 22 | 7/ | 33 | 1 | 07 | 110 | 54 | |
| Rough-legged Hawk Buteo sp. | | | | 11 | | 1 | | | | | | | | | | | | - | | - 1 | 1 4 | |
| | _ | | | | | - | | | | | | | 1 he | | | | | | | | 1 | $\overline{}$ |
| Golden Eegle | | | | - | | - | 1 | 1 | | | | | 3 11 2 | | | | | - 1 | | | | |
| hawk m. | | 146 | 1 20 | 11 20 | 21 | | 1 14 | 1 10 | 1 10 | 1 10 | 11 | 711 | | | 40 | 100 | | | 26 | 8 | 1 12 1 | |
| American Kestrel | | 16 | 29 | 29 | - 21 | 52 | 14 | 39 | 38 | 38 | 11 | 78 | 53 | 55 | 48 | 48 | 44 | 34 | 25 | 671 | 1528 | |
| Merlin | | | | - | | | - | - | | | | | | | | | | | | | 1 | _ |
| Perserine Falcon | | | | II . | 1 | | 1 | 1 1 | | | | | | | | | | | | 1 | 12 | |
| falcon up. | | | | - | - | | | | | | | | | | | | - | | - | | 1 1 | _ |
| Ring-necked Phensant | | 1 | | - | 5 | | | | | | | | 3 | | | | | | | .10 | 291 | |
| Greater Prairie-Chicken | | | | - | 22 | | | - | | | | | | | | - | - | | | 22 | 22 | _ |
| Wild Turkey | 26 | 1 | 12 | 48 bc | 36 | 13 | 22 | 125 ho | 88 bc | 17 | 78 bc | 67 | | 62 | | 57 | 39 hc | 3.9 | 39 | 769 | 1668 | |
| Northern Bobwhile | | 10 | 10 | 1 | 60 hc | 26 | -17 | 38. | 13 | 1 | - 11 | 23 | .12 | 15 | 13 | 6 | 41 | 37 | 13 | 316 | 409 | |
| Virginia Rail | | | | II . | | | | | | | | l ed br | | | | - | | | | 1 | 1 1 1 | |
| | | | | 11 | 16 | 188 | 1 | 300 hc | 52 | 351 | 350 | 4 | | 1 1 | | 315 | -36 | 150 | 3 | 1617 | 2264 | |
| American Coot | | | | 11 | 1 10 | | - | 4,7,7,110 | - | | | - | | | - | | | | - 2 | | | |
| American Coot Southill Grane Killdeer | | | | | 1 | 6 | | 13 | 16 | 1 | | | 1 | 36 | | 6 | | 25 | 11 | 1 126 | 34 165 | |

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| | | Course | | | U.S. | | | | | | | Southern | Counts | - 1 | | | | L | | | Statewide |
|--|------|--------------|------|-------|--------|------|------|---|-------|--------|--|---------------|----------|---------|----------|--------|-------|--------|----------|---------|-----------|
| Species | RUSH | WMER | QUIN | LINC | NEWT | вляд | MARI | BALK | RDLK | JACK | CROR | CYCR | CALK | UNION | HSLK | MRLK | COLL | WREV | PEMR | Totals | Totals |
| ster Yellowiegs | | | | | | | | | | 0 | E CONTRACTOR OF THE PARTY OF TH | 1 be | | 33/6/10 | | 2000 | | | 2 bced | 3 | 3 |
| pacinae sp. | | | | | | | | | | | | | | | | | | | | | 1 |
| t Sandpiper | | | | | | | | | | V | | | | | 1 | | | | 10 bc ed | - 11 | 11 |
| lis | | 1 | | | | | | | | | | | 1 ed | | | | | | | | 1 |
| on's Snipe | | 12 | 6 | | | | | 1 | | | 1 | | | - Y | | 2 | 1 | | 3hc | 35 | 68 |
| rican Woodcock | | | | | | | | | | | 1 | | | | | 1 | | | | 3 | 3 |
| opede's Gull | | | | | | | | 1,8 | 269 | 178 bc | 161 | | 490 | | | 424 | 2 | | - | 1118 | 1404 |
| Aniiled Ou II | 9 | 190 | 213 | | 525 | | | 463 hc | 3495 | 459 | 1511 | 509 | 28546 HC | 60 | 67 | 825 | 1911 | 134 | 658 | 39577 | 67707 |
| mg Gull | | | 3 | | 10 | 2 | | 100000000000000000000000000000000000000 | 57 | | - 5 | 6 | 160 hc | 1 | - 12 | 6 | 14 | 4 | 11 | 281 | 8010 |
| rer's Gull | | | | | | | | | | | | | | | | 1 | | | | 1 | 19 |
| er Bisck-backed Gull | | | | | | | | | 1 hc | | | | 1 be | | | 1 | | | | . 1 | 14 |
| ous Gull | | | | | | | | | | | | | 1 bc | | | | | | | | 5 |
| Black-backed Gull | | | | | | | | | | | | | | | | | | | | | 4 |
| c-legged Kittiwake | | | | II | | | | | | | | | 1 gd | | | | | | | 1 | 3 |
| 521. | | | | | | 1 | | | | | 2000 | | | | | | | | | 2001 | 2110 |
| Pigeon. | 4 | 116 | 27 | 191 | 80 | 17 | 4 | 70 | 82 | 234 | 88 | 82 | 16 | 151 | .42 | 312 | 177 | 88. | 15 | 1866 | 2.4343 |
| d Turtle-Dove | | | 7 | 11 | | | 11 | | | | | | | | | | | | | | 44 |
| ian Colland-Dove | | | | 1 | 34 hc | | | | | | 5 hc | 3 | 53HC | - A | | 2 | | 5 | | 102 | 10.2 |
| ming Dove | 63 | 275 hc | 101 | 64 | 725 bo | 468 | 132 | 142 | 89 | 91 | 102 | 527 | 112 | 308 | 436 | 214 | 245 | 266 | 119 | 4479 | 18768 |
| Parakeet | | | | | | - | | | | | | | 2 bc | | | | | | | 2 | 85 |
| Owl | | | | | | | | | | | | 1 | | | | | | | | 1 | 2 |
| m Screech-Owl | | 1 | 1 | li . | 3 | | | 2 hc | 10 | 5 | | 7 | 16 hc | 15 | 10 | 3 | 2 | .7 | | 83 | 295 |
| Harrard Onl | 1 | 12 | 1 | II | 1 | 3 | 2 | 16 bc | 9 | 14 | 5 | 1.5 | 1 1 | 12 | - 11 | - 5 | 2 | 3 | 5 | 119 | 415 |
| d Owl | 1 | 10 | 2 | 3 | | 2 | 2 | 9.bc | 2 | - 11 | - 8 | DRAE | 15 bb | 10 | - 1 | 7 | 1 | - 8 | 3 | 134 | 253 |
| eared Owl | | 2 bc | | 11 | | | | | 2 | 1 bc | | 1 bc | | | | | | 1 | | 7 | 41 |
| -eased Owl | | | | 11 | 15 | | | | | | | 38 | | | | | | 1 | | 44 | 49 |
| bern Sew-whet Chall | | | 5 | | | | | | | | | | | | | | | | | | 3 |
| 即 | | | | | | | | | | | | | | | | | | | | | 5 |
| d Kingfisher | | 4 | 3 | 2 | 9 | 1 | 2 | Il be | 5 | 10 | 7 | | 4 | 8 | 10 | 14 hc | 3 | 4 | 7 | 115 | 438 |
| beaded Woodpecker | 12 | _2 | 3 | : 32 | 5 | 3 | 8 | - 11 | 35 | 345 hc | 13 | 147 | 41 bc | 465 hc | 124 | 29 | 17 | 9 | 63 | 1364 | 1508 |
| | | | | | | | | | | | | | | | | | | | | | |
| and the state of t | | | | 1 | - 77 | | | | | | | 20.5 | 120 | 10. | | 91077 | - Qui | - | - | 12-1 | 1 400 |
| ny Woodpecker | 23 | 85 | 37 | 20 | 85 | 47 | 33 | 95 hc | 67 | 110 | 38 | 286 hc | 132 he | 173 | 75 | 38 | 33 | 67 | 76 | 1520 | 5349 |
| Woodpecker | | 13 | .6 | 10 | 13 | 6 | - 1 | 17 he | 19 | 23 | 9 | 82 | 25hz | 33 | 8 | 16 | 6 | - 6 | 14 | 312 | 1035 |
| em (Yellow-shafted) Flicker | 3 | 35 | 13 | 10 | 19 | 5 | 10 | 52 hc | 29 | 70 | 64 | 177 | 3I bc | 134 | 93 | 57 | 24 | 63 | 58 | 967 | 1731 |
| ed Woodpecker | | 15 bc | 15 | 3 | 3 | 1 | | II bc | 2 | 47 | 22 | 105 hc | 7 | 52 | 18 | 12 | 3 | 35 | 27 | 379 | 505 |
| dpecker sp. | | | | | | 7 | | | | | | | | | | | | | | 7 | 7 |
| m Phoebe | | - Initiative | | | | | | 1 | | - | - | 2 | | 2 | | 1 | _ | 1 | | _ 1 | 10 |
| erhead Shrike | | 1 gd | | | 1 | 1 | 2 | 4 | 3 | 1 | 1 | 19 | 4 | 1 | _ 1 | 4 | | 2 | | 45 | 46 |
| baci ti Starilee | | | | | - | | - | | | | 1010 | **** | | | | | | 1000 | | | 1.2 |
| la v | 45 | 112 | 93 | 123 | 147 | 151 | 190 | 192 be | 325 | 519 | 307 | 578 ac | 352bc | 572 | 364 | 246 | 63 | 305 | 135 | 4822 | 7909 |
| ricus Crow | 53 | 140 | 65 | 200 | 68 | 60 | 446 | .58 | 140 | 76 | 164 | 163 | 179 | 247 | 94 | 34 | 999 | 305 | 217 | 7710 | 113088 |
| w sp. | | | | | | 1 | 2.00 | | | | | 172 | | | | 100 | | | | 1 | |
| ed Lark | | | 3 | II . | 1012 | 47 | 158 | 13 | 45 | 20 | 9 | 116 | 953 | 228 | 169 | 157 | 50 | 46 | 79 | 3105 | 6861 |
| Swaller | | | | 11 | | | | 2.0 | | | - | | | 2HCed | | | | | | 2 | 2 |
| ion Chickadee | - 40 | 77.00 | | 67 | 71 | 91 | 99 | 166 | 218bc | 399hc | 141 | 578 | 229 hr | 54# | 259 | 156 | 74 | 215 hc | - | 1287 | 3529 |
| -capped Chickness | 39 | 173 | 63 | - | | | | | | | | | | | | | | | 160 | 433 | 7443 |
| ckadee sp. | - | | - 24 | | | 1 | | | | | | | | | 150 | | - | 4404 | 176 | 1 | 2 |
| ed Titroquae | 41 | 21 | 46 | 35 | 71 | 83 | 80 | 150 hc | 114 | 277 | 70 | 355 bc | 136 hc | 479 BC | 154 | 122 | 28 | 139 bc | 160 | 2561 | 3650 |
| beensted Nuthatch | | | 44 | - | | | 100 | 2 | | 7227 | | | Maria . | | | | | | 112 | 3 | 40 |
| a-breasted Nuthatch | 30 | 164 bc | 5 | 12 | 58. | 57 | 13 | 76 be | 27 | 120 bc | 21. | 213 hc | 70 bc | 43 | 56 29 | 38 | 22 ba | 94 bc | | 1433 | 4442 |
| ns Creeper | | 16 7 bc | 15 | | 7 | 16 | 19 | 15 hc | 45 | 77 | .58 | 86 hc | 30 hc | 132 | | 58 | 26 | 9 | 20 | 294 | 1128 |
| lina Wren | | 7 bc | 13 | 12 | 1 | 10 | 12 | 29 | 45 | - 77 | 38 | 267 bc | 65 hc | | 110 | 38 | 20 | 61 | | 1051 | 1476 |
| Wrsh | | | | + | | | | - | 3 | - | | 61 RC | | 1 | 17 | 9 | | 7 | 1 be ed | 3 | 4 050 |
| er Wren | | | | - | | | | - 1 | - 2 | 3 | | 6L RC | 6 | 13 | 13 | - | -1- | - | 8 | 124 | 253 |
| sh Wren | 1 | 4 | - 4 | 14 | 5 | _ | - | 5 | 79.4 | 001 | 20 | 20175 | - 7. | 2 ed | 100 | 1 ed | - 1 | - 52 | - 44 | 3 | 3 |
| en-crowned Kinglet | - 1 | 4 | 2 | 11 14 | , | | - | 1 2 | 74 | 99 hc | 30 | 241 HC | 54 | 106 | 106 | 46 | 3 | 52 | 27 | 874 | 1553 |
| -crowped Kinglet | | | | - | _ | | | - 4 | - | - 4 | - 4 | 4 | | 19 | 20 | 4 | | | 2 | 3 | 74 |
| riet sp. To Bhiebard | | 15 | 20. | 18 | 19 | 79 | 62 | 70 ho | 76 | 97 | 87 | 135 | 40 hc | 120 | 121 | 79 | 22.5 | 120 | - 04 | | 1801 |
| | | 3 bc | 20. | 10 | 19 | 17 | 0.2 | TO BO | 6 hc | 2 | - 67 | 8 | | 138 | | 79 | 22 hc | 139 | 85 | 1302 | |
| of Thrush | 2. | 3 bc | 1 | 9 | 4 | 6 | 19 | 175 | 25 | | 24 | 181 | 3 hc | 86 | 5 | 74 | 58 | | 6 | - | 103 |
| rican Robin | | 1 | | II V | - | 1 | 19 | 1/3 | | 26 | 24 | 181 | 21 | nn n | 00 | 74 | 28 | 31 | 0 | RLI | 9378 |
| oh sp. | | | | 11 | | | | 1 1 1 | | | | | | | | | - | | | - | |
| Cathird | 1 | | | - | 12 | 16 | 18 | 1 ed 29hc | 25 | | 74 | - 63 | 143 | 11 | 17. | - 11 | F4.1. | - 22 | | 200 | 4 |
| bem Mockingbird | | | | | 12 | 10 | - 15 | 2900 | 3 | 31 2 | 26 | 62 | 15 hc | 8 | 13 | 33 | 51 hc | 22 | 2 | 372 | 410 |
| a Thresher | 71 | 922 | 823 | 1450 | 2525 | 2060 | 486 | 6150 | 4282 | 980 | 3048 | 21005 | 7155 | 4800 | 3900 | 47079 | 9042 | 1715 | 1538 | 1200 52 | 28 |
| peen Sturling | - (1 | 7 | 843 | 1430 | +343 | 2000 | 400 | 2 ed | 4282 | 300 | 2,445 | 23005 5 bz | 1(23 | 4600 | 2500 | 4/0/9 | 8063 | 1/12 | 1338 | | |
| rican Pipit | | 135 | 6 | 11 16 | | 16 | 1B | 414 bc | 66 | 31 | 51 | 61 | 126 | 24 | 24 | 13 | - 11 | 1 | 52 | 10 | 11 |
| Waxwing | | 133 | 0 | 11 10 | | 10 | 10 | 914 00 | 90 | 21 | 21 | 01 | 110 | 24 | 24 | 1.1 | | l eď | 12. | 1064 | 3849 |
| ville Warbler | | | | - | _ | | _ | 2 | | 4 | 1 | | - | - 0 | - | - | - | | - | 1 | 1 214 |
| w-numped (Myrtle) Warbler | | _ | | - | | - | _ | 1 | | 4 | _1 | 12 | 1 | 9 | 3 | 9 | - 1 | 6 | 1 | 49 | 214 |
| it Warbler | | | | 11 | | | | | | | | | | | - | | | | | | 1 1 |
| Werbler | | | | H C | | | | _ | | | | | | | | | | 2 ed | | - 1 | 3 |
| Warbler | | | | II . | | - | | | | | | | | | | 100 | | | | | |
| mon Yello wthrost | | | | - | | | | | | | - | 1 ed bc | | | | 1 ed | | | | 2 | 3 |
| rn Towhee | | | - | - | 1 | | 2 | | 13 | 5 | Ti. | 22 | | 11 | .11 | 51 | | 13 | | 157 | 165 |
| rican Tree Sparrow | - 5 | 329 | 93 | 11 | 201 | 20 | 64 | 109 | 61 | 19 | | 275 | 167 | 49 | 36 | 105 | 33 | 13 | 47 | 1638 | 14585 |
| ping Sparruw | | | | - | | | | | | | | | | | | 24-51 | | | | | 1 |
| Sparrow | | 1 gd | | 7 | | 4 | 1 | | 4 | 19 | 77 | 280 | 9 | . 33 | 123 | 297 he | 1 | 71 | 2 | 927 | 951 |
| er Spurrow | | | | | | | | | | | | | | | - 1 | | 100 | | | 1 | 2 |
| nnah Sparrow | | | | | 7 | | 1 | 2 | 1 | | 2 | 137 | 16 | 8. | | 4 | 6 | 5 | 3 | 142 | 155 |
| nate's Sparrow | | | | | | | | | 1 | | 1 | 25 | | 1 | | 2 | | | | 30 | 31 |
| | | 1 | | 11 | | | | - 5 | 7 | 2 | 3 | 22 | 1 | | 24 | 1 | - 5 | 19 | 13 | 104 | 185 |
| parrow | 4 | 1 51 | 0 | 11 12 | 1 144 | 34 | 56 | 43 | 143 | 144 | 54 | 1447BC | 197 | 206 | 261 | 141 | 59 | 71 | 176 | | |

Illinois 2002/ 2003 • Central/Southern CBCs

| | | Central | | | | | | 1 | | | 1 | Southern | Counts | | | | | | | | Stetewide |
|---------------------------------|------|---------|------|------|-------|--------|----------|-------|--------|--------|--------|-----------|---|--------|-------|---------|-----------|---------|-------|---------|-----------|
| Species | RUSH | WMER | QUIN | LINC | NEWT | BIRD | MARI | BALK | RDLK | JACK | CROR | CYCR | CALK | UNION | HSLK | MRLK | COLL | WRBV | PEMR | Tetulo | Totale |
| incoln's Sperrow | | | | | | | | | | 1 | 3 9 | | | 1 | | | | | | 1 | 2 |
| Swarmo Sparrow | | al bc | - 1 | | 1 1 | | | 46 hc | 63 | 119 | 18 | 985 HC | 63 | 108 | 8-4 | 47 | 2 | 6 | 106 | 1762 | 2611 |
| White-throated Sparrow | | 12 | 1 | 1 | 65 | 24 | 68 | 138 | 10 | 461 | 95 | 720 | 237 | 896 | 743 | 696 hc | 71 | 140 | 182 | 4703 | 6706 |
| Inrris's Sparrow | | 1 ed | | | | | | | | | | | | | | | | | | 3 | 3 |
| Abite-crowned Sparrow | 4 | | 13 | 20 | 18 | 36 | 5 | 46 | 39 | 17 | 3 | 199 | 127 | 123 | 75 | 143 | 24 | 11 | 116 | 1022 | 1 1507 |
| sperrow sp. | | | | | | - 5 | | | | | | | | | | | | | | - 5 | 36 |
| Dark-eyed (Oregon) Junco | | | | | | | | | | = 0 | | | | | | | | | | | 3 |
| Dark-eyed (Slate-colored) Juneo | 116 | 437 | 168 | 307 | 486 | 135 | 284 | 154 | 263 | 816 | 234 | 322 | 495 | 428 | 599 | 732 | 128 | 825 | 294 | 7223 | 30360 |
| apland Longspur | | 1 | | | - 11 | | | | 10 | | | 33 | 542 | 13 | 2 | | | | | 611 | 1860 |
| Snow Bunting | | | | | | | | | | | | | | | | | | | | | 230 |
| Northern Cardinal | 133 | 144 | 176 | 102 | 201 | 303 | 298 | 301bc | 319 | 606 bc | 246 | I 101 bc | 747 lic | 852 hc | 743 | 686hc | 129 | 303 | 486 | 788.2 | 16707 |
| Indigo Bunting | | | | | | 5.40 | | | 1 ed | | | | | | 1 ed | | | LEXPSCH | | 2 | 2 |
| Rest evipped Blackfiles | | 20 | | | 6 | | | 719 | 104712 | 4719 | 50752 | 82481 hc | 200 | 14800 | 2000 | 7314 | 14354 | 3740 | 1334 | 246521 | 252594 |
| Eastern Mando's lark | | | 10 | | 215 | - 4 | 53 | 16 | 52 | 17 | 571 | 237 | 103 | 130 | 43 | 109 | | 39 | 21 | 1107 | 1169 |
| Vestern Mesdawlark | | | | | | | 1 ed | | | | | | | | | | | | | 1 | 1 1 |
| meadowlark sp. | | 1 1 | | 0 | | -1 | -1 | | | | | la . | | | | | | | | 3 | 4 |
| cilow-bended Blackhird | | | | | | | | | | 1-00 | | 1 | | | | | | | | | F 1 |
| Rusty Blackbird | | 6 hc | 1 | | | | 22 | | 202 | -1 | 201 | 185 | 1 | 82 | 250 | 55 | 1 1 | 80 | 31 | 1096 | 1234 |
| Brewer's Blackbird | | | V | | | | Value of | 10.75 | | | men se | | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | | 1 | | | | | 1 | 1 |
| Common Grackie | 1 | 1 1 | 12 | 1 | 3 | | 22 | 1356 | 518946 | 2437 | 7327 | 213236 hc | 14 | 9000 | 4000 | 9380 | 403714 bc | 3480 | 20 | 1173090 | 1189607 |
| Great-(alled Grack)e | | | | | | | | | | | | | | | | | 1 gd | | | 1 | 1 1 |
| Brown-headed Cowbird | | - 8 | | | 809hc | | | 8 | 4226 | 153 | 41 | 5524 | 308 | 600 | 400 | 61,5 | 3397 | 7 | 4 | 15992 | 26510 |
| blackbird sp. | | | | | | | | 4068 | | 26650 | 7592 | 20000 | | | | | 28880 | 1684 | 375 | 89249 | 95970 |
| Purple Finch | 6 | | | | | | | | | 6 | 3 | 4 | | | | | | | | 20 | 71 |
| House Finoh | 9 | 2 | 17 | 13 | 36 | 75 | | 32 | 9 | 16 | 31 | 9: | 2 | 9 | 7 | 26 | 8 | 11 | 3 | 315 | 3771 |
| ine Siskin | | | | | | | | | | | | 6 | | | | | | | | - 6 | 44 |
| Crossing Goldfrich | 70 | 162 | 80 | 96 | 721 | [44] | | 151 | 70 | 128 | 69 | 337hc | 194 | 237 | 179 | 164 | 50 | 156 hc | 1/73 | 3181 | 10463 |
| Iouse Sparrow | 208 | 416 | 405 | 475 | 1080 | 859 | 45 | 349ke | 377 | 356 hc | 29 | 313 | 3507 hc | 184 | 57 | 121 | 155 | 80 | 416 | 9432 | 43028 |
| Surssian Tree Sparrow | 64 | 127 | 21 | | | 100000 | 175 | | | | | | | | | 11 (-5) | 6 | | 121 | 514 | 1951 |
| Foral I net widered | 1502 | 4907 | 4689 | 3669 | 12845 | 5552 | 3106 | 44473 | 715823 | 44921 | 38159 | 413794 | 88073 | 49280 | 39691 | 72830 | 467788 | 15680 | 8001E | 2196762 | 255(72) |
| Total species | 37 | 62 | 55 | 41 | 78 | 51 | 51 | 91 | 102 | 76 | 19. | 105 | 88 | 93 | 81 | 99 | 76 | 83 | 87 | | 164 |

Gyrfalcon in LaSalle County

by Cindy Alberico

On the afternoon of 4 January 2003, I decided to continue birding from my current location in Grundy County to see if I could relocate the Snowy Owl that had been reported in the area of the LaSalle Nuclear Power Plant, The Snowy Owl had been previously seen near the intersection of 1900N and 2700E so I decided the quickest way to find the owl was to drive south on Route 170 all the way to 1900 and turn west until I found the right intersection, and start scanning the fields from there.

Immediately upon turning onto 1900N, I noticed a very large brown raptor perched on a tree on the south side of the road. My initial impression was of a very large accipiter mainly because the tail seemed extremely long for a hawk.

The bird was sitting in profile facing south. It was dark chocolate brown with no markings on the back. It had a very long tail and very heavy streaking on the breast. The wings were long and extended about half of the way down the tail, which was finely barred underneath. The bill seemed to be bluish gray at the base going toward dark gray/black at the tip. There was an indication of a dark mask, and the feet were grayish.

I stayed in the car and edged a little closer, but the bird flushed and flew over me to a utility pole behind me. I noticed some checkering on the underside of the wings and also noted that the wings seemed to be less pointed and more rounded at the tips. I turned the car around to get a better look as it was now facing away from me, when the bird took off and flew quickly to the east towards Grundy County where I lost sight of it.

I looked through the field guides that I keep in the car (National Geographic 2002, Peterson 1980 and Robbins 1983) and quickly eliminated any accipiter species by size, uniformity of color, color of streaking on the breast and





Above & left: Immature Gyrfalcon. LaSalle County. Winter 1991. Photos by Barb Dodge.

Below: Dark morph juvenile Gyrfalcon. LaSalle County. Photo taken in January 2003 by Gregory S. Lambeth.



the amount of the barring on the tail. Red-Tailed Hawk (Buteo jamai-censis) was eliminated based on coloration, feather pattern, size, length of tail and the shape of the wings when the bird flew. Prairie Falcon (Falco mexicanus) was ruled out based on size and coloration. Peregrine Falcon (Falco peregrinus) was a little harder for me to quickly eliminate as the bird did seem to have an indication of a mask, and the coloration resembled that of an immature Peale's as pictured in the National Geographic.

Though I never did see the bird again that afternoon, I did get to see the Snowy Owl right where it had been seen previously.

Once I got back home, I consulted Sibley (2000), Dunne (1988) and Clarke (1987) and concluded that the bird I saw had in fact been a dark morph juvenile Gyrfalcon (Falco rusticolus).

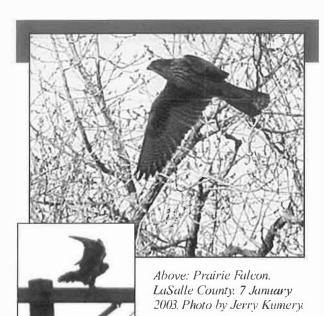
I cautiously posted the sighting of a large brown falcon on the Illinois List serve (IBET), and the bird was subse-

quently seen quite a few times during the next few weeks by many birders, although some had better luck finding the bird than others.

At least one Prairie Falcon was also seen in the vicinity of the Gyrfalcon during the 2003 winter season. Interestingly, in 1991, two Gyrfalcons and one Prairie Falcon were seen in the same general area as the Gyrfalcon and Prairie Falcon were seen during the 2003 winter season.

Bohlen (1989) lists both Gyrfalcon and Prairie Falcon as rare migrants and winter residents. The Illinois

104 Meadowlark



Ornithological Records Committee (IORC) lists these birds as casual and requests documentation on any sightings of these two species.

Barb Dodge.

Left: Prairie Falcon, LaSalle

County. Winter 1991. Photo by

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Bird Finding Guide

Paul Douglas Forest Preserve

bv Stan Stec

More than 100 Bobolinks gathered in about 30 square yards of grasslands at the Paul Douglas Forest Preserve one day in the spring of 2002. Many of these declining songbirds that winter in South America, remained to nest, as attested to by subsequent point counts. In fact, after several seasons and many timed observations and point counts, some 165 bird species, many rare or state-listed have been found at this Cook County Forest Preserve. If you want to observe some rare and state-listed breeding wetland and grassland species, here's a good place to bird.

Start your birding from the Central Avenue parking lot by walking on the gravel area to the dirt hill for a closer view of both the wetland and Poplar Creek, which enters the preserve under Algonquin Road and exits under Central Road. A new dam was constructed in the fall of 2001, which created a permanent wetland where previously the area dried in the summer and could be crossed on foot. The wetland was fully formed during the 2002 nesting season and was used by numbers of wetland birds. Walk west along the southern edge of the wetland, then turn north and follow the edge of the soccer field until you reach the footpath leading north along the western side of the wetland. In summer the path gets overgrown with high prairie grasses.

Search here in spring for migrants including Black-



Paul Douglas Forest Preserve photo taken in fall 2003 by Stan Stec.

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crowned Night-Heron, Green Heron, American Bittern, Double-crested Cormorant, Greater and Lesser Yellowlegs, Common Moorhen, Virginia Rail and several species of swallows. The wetland provides a natural setting for viewing Great Blue Heron and Great Egrets as they interact and feed.

March is a good time to look for a variety of ducks such as Northern Shoveler, Green-winged Teal, Bluewinged Teal, Mallard, American Black Duck, Ring-necked Duck, American Wigeon, Wood Duck, and Ruddy Duck. Canada Geese also nest here.

On a foggy mid-March day in 2003, at 8 a.m. I began observing birds at the wetlands until 1:40 p.m. This was the first day for a relatively ice-free wetland and the birds were taking advantage of it, but, be advised that it can be quite windy out here this time of year, so dress appropriately. On that day I observed Canvasbacks, Green-winged Teal, Bufflehead, Northern Shoveler, Ring-necked Duck, American Coot, American Wigeon and Mallard along with a copious amount of Redwinged Blackbirds and American Robins and other more common species. Plus, I saw a Northern Shrike, a rare and irruptive northern Illinois visitor. This bird is often found in winter at Paul Douglas, and it was probably almost time for it to head back north with the ducks.

Keep birding here in late spring and summer to find some of the state's rarest wetland breeders including Yellow-headed Blackbird and Pied-billed Grebe. You may also find Ruddy Ducks, American Coots and Soras breeding here, as well as Great Blue Herons, which fledged 19 young in 2002.

A footpath at the preserve runs north through open grasslands for about 1.5 miles. During the breeding season, to the west of the path and just north of the soccer field you should see and hear the state-listed endangered Henslow's Sparrow along with Bobolink, Eastern Meadowlark, Savannah Sparrow, Grasshopper Sparrow, Sedge Wren, and other grassland species. Please do stay on the trails so you won't disturb these ground nesters, as well as other grassland birds. During migration here, you may find a Nelson's Sharp-tailed Sparrow in the grasslands, and with luck, a Rough-legged Hawk, Short-eared Owl, or Northern Harrier in winter.

As you approach the northern border of the wetland, the path veers west around a small woodland then goes east and then continues north. Here's a good spot for many species of migrating birds as well as breeding Wood Thrush and Eastern Wood-Pewee.

Continue north and look and listen for more grassland species. The path gently rises as you go north until you are high enough to see a spectacular view of forests, shrub land and wetlands in the valley below. Here is another good place to see the Northern Shrike in fall and winter. Yellow-breasted Chats have probably nested in the shrubs in this area. The path then drops into a small valley and winds north until you see a rusting farm implement for disking the soil. Here the path splits and runs

east and west. Listen for Willow Flycatchers in the shrubs and more grassland birds in the fields during spring and summer.

The central trail will take you from the parking lot to the north end without having to enter a woodland area and will provide the opportunity for viewing numbers of species, many not mentioned above. In spring, watch for migrating Sandhill Cranes. More than 800 Sandhills were seen in several groups one year. In summer look and listen for Indigo Bunting, Eastern Phoebe, Least Flycatcher, and Eastern Kingbird. Winter brings the American Tree Sparrow, Cedar Waxwings, and sometimes Snow Bunting. Year-round, you'll find Red-tailed and Cooper's Hawks.

Bring a spotting scope if you have one and expect to spend over an hour doing a slow walk in each direction.



Bobolinks nest at Paul Douglas Forest Preserve. This male was photographed by Kanae Hirabayashi in Lake Forest in May 2002.

Don't forget to bring water and wear a brimmed hat for the sun because there is nothing to provide shade.

The Paul Douglas Forest Preserve is in Hoffman Estates and is bordered by Algonquin Road on the north, Ela Road on the east, Freeman Road on the west and Central Road to the south. Park at the entrance off Central Road where you will see a large open soccer area and parking lot. The preserve is open daily between 8 a.m. and sunset.

There are no marked trails, no sources of drinking water, and no toilet facilities except for outhouses near the soccer fields. A few picnic tables are available.

Stan Stec is the bird monitor at the Paul Douglas Forest Preserve for the Bird Conservation Network. He can be reached at 1307 N. Yale, Arlington Heights, IL. 60004; stanstec@msn.com



Field Notes

Prairie Falcon drawing by Eric Secker

2002/2003 Winter Season

by Kelly J. McKay

Editor's note: This summary incorporates changes in species sequencing and in English names as adopted by the American Ornithologists' Union (A.O.U.) in its 44th Supplement to the A.O.U. Check-list of North American Birds, published in The Auk 120.3 (issued 7 Aug 2003). In particular, waterfowl (geese, swans, and ducks; order Anseriformes) and "upland game birds" (pheasants, grouse, turkeys, quails; order Galliformes) are moved to the head of the linear sequence, before loons. One English name has been changed; viz., "Rock Dove" becomes "Rock Pigeon." The Supplement revised the scientific names of a few additional species recorded from Illinois, but no other changes in sequencing or in English names of species confirmed for the state are proposed in the Supplement.

The winter season of 2002-2003 was characterized by alternate periods of normal to above-normal and normal to below-normal temperatures. Overall, the northern 2/3 of Illinois experienced a very dry winter season. By contrast, the southern 1/3 of the state experienced periodic episodes of heavy precipitation throughout the winter, particularly in December and January. The total number of species encountered (170) was very similar to the total recorded last year (166).

During the early half of December, temperatures across the state were normal to slightly below normal. By comparison, the latter half of the month showed normal to slightly higher than normal temperatures. Little to no precipitation occurred in the northern 2/3 of the state, except for a major rainfall event which dropped 2-3 inches on 18 and 19 December. Additionally, 2-4 inches of lake-effect snow fell in the Chicago vicinity on 24 December. By contrast, two major winter storms moved across the southern portion of the state in early December. Each storm produced 6+ inches of snow. The warmer, latter half of the month had two additional storms each dropping 2-3+ inches of rain in the south, which caused flash flooding.

For the most part, above-normal temperatures continued through early January. By the latter half of the month, temperatures were average to well below. Precipitation events occurred periodically throughout various portions of Illinois. For example, on 1 January, 4-8 inches of snow fell across the southern 2/3 of the state. This

was followed by a moderate rainfall event on 4 January across the northern 2/3 of Illinois. On 16 January, colder temperatures resulted in 1-2 inches of snow in the central and northeast regions. Lake effects produced 6-12 inches of snow locally in the Chicago area. By the end of the month, a couple of light snow events dropped 1-2 additional inches each across the state.

Average to slightly below-average temperatures characterized the early part of February. During the latter half of the month, temperatures ranged from normal to well above-normal to below-normal by the end of February. Minor snowfalls (< 1 inch) occurred in various portions of Illinois during the early half of the month. A major winter storm on 14 February produced 6-10 inches of snow over the northern 2/3 of Illinois, while slightly higher temperatures in the south resulted in 0.5-0.75 inches of ice. During the last half of the month, only a couple of minor snowfalls (1-2 inches each) fell in the southern 1/3 of the state, while the northern 2/3 experienced little or no precipitation.

The avian community reported in Illinois during the 2002-2003 winter season was exceptionally diverse. The majority of expected species, along with several lingering migrants and a diversity of "semi-hardy" birds were recorded. Most of the species typically encountered only in the southern region were also present this winter, however several of these occurred in very low numbers. Additionally, several uncommon and accidental species were documented within the state. Early spring migrants began appearing in February, especially during the latter part of the month.

Although overall diversity statewide was good, the relative abundance of various species groups ranged from less abundant to more numerous than usual. For example, virtually all waterbirds, waterfowl, and typical gull species were considerably less common throughout Illinois. Raptors, woodpeckers, and permanent residents (e.g., corvids, chickadees, titmice, and nuthatches) seemed to occur in somewhat typical numbers. In general, the less common "winter" gulls, "semi-hardy" species (i.e. wrens, kinglets, thrushes, and mimids), sparrows, and blackbirds were reported in greater abundance. "Winter finches" were almost totally absent. In fact, there were no reports of crossbills, redpolls,

Evening Grosbeak or Pine Siskin, although some were later reported on CBCs.

The species accounts below were submitted by 115 observers. Unfortunately, very few seasonal summaries were provided from the central section of the state.

The avian community during the 2002-2003 winter included records of nine species requiring review by the Illinois Ornithological Records Committee (IORC)—viz., Pacific Loon, Gyrfalcon, Prairie Falcon, California Gull, Glaucous-winged Gull, Rufous Hummingbird, Hermit Warbler, Painted Bunting, and Great-tailed Grackle. See the ninth IORC report in the preceding issue of *Meadowlark* for published acceptance of records for Pacific Loon, Gyrfalcon, Hermit Warbler, and Painted Bunting. Many additional species meriting documentation were also observed within the state. Some of the more interesting species include: Harlequin Duck, Solitary Sandpiper, Dunlin, Barn Swallow, House Wren, Swainson's Thrush, Gray Catbird, Orange-crowned Warbler, Pine Warbler, Palm Warbler, Common Yellowthroat, Harris's Sparrow, Dickcissel, and Yellow-headed Blackbird. A well-studied (and photographed) Blue Grosbeak found at a feeder on 1 March had doubtless been present during the winter season. The only exotic/released species reported this winter were Trumpeter Swan and Ringed Turtle-Dove.

WATERFOWL TO NEW WORLD VULTURES. The winter of 2002-2003 showed a large diversity of waterfowl and other waterbirds throughout Illinois. However, with a few exceptions, most of these species appeared to be substantially less abundant this winter. Wintering waterfowl included 4 species of geese, 3 swans, 8 "puddle ducks," and 16 "diving ducks". In general, most of these species were relatively less abundant. Greater White-fronted, Ross's, and Canada Geese were all considerably less numerous, while the Snow Goose was still fairly abundant at traditional southern and central wintering locations. Noteworthy Snow Goose concentrations included 300,000 and 100,000 at Carlyle Lake, 50,000 at Rend Lake, and 14,000 at Lake Springfield. Overall, "puddle ducks" were considerably less abundant throughout Illinois. However, fairly large numbers of Mallards were reported at the typical southern and central wintering sites. For instance, 50,000 Mallards were encountered at Carlyle Lake, 30,178 were reported at Chautauqua, and 14,300 were present at Rend Lake. Similarly, "diving ducks" were, for the most part, less abundant throughout the state. Exceptions included more Canvasbacks present in the south, and fairly normal numbers of Greater Scaup, Long-tailed Ducks, and Hooded Mergansers statewide. Two Harlequin Ducks were observed on Lake Michigan. Overall, no exceptionally large concentrations of "diving ducks" were encountered.

Among the upland gamebirds, the Wild Turkey was more abundant throughout the state, as was the Northern Bobwhite in the south. By contrast, Ring-necked Pheasant populations remained very low and **Gray Partridge was completely absent**.

A single Pacific Loon was present at Rend Lake, while a Redthroated Loon was observed at Chicago's Grant Park. Considerably fewer Common Loons, Pied-billed, Horned, and Red-necked Grebes, American White Pelicans, and Double-crested Cormorants overwintered. Among these species, there were no notable concentrations. The Great Blue Heron was relatively abundant and widespread throughout the state, and the two vultures were also more numerous, but restricted almost exclusively to the southern region. Noteworthy concentrations included: 174 Great Blue Herons at Chautauqua, and 105 Black Vultures along with 85 Turkey Vultures in Massac County. As usual very few Great Egrets or Black-crowned Night-Herons were reported

this season.

DIRUNAL RAPTORS TO GULLS. During this past winter, 14 species of diurnal raptors were reported. Generally, these raptors were present in fairly typical numbers. The colder winter, with more ice on the major rivers, resulted in slightly higher numbers of Bald Eagles. Red-shouldered Hawks were also slightly more numerous, while Red-tailed and Rough-legged Hawks, along with Merlins, were somewhat less common. Three Northern Goshawks were observed (2 in the north and 1 in the south), and 2 Golden Eagles were recorded (both in the south). The most extraordinary raptors this winter were a Gyrfalcon in La Salle County and reports (pending IORC review) of 2 Prairie Falcons.

Both the American Coot and the Sandhill Crane were substantially less numerous this winter. This was undoubtedly the result of the more typical colder winter, and therefore their numbers were probably more normal for Illinois during this time of the year.

Five shorebird species were identified. Two exceptional shorebirds this winter were a **Solitary Sandpiper** in Lee County and a **Dunlin** at Carlyle Lake.

The 2002-2003 winter produced 11 species of gulls. Bonaparte's and Ring-billed Gulls were less abundant in the northern 2/3 of Illinois, but still occurred in large numbers in the south. Herring Gulls were relatively scarce throughout Illinois. The typical "winter gull" community appeared to be more numerous this season. Several noteworthy concentrations were reported in the north. Starved Rock State Park hosted 36 Thayer's, 11 Iceland, 6 Lesser Black-backed, and 4 Glaucous Gulls. The Lake Calumet area produced 8 Thayer's, 5 Iceland, 5 Lesser Black-backed, 4 Glaucous, and 12 Great Black-backed Gulls. The southern Illinois gull highlight was a Black-legged Kittiwake at Carlyle Lake. Two exceptional gull accounts included an adult California Gull at Lake Calumet, and a Glaucous-winged Gull at Starved Rock.

PIGEONS TO KINGLETS. The Eurasian Collared-Dove and the Monk Parakeet, where established, seemed to be increasing and were more widespread. Mourning Doves were substantially more abundant this year, although this species, along with the Rock Pigeon, is most likely largely under-reported across the state. Although somewhat more numerous this year, the Eastern Screech, Great Horned, and Barred Owls are also undoubtedly under-reported. Long-eared and Short-eared Owls were considerably less common this winter, with Short-eared Owls being found only in the south. Only one Snowy Owl and 4 Northern Sawwhet Owls were recorded.

A **Rufous Hummingbird** was present through the early winter in Kane County. The Belted Kingfisher and woodpecker species appeared to be more numerous this winter. However, permanent resident woodpeckers (Red-bellied, Downy, and Hairy) were probably greatly under-reported statewide. Yellow-bellied Sapsuckers seemed to be more numerous and widely distributed. Notable concentrations of **Red-headed Woodpeckers** were observed at Oakwood Bottoms in Jackson County and at the Union County Conservation Area.

The Red-breasted Nuthatch was extremely scarce in all regions of Illinois. However, the Brown Creeper and both kinglets occurred in substantially greater numbers. Impressive groups of Goldencrowned Kinglets were found in Jackson and Pulaski Counties. A remarkable 5 species of wrens were observed this winter. Both Carolina and Winter Wrens were relatively abundant and widespread. Two Marsh Wrens were detected in the south, along with

a single Sedge Wren. One House Wren occurred in the north (Rock Island County). Two Barn Swallows were observed on 20 December in Union County.

Overall, the "common" permanent resident passerines (Blue Jay, American Crow, both chickadees, Tufted Titmouse, White-breasted Nuthatch, European Starling, Northern Cardinal, House Finch, and House and Eurasian Tree Sparrows) occurred in typical to somewhat more abundant numbers. Nevertheless, I continue to suggest that these species are substantially, if not greatly, overlooked and under-reported throughout Illinois during all seasons of the year.

THRUSHES TO NEOTROPICAL BUNTINGS. During the 2002-2003 winter season, the Eastern Bluebird, Hermit Thrush, and Northern Mockingbird were somewhat more numerous and widespread, particularly in the southern region. However, the only notable concentration was 18 Northern Mockingbirds in Marion County. The American Robin and Cedar Waxwing were considerably less abundant, while the Brown Thrasher and American Pipit were typically scarce and largely restricted to the southern section of the state. Two exceptional species from northern Illinois included a Swainson's Thrush in Chicago's Jackson Park in December and single Gray Catbirds from Winnebago and Cook Counties.

Six warbler species were identified. The Yellow-rumped Warbler was less numerous, but still widely distributed state-wide. Other noteworthy warblers included a January Orange- crowned Warbler at Horseshoe Lake (Madison Co), 3 Pine Warblers (1 in the north and 2 in the south), a Palm Warbler in McLean County, and a Common Yellowthroat in Massac County. The extraordinary highlight of the warbler community was a first confirmed state record of HERMIT WARBLER.

The 16 recorded sparrow species (towhees through Snow Bunting) were relatively more abundant this winter. Notable concentrations included up to 9 Eastern Towhees, counts of 65 & 33 Field Sparrows, 124 Swamp Sparrows, and 384 & 254 White-throated Sparrows. Two Vesper, 3 Le Conte's, and 1 Lincoln's Sparrow were encountered in the south. The Savannah

Sparrow was more numerous this year, but was also confined almost completely to the southern region. Three Harris's Sparrows were recorded this winter. Dark-eyed Juncos and Lapland Longspurs tended to be more abundant and widespread. The most noteworthy sparrow concentration was 3,000 Lapland Longspurs in Lawrence County.

Exceptional species accounts included a **Blue Grosbeak** in Cook County reported on 1 March a **Dickeissel** in LaSalle County, and a **male Painted Bunting** in Jasper County.

BLACKBIRDS TO WEAVER FINCHES. A total of 9 species of blackbirds were recorded this season. In general, these species were more numerous with relatively large numbers typically occurring in the south. For example, 102,790, 63,630, 15,000, and 10,000 Red-winged Blackbirds were observed at Rend Lake, Pulaski County, Starved Rock State Park, and St. Clair County, respectively. Union County Conservation Area and Crab Orchard produced 90 and 57 Eastern Meadowlarks, respectively. The largest concentrations of blackbirds involved Common Grackles, with an incredible 900,000 observed at Horseshoe Lake and 518,500 at Rend Lake. Rusty and Brewer's Blackbirds were substantially less abundant this winter. Only 3 Western Meadowlarks were reported in the state. The highlight among blackbirds was 4 Yellow-headed Blackbirds, including one in the north

Although slightly more abundant, the American Goldfinch was probably still under-reported. The Purple Finch, which was considerably less numerous this season, was the only "winter finch" noted. Red and White-winged Crossbills, Common Redpoll, Pine Siskin, and Evening Grosbeak all went unreported in Illinois during the 2002-2003 winter: Pine Siskins were only reported on CBCs.

Acknowledgments

The foundation of this summary is the detailed information regarding avian wintering populations as submitted directly to the compiler by field observers throughout the state. Maximum counts are provided, where available, from each of the three

regions of Illinois (north, central, and south) as mapped out in Bohlen's (1978) *Annotated Check-list of the Birds of Illinois*. Additional data reflecting the progress of the season are noted, when available, for species and areas of special interest.

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WINTER 2002-2003 FIELD NOTES

Greater White-fronted Goose

MC: 6000, UCCA, 25 Jan (KAM); 1500, Carl.L, 9 Feb (DK); 750, LSpfld, 13 Feb (DFS); 158, Chau, 19 Dec (R&SBj). Others: 178, OakwdBtms, 1 Jan (KJM, VL); 73, Rend L, 3 Jan (FB); 60, Pomona (Jackson Co), 4 Feb (RSR); 40, Jasper Co, 12 Feb (LH, BS); 30, CrabOr:, 5 Jan (FB); 27, Chau, 8 Jan (LLH); 4, Lee Co, 5 Jan (KJM, SBI-I, BC); 3, Rock Island Co, 15 Dec (JR, RRd); 3, East Fork L (Richland Co), 15 Jan (LH, BS). Far fewer reports this winter and lower numbers, especially in the north and central regions.

Snow Goos

MC: 300,000, Carl.L, 9-18 Feb (DK, KAM); 100,000, Carl.L, 12 Jan (DK); 14,000, LSpfld, 13 Feb (DFS). Others: 50,000, Rend L, 14 Dec (KAM, CL); 4000, Pomona (Jackson Co), 6 Jan (RSR); 1475, CrabOr, 14 Dec (RSR, LW, JM); 550, Grassy Slough (Johnson Co), 19 Jan (FB); 300, HLCA, 19 Dec (VK, KJM); 221, UCCA, 20 Dec (VK, KJM, JF); 6, Rkfd, 15 Dec (DTW); 3, Knox Co, 12 Jan (DJM); 2 (white morph), Kaneville (Kane Co), 9 Jan (DJS); 2, La Salle L (La Salle Co), 18 Jan (LLH); white morph, Libertyville (Lake Co), 1 Dec (AS); Rock Island Co, 26 Dec (JDS); Vmln Co, 4 Jan (KJM, MW). Largely restricted to southern Illinois.

Ross's Goose

MC: 6, Rend L, 14 Dec (KAM, CL); 4, Carl.L, 17 Dec (DK); 4, LSpfld, 13 Feb (DFS). Others: 2, UCCA, 20 Dec (VK, KJM, JF); Bald.L, 3 Feb (KAM). Much less numerous this winter.

Canada Goose

LCal.

LSpfld

MC: 9000, Kane Co, 7 Dec (DFS); 7850, UCCA, 16 Dec (KAM); 2835, Chau, 19 Dec (R&SBj); 2510, Rock Island Co, 15 Dec (KJM, m.ob.); 2348, Jackson Co, 1 Jan (JOS, ES); 388, Vmln Co, 4 Jan (KJM, MW). Others: 1750,

The following abbreviations have been used throughout this report;

= Lake Calumet and vicinity (Cook Co)

= Lake Springfield (Sangamon Co)

JP, 6 Feb (KC); I500, Lake Co, 7 Feb (PS); II63, Whiteside & Lee Cos, 5 Jan (CK, m.ob.); 1090, Ogle Co, 21 Dec (EW, KW, TB); 1000, Rend L, 14 Dec (KAM, CL); 687, Hoffman Estates (Cook Co), I6 Dec (AA); 602, Rock Island Co, 26 Dec (KJM, JDS, TM); 500, Lake Forest (Lake Co), 28 Dec (EW, WS); 200, Carl.L, 1 Jan (DK). Very low numbers overall, but note the lack of aerial waterfowl survey data.

Mute Swar

MC: 145, Wolf L, LCal, 7 Feb (CM); 109, Wolf L, LCal, 3 Jan (DFS). Others: 63, Widewaters (Will Co), 26 Dec (MBC); 6, JI; 10 Dec (PC); 5 (4 ad., 1 imm.), GrtLakes, 1 Jan (PS); 2, Des Plaines (Cook Co), 1 Dec-25 Jan (AA); 2, Barrington Hills (Cook Co), 16 Dec (AA); Carroll Co, 18 Dec (EA, DW); imm., Rkfd, 19 Feb (DTW). Restricted almost exclusively to northeastern Illinois.

Tundra Swan

MC: 28-34, Chau, I9 Dec-16 Jan (R&SBj); 9, East Fork L (Richland Co), 5 Dec (LH, BS); 8, Thomson Causeway (Carroll Co), 18 Dec (KJM). Others: 3 (2 ad., 1 imm.), Rkfd, 12 Jan (DTW); imm., Mermet L, 20 Dec-28 Feb (FB, KAM, DK). Much less common this winter.

Wood Duck

MC: II, Mermet L, 3I Dec (FB). Others: 3, UCCA, 20 Dec (VK, KJM, JF); 3, Kane Co, 18 Jan (AS); 2, Rock Island Co, 15 Dec (KJM); 2, North Point Marina (Lake Co), 22 Feb (PS); 2, Carl.L, 23 Feb (DK); male, LtlCal.R, 28 Dec (WM); female, North Point Marina (Lake Co), 12 Jan (PS); St. Charles (Kane Co), 14 Jan (DJS); Madison Co, 26 Jan (FH). Much less numerous throughout the state.

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|-----------------------|---|---|---|-----|--|---|---|
| > * MC m.ob. | = rep = do = ma = ma = Illi | coorted as fall departure coorted as spring arrival cumented record aximum count(s) any observers nois Ornithological Records Committee | ad. imm. pr. 1 st 2 nd 3 rd Co(s) | # | immature pair first winter plumage second winter plumag | | FP = Forest Preserve L = Lake L&D = Lock and Dam P = Park R = River Rd = Road SP = State Park |
| Observati | ion Loc | cations: | | | LtlCal.R | | Little Calumet River (Cook Co) |
| Bald.L | = | Baldwin Lake (St. Clair & R | andolph | Cos | s) LVmln | = | Lake Vermilion (Vermilion Co) |
| Carl.L | = | Carlyle Lake (Clinton & Fay | ette Cos) | | M.Arb. | = | Morton Arboretum (Du Page Co) |
| Chau | = | Chautauqua National Wildling (Mason Co) | e Refuge | | Mermet L | = | Mermet Lake Conservation Area (Massac Co) |
| Chi CrabOr. | | Chicago and vicinity (Cook Crab Orchard National Wild | , | re. | MidFkVmln | = | Middle Fork Fish and Wildlife Area (Vermilion Co) |
| Ciuoon | | (Williamson Co) | | 50 | Miss.R | = | Mississippi River (various counties) |
| Green R GrtLakes | | Green River Conservation A Great Lakes Naval Training | , | Co) | | | Mark Twain National Wildlife Reguge (Mercer Co) |
| OftLakes | | (Lake Co) | Center | | OakwdBtms | = | Oakwood Bottoms (Jackson Co) |
| HL | = | Horseshoe Lake (Madison C | (0) | | | | Rend Lake (Franklin & Jefferson Cos) |
| HLCA | | Horseshoe Lake Conservation (Alexander Co) | , | | Rkfd | = | Rockford and vicinity (Winnebago Co) Starved Rock State Park (La Salle Co) |
| IBSP | = | Illinois Beach State Park (La | ike Co) | | | | |
| JP | | Chicago's Jackson Park (Coo | | | 2 30 | | (Union Co) |

When information on counts greater than one individual, sexes, and/or ages of observed birds is available, it is included at the head of the observation account. This information is followed by the location of the observation, date(s) of observation, and the observer(s) who made the report. Noteworthy dates of occurrence and remarkably high counts for the state as a whole, or for particular regions of the state, are underlined and boldfaced. Species of extremely unusual occurrence in Illinois during the winter appear in CAPITALIZED, BOLDFACED fonts. Headings for species requiring review by the IORC appear in CAPITALIZED, UNDERLINED, AND BOLDFACED fonts. Documented records pending IORC review are enclosed in square brackets [].

Vmln Co

Wauk.

Vermilion Co.

Waukegan and vicinity (Lake Co)

110 Meadowlark

Gadwall

MC: 665, HL, 3I Jan (KAM); 307, HLCA, 19 Dec (VK, KJM); 246, Chau, 21 Dec (KJM, A&DM); 108, Des Plaines Conservation Area (Will Co), 22 Fcb (DJS); 40, Lockport (Will Co), 18 Jan (CA). Others: 160, Mermet L, 25 Jan (KAM); 116, UCCA, 20 Dec (VK, KJM, JF); 50, Rend L, 29 Dec (DK); 16, Quiver Creck (Mason Co), 12 Jan (LLH); 15, Shabbona L SP (De Kalb Co), 21 Dec (DJS); 10, L&D#13 (Whiteside Co), 18 Dec (KJM); 6, Marissa (St. Clair Co), 1 Jan (DK); 4 (2 pr), JP, 21 Feb (PC, KC); 3, Chicago Botanic Garden, Glencoe (Cook Co), all winter (FW, m.ob); 2, Calumet P, LCal, 19 Jan (CM); 2, Wauk., 1 Feb (PS). Somewhat less numerous this winter:

American Wigeon

MC: 25, Pulaski Co, 22 Feb (KAM, DK, FB); 14, UCCA, 20 Dec (VK, KJM, JF), Others: 11, Mermet L, 31 Dec (FB); 4, Rend L, 14 Dec (KAM, CL); 3. Channahon (Will Co), 1 Jan (DFS); 2, Chau, 19 Dec (R&SBj); 2 (pr.), Du Page Co, 25 Dec (R&KF); 2 (pr.), North Point Marina (Lake Co), 25 Jan (PS); FIL, 2 Feb> (FFI); Carl,L, 8 Feb (DK), Substantially lower numbers this winter.

American Black Duck

MC: 110, Rend L, 14 Dec (KAM, CL); 108, Chau, 1 Jan (R&SBj); 100, Carroll Co, 18 Dec (EA, DW); 100, Carl.L, 8-9 Feb (DK); 27, Rkfd, 15 Dec (DTW). Others: 20, La Salle Co Wildlife Area (La Salle Co), 11 Jan (MBC); 16, UCCA, 20 Dec (VK, KJM, JF); 12, Shabbona L SP (De Kalb Co), 21 Dec (DJS); 10, Davenport (Rock Island Co), 15 Dec (KJM, m.ob); 8, HLCA, 19 Dec (VK, KJM); 6, Wolf L. LCal., 21 Feb (CM); 5, Chi, 7 Dec (AA); 4, Evanston (Cook Co), all winter (EW); 4, Wauk, 11 Dec (KAM); 2, Mermet L, 31 Dec (FB); 2, LVmln, 4 Jan (KJM, MW); Spoon L (Knox Co), 12 Dec (DJM). Occurred in fairly normal numbers,

Mallard

MC: 50,000, Carl.L, 17 Dec (DK); 30,178, Chau, 19 Dec (R&SBj); 14,300, Rend L, 14 Dec (KAM, CL); 6478, Clear L (Mason Co), 1 Jan (R&SBj); 5000, La Salle Co, 26 Jan (GW); 1401, Carroll Co, 18 Dec (EA, DW). Others: 10,000, Carl.L, 12 Jan (DK); 3000, UCCA, 25 Jan (KAM); 1092, Rock Island Co, 15 Dec (KJM, m.ob); 576, Whiteside & Lee Cos, 5 Jan (J&SB); 512, HLCA, 19 Dec (VK, KJM); 202, LVmln, 4 Jan (KJM, MW). Considerably fewer birds were encountered, especially in traditional central and southern concentration sites. Undoubtedly, the lack of aerial waterfowl survey data helps explain the lower counts.

Northern Shoveler

MC: 37, Clear L (Mason Co), 6 Feb (R&SBj); 3l, HLCA, 19 Dec (VK, KJM); 18, Chau, 2l Dec (KJM, A&DM). Others: 12, UCCA, 20 Dec (VK, KJM, JF); 12, HL, 29 Jan (KAM); 10, Carl.L, 29 Dec (DK); 6, Mermet L, 3l Dec (FB); 3, L&D#13 (Whiteside Co), 18 Dec (KJM); male, Chicago Botanic Garden, Glencoe (Cook Co), all winter (EW, m.ob.); Chi, 5 Feb (AA). Occurred in greatly reduced numbers this winter.

Northern Pintail

MC: I500, Carl.L, 9 Feb (DK); 500, Johnson Co, 22 Feb (KAM, FB, DK). Others: I50, HL, I8 Feb (FI-I); 65, Rend L, 3 Jan (FB); 31, HLCA, 19 Dec (VK, KJM); 6, Chau, 8 Jan (LLH); 5, CrabOr, 29 Dec (UG); 4, Chau, 27 Feb (R&SBj); 2, UCCA, 20 Dec (VK, KJM, JF); 2, Rock Island Co, 26 Dec (KJM). Greatly reduced numbers, especially in traditional central and southern locations.

Green-winged Teal

MC: 215, HL, 15 Dec<(FH); 100, HLCA, 19 Dec (VK, KJM); 100, Johnson Co, 22 Feb (KAM, DK, FB). Others: 32, Rend L, 14 Dec (KAM, CL); 12, UCCA, 20 Dec (VK, KJM, JF); 7, Mermet L, 31 Dec (FB); 6, Carl.L, 8 Feb (DK); 3, Hidden L FP (Du Page Co), 23 Dec (UG); 3, Kendall Co, 29 Dec (DFS); 2, CrabOr., 29 Dec (UG); 2, Ottawa (La Salle Co), 8 Feb (DJS); male, M.Arb., all winter (EW, m.ob); male, Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); male, Chau, 8 Jan (LLH). Considerably fewer individuals overwintered.

Canvasback

MC: 5000, Rend L, 28 Feb (LdS); 4000, Carl.L, 9 Feb (DK); 3000, Carl.L, 12 Jan (DK); 59, Chau, 27 Feb (R&SBj). Others: 750, HL, 23 Feb (FH): 500, Jersey Co, 16 Feb (KAM); 200, Rend L, 14 Dec (DK); 30, LSpfld, 13 Feb (DFS); 21, Mermet L, 31 Dec (FB); 8, L&D#14 (Rock Island Co). 15 Dec

(KJM, SBH, BC); 2, JP, 25 Dec (KJM, JG, m.ob.); 2 males, Calumet P.1.Cal., 9 Feb (CM); 2, Ottawa (La Salle Co), 9 Feb (DJS); 2 males, North Point Marina (Lake Co), 21-22 Feb (PS). More numerous in the south and fair less common in the northern and central regions.

Redhead

MC: 73, Evanston (Cook Co), 28 Dec (EW, WS); 38 (30 male, 8 female), North Point Marina (Lake Co), 20 Feb (PS). Others: 16 (11 male, 5 female), JP, 20 Feb (EW); 15, Wolf L, LCal., 27 Feb (CM); 6, Mermet L, 6 Jan (FB); 2 males, Seneca (La Salle Co), 27 Jan (DJS); 2, FL, 31 Jan (KAM); 2 males, Jasper Co, 13 Feb> (LH, BS); L&D#13 (Whiteside Co), 18 Dec (KJM); male, CarlL, 2 Jan (DK); Rend L, 20 Jan (DK). Found in lower numbers, especially in the north.

Ring-necked Duck

MC: 1200, HL, 31 Jan (KAM); 802, UCCA, 20 Dec (VK, KJM, JF); 187. Mason Co, 6 Feb (R&SBj); 29, LtlCal.R, 28 Dec (WM, SH). Others: 700, Mermet L, 25 Jan (KAM); 500, Carl.L, 23 Feb (DK); 3, Chi, 25 Dec (KJM); 2, Batavia (Kane Co), 23 Feb (UG); female, GrtLakes, I Jan (PS); Ottawa (La Salle Co), 8 Feb (DJS). Somewhat less numerous and fair less distributed throughout the state.

Greater Scaup

MC: 2000, Winthrop Harbor (Lake Co), 29 Dec (KAM); 890, Highland P (Lake Co), 28 Dec (EW, WS). Others: 510, Wilmette (Cook Co), 28 Dec (EW, WS); 125, LCal., 25 Jan (EW); 10, Carl.L., 21 Dec & 12 Jan (DK); 6, Rend L, 25 Jan (KAM); 4, East Fork L (Richland Co), 22 Dec (LH, BS); 3, Mermet L, 6-19 Jan (FB); HL, 3 Feb> (FH). Nearly normal numbers, and more widely distributed in the southern region.

Lesser Scaup

MC: 600, Mermet L, 31 Dec (KJM); 500, Rend L, 14 Dec (DK); 500, Carl.L, 21 Dec (DK); 300, LtlCal.R, I Feb (WM); 209, Chau, 27 Feb (R&SBj); 142, L&D#14 (Rock Island Co), 15 Dec (KJM, SBH, BC), Others: 150, Alton (Madison Co), 29 Jan (KAM); 26, L&D#13 (Whiteside Co), 18 Dec (KJM); 26, Chau, 21 Dec (KJM, A&DM); 15, UCCA, 20 Dec (VK, KJM, JF); 14 (9 male, 5 female), JP, 21 Feb> (PC, KC); 4, LVmln, 4 Jan (KJM, MW). Considerably less numerous this winter.

HARLEQUIN DUCK

female, Wauk., 7-8 Dec (PS); female, Chi, 25 & 28 Feb (AA, JL).

Surf Scoter

MC: I3, Rend L, I8 Dec, 3 & 5 Jan (LdS, DK, FB). Others: 4 (1 male, 3 female), IBSP, 21 Dec (PS); 3 imm., JP, 28 Feb (DTW); 2, Spoon L (Knox Co), I8 Dec (DJM); 2, Carl.L, 26 Dec (DK); imm., Jasper Co, 27 Dec (LJ-I, BS).

White-winged Scoter

MC: 8, Evanston (Cook Co), 22 Feb (AA, m.ob). Others: 3, IBSP, I Jan (GW); ad. male, Mermet L, "bird was apparently shot and checked in later that day"; 31 Dec (FB).

Black Scoter

3, Rend L, 14 Dec (DK); female, Grant P, Chi, 5 Dec (DFS); Wilmette (Cook Co), 10 Jan (EW); female, Wauk., 20-25 Jan (PS). Fewer than normal encountered.

Long-tailed Duck

MC: 18, Wauk., 1 Feb (PS); 11, Wauk., 11 Dec (KAM). Others: 7, Highland P (Lake Co), 28 Dec (EW, WS); 3 (1 male, 2 female), Rend L, 18 Dec, 5 & 8 Jan (LdS, DK, KAM); Wilmette (Cook Co), 28 Dec (WS, EW); male, Carl.L, 26 Jan (DK); male, East Fork L (Richland Co), 23-28 Feb (LH, BS). Fairly typical numbers, but more widespread in the south.

Bufflehead

MC: 42, Rend L, 14 Dec (DK); 3l, Chi, 25 Dec (KJM, JG, m.ob.); 26, Wauk, Il Dec (KAM); 7, Chau, 5 Dec (R&SBj). Others: 16, Butterworth P (Rock Island Co), 15 Dec (KJM, m.ob.); 13, JP, 26 Feb (AA); 5, Rock Island Co, 26 Dec (KJM); 4, Cordova (Rock Island Co), 23 Dec (RN, AM); 2, Mermet L, 3l Dec (FB); 2, Calumet P, LCal., 19 Jan (CM); 2, Carl.L, 8 Feb (DK); 2, Illini SP (La Salle Co), 17 Feb (DJS); female, Spoon L (Knox Co), 1 Dec (DJM); Shabbona L SP (De Kalb Co), 3 Jan (DJS); Madison Co, 13 Jan (FH). Relatively smaller and more dispersed concentrations.

Common Goldeneye

MC: 3500, Rend L, 8 Jan (KAM); 3000, Carl.L, 12 Jan (DK); 300, Chi, 25 Dec (KJM, JG, m.ob.); 250, Seneca (La Salle Co), 27 Jan (DJS); 9l, Chau, 5 Dec (R&SBj), Others: 220, Chi, 19 Jan (AA); 176, Butterworth P (Rock Island Co), 15 Dec (KJM, SBH, BC); 163, Highland P (Lake Co), 28 Dec (EW, WS, m.ob.); 147, Cordova (Rock Island Co), 23 Dec (KJM, RN, AM); 100, JP, 27 Jan (KC); 60, Fox R (Kane Co), 23 Feb (UG); 50, L&DHIS (Whiteside Co), 18 Dec (KJM); 16, Rock R (Ogle Co), 21 Dec (EW, KW, TB); 12, Chau, 21 Dec (KJM, A&DM); 6, Spoon L (Knox Co), 12 Dec (DJM); 6, Mermet L, 31 Dec (FB); male, UCCA, 20 Dec (VK, KJM, JF); HL, 2 Feb (FH). Somewhat less abundant, particularly along the Mississippi River.

Hooded Merganser



Female Hooded Merganser, Evanston, Cook County. 29 December 2002. Photo by Eric Walters.

MC: 97, HL, 15 Jan (JZ); 50, Chau, 19 Dec (R&SBj); 36, Rend L, 25 Jan (KAM); 32, Carl.L, 17 Dec (KAM, m.ob.); 35, Riverdale (Cook Co), 21 Dec (WM); 11, GrtLakes, 1 Jan (PS). Others: 8, Evanston (Cook Co), 1 Dec-3 Jan (EW, m.ob.); 6, Mermet L, 31 Dec (FB); 4 (1 male, 3 female), JP, 22 Dec (PC); 3, UCCA, 20 Dec (VK, KJM, JF); 3, Rkfd, 28 Dec (DTW); 2 males,

Channahon (Will Co), 26 Jan (UG); 2 females, Seneca (La Salle Co), 27 Jan (DJS); male, Spoon L (Knox Co), 1 Dec (DJM); Carroll Co, 18 Dec (EA, DW). Relatively normal numbers.

Common Merganser

MC: 1670, Putnam Co, 15 Dec (DJS); 920, Chi, 20 Jan (DFS); 894, Chau, 27 Feb (R&SBj); 865, Heideckc L (Grundy Co), 1 Jan (DFS); 735, L&▶#13 (Whiteside Co), 18 Dec (KJM); 500, CarlL, 2 Feb (DK); 350, Rend L, 25 Jan (KAM), Others: 150, HL, 19 Jan< (FH); 150, JR, 2 Feb (KC); 102, Chi, 25 Dec (GW); 77, LCal, 28 Dec (WM, SH); 75, CrabOr, 5 Jan (FB); 17, Rkftd, 1 Jan (DTW); 12, Chau, 21 Dec (KJM, A&DM); 12, Mercer Co, 27 Dec (KJM, SBH); 12, Evanston (Cook Co), 22 Feb (AA); 5, Fox R (Kane Co), 23 Feb (UG). Once again, considerably lower numbers of individuals, especially in the north.

Red-breasted Merganser

MC: 790, Chi, 25 Dec (KJM, JG, m.ob). Others: 60, Evanston (Cook Co), 22 Feb (AA); 22, Calumet P, LCal., 28 Jan (CM); I6, Rend L, 3 Jan (FB); I5, Wauk., 1 Feb (PS); 5, Carl.L, 1 Jan (DK); 3, Wauk., 11 Dec< (KAM); 2 (pr.), Cordova (Rock Island Co), 23 Dec (KJM); 2 males, SRock, 19 Jan (DJS); L&D#13 (Whiteside Co), 18 Dec (KJM). Particularly less abundant in the central and

southern sections of the state.

Ruddy Duck

MC: 375, Chau, 5 Dec (R&SBj); 350, HL, 19 Jan (FH); 300, Carl.L, 12 Jan (DK); 50, Chau, 21 Dec (KJM, A&DM). Others: 6, UCCA, 20 Dec (VK, KJM, JF); 5, Rend L, 14 Dec (DK); 3, Mermet L, 31 Dec (FB); female, Wauk., 22 Dec (PS); JP, 25 Dec (KJM, JG, m.ob.); female, North Point Marina (Lake Co), 20-22 Feb (PS). Far less numerous throughout Illinois this winter, especially in traditional central and southern waterfowl concentration sites.

Ring-necked Pheasant

MC: 12, Mason Co, 21 Dec (KJM, A&DM). Others: 4, Green R, 5 Jan (KJM, SBH, BC). This species' population remains extremely low throughout Illinois.

Wild Turkey

MC: 204, Winnebago Co, 14 Dec (DTW); 100, La Salle Co, 26 Jan (UG); 57, Mermet L, 31 Dec (FB); 50, MidFkVmln, 4 Jan (KJM, MW); 33, HL, 21 Dec (FH); 15, Champaign Co, 4 & 12 Feb (JOS, ES). Others: 73, Wilmington (Will Co), 28 Dec (CA); 30, Rend L, 14 Dec (DK); 26, Boone Co, 12 Dec (AEB); 24, Cordova (Rock Island Co), 8 Feb (UG); 22, Marion Co, 28 Dec (RSR, m.ob); 18, East Alton (Madison Co), 16 Feb (KAM); 16, OakwdBtms, 1 Jan (KJM, VL); 15, Carl, 9 Feb (DK); 14, Rock Island Co, 28 Dec (KAM); 6, Cook Co, 8 Feb (EW); 4, Herrick L FP (Du Page Co), 1 Jan (MBC). More abundant and widespread this winter.

Northern Bobwhite

MC: 20, Perry Co, I Jan (DK); 17, Marion Co, 28 Dec (RSR, m.ob.); 10, Mercer Co, 27 Dec (TM, WZ). Others: 15, Union Co, 20 Dec (VK, KJM, JF); 13, Alexander Co. 19 Dec (VK, KJM); 13, Carl.L, 21 Dec (DK); 12, Johnson Co, 8 Dec (KAM); 11, Rend L, 14 Dec (KAM, CL). Remains scarce in the northern 2/3 of the state, but was much more numerous in the south.

RED-THROATED LOON

Grant P, Chi, 3 Dec (DFS).

PACIFIC LOON

imm., Rend L. 14 Dec (*DK). This species has been removed from the IORC review list.

Common Loon

MC: 5, Rend L, 14 Dec (DK). Others: 2, CrabOr., 5 Jan (FB); Chi, 1 Dec-

10 Jan (DFS, KJM, JG, m.ob.); HL, 8 & 21 Dec< (FH); Carl.L, 15 Dec (DK). Relatively well represented.

Pied-billed Grebe

MC: 15, East Fork L (Richland Co), 29 Dec (LH, BS); 3, Rend L, 5 Jan (DK); 2, Grundy Co, 1 Jan (DFS); 2, Ottawa (La Salle Co), 19 Jan (DJS, CKM, JH). Others: 2, Mermet L, 31 Dec (FB); HL, 1 & 8 Dec< (FH); JP, 3 Dec< (PC); Lake Co, II Dec (AS); Carl.L, 15 &17 Dec (DK, KAM, m.ob.); Rock Island Co, 26 Dec (JS, DF); CrabOr., 29 Dec (UG); LVmln, 4 Jan (KJM, MW); Bald.L, 3 Feb> (KAM); Wolf L, LCal, 21 & 27 Feb (CM). Less abundant this winter.

Horned Grebe



Ring-necked Pheasant. 21 February 2003. LaSalle County. Photo by Eric Walters. MC: 7, Rend L, 14 Dec (DK); 6, Carl.L, 21 Dec (DK), Others: 4, Bald.L, 3 Feb (KAM); 3, East Fork L (Richland Co), 14 Feb (LH, \(\mathbb{B}\)S); Wauk, 1 Dec (AS); Calumet P, LCal., 3 Jan (DFS), Considerably less common; restricted almost completely to the southern portion of the state.

RED-NECKED GREBE

Rend L. 3 Jan (FB).

American White Pelican

MC: 22, St. Clair Co, 2l Dec (FH). Other: Lisle (Du Page Co), 15 Dec (LLH). Fur less common than in recent years, with only two reports submitted.

Double-crested Cormorant

MC: 17, Rend L, 14 Dcc (DK); 14, Carl.L, 2 Jan (DK); 10, Butterworth P (Rock Island Co), 15 Dec (KJM, SBH, BC); 7, Chau, 21 Dec (KJM, A&DM); 6, LtlCal.R, 21 Dec (WM), Others: 7, HL, 8 Jan (FH); 4, Wauk., 1 & 8 Dcc (AS); 3, Joppa (Massac Co), 31 Dcc (FB); 2, Wauk., 25 Jan (PS); SRock, 18 Jan (KW, EW); Grundy Co, 26 Jan (UG). Relatively few wintered this year.

Great Blue Heron

MC: 174, Chau, 1 Jan (R&SBj); 75, East Alton (Madison Co), 26 Jan (JZ); 60, HL, 26 Jan (FH); 25, New Boston (Mercer Co), 27 Dec (TM, WZ); I6, Putnam Co, ll Dec (DFS); 16, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW), Others: 42, Rend L, 25 Jan (KAM); 19, OakwdBtms, 1 Jan (KJM, VL); 15, East Fork L (Richland Co), 14 Jan (LH, BS); 14, HLCA, 19 Dec (VK, KJM); 12, Mermet L, 31 Dec (FB); 11, SRock, 11 Jan (EW, KW); 10, Carl.L, 23 Feb (DK); 9, Rock Island Co, 22 Dec (KJM, SF); 9, LtlCal.R, 28 Dec SI·1); 8, L&D#18 (WM. (Henderson Co), 23 Jan (DJM). Relatively abundant and widespread statewide.



Red-shouldered Hawk, Skokie, Cook County. 20 December 2002. Photo by Eric Walters.

Red-tailed Hawk, 21 February 2003. LaSalle County, Photo by Eric Walters. MC: <u>589</u> (380 ad., 180 imm., 29 others), Miss.R L&D#l3-16 (Whiteside & Rock Island Cos), 9-I0 Jan (KJM); <u>253</u> (175 ad., 65 imm., 13 others), Miss.R Keithsburg to L&D#l7 (Mercer Co), I1 Jan (KJM); <u>252</u> (151 ad., 98 imm., 3 others), Miss.R Warsaw to L&D#l9 (Hancock Co), II Jan (KJM); <u>203</u> (142 ad., 50 imm., II others), Miss.R Burlington to L&D#l8 (Henderson Co), II Jan (KJM); 112 (62 ad., 47 imm., 3 others), Miss.R Pool 13 (Whiteside, Carroll Cos), 18 Dec (KJM); 1II, HL, 24 Jan (FH); 49 Leve Rd (Monroe Co), 26 Jan

(JZ). Others: 74 (34 ad., 40 imm), Chau, 9 Jan (R&SBj); 68, Putnam Co, 23 Feb (DJS); 42 (21 ad., 21 imm), Madison & Jersey Cos, 29 Jan (KAM); 30, SRock, I8 Jan (UG); 16 (9 ad., 7 imm), Winnebago Co, 14 Dec (DTW); Il (8 ad., 3 imm), Heidecke L (Grundy Co), 28 Dec (CA); 8 (3 ad., 5 imm), UCCA, 16 Dec (KAM); 6, CarlL, 12 Jan (DK); 5 (3 ad., 2 imm), OakwdBtns, I Jan (KJM, VL); 1-5, L Charleston (Coles Co), all winter (LBH, RB, DMt); 2 (ad., imm), East Fork L (Richland Co), 8 Dec (LH, BS); 2, HLCA, 19 Dec (VK, KJM); 2 (ad., imm), Mermet L, 31 Dec (FB), Slightly more abundant than last year.

Northern Harrier

MC: 15 (9 male, 6 others), Johnson & Pulaski Cos, 22 Feb (KAM, DK, FIB); 7, HLCA, 19 Dec (VK, KJM); 7, Jackson Co, II Jan (RSR, VL, m.ob). Others: 4, Carl.L, 17 Dec (DK); 2, Springbrook Prairie FP (Du Page Co), 1 Dec (UG); 2, UCCA, 20 Dec (VK, KJM, JF); 2, Nachusa Grassland SP (Lee Co), 21 Dec (KW, EW); 2, Mcreer Co, 27 Dec (BB, m.ob); 2 (male, female), La Salle Co, 7 Jan (CA); 2, Chau, 9 Jan (R&SBj). Fairly normal numbers,

Sharp-shinned Hawk

2, Du Page Co, I-3I Dec (R&KF); 2, Rock Island Co, I5 Dec (KJM, SBH, BC); 2, Cook Co, I5 Dec (PS); 2, Mermet L, 3I Dec (KAM, DK); 2, Chau, 9 Jan (R&SBJ); imm, Pomona (Jackson Co), 6 Dec (RSR); Carroll Co, I8 Dec (EA, DW); St. Clair Co, 20 & 27 Dec (FII); Mercer Co, 27 Dec (KJM, SBH); Rend L, I Jan (DK); Carl.L, 2 Jan (DK); Whiteside Co, 5 Jan (J&SB); ad. male, Chicago Botanic Garden, Glencoe (Cook Co), I0 Jan (EW); imm, Knox Co, 12 Jan (DIM); SRock, 20 Feb (EW). Relatively normal numbers.

Cooper's Hawk

MC: 4, Carl.L, 17 Dec (KAM, mob.); 4, Cook Co, 28 Dec (SP. mob.); 3, Max McGraw Wildlife: Area (Kane Co), 16

Dec (LLI-I). Others: 2 (ad., imm.), Du Page Co, I-31 Dec (R&KF); 2, Rend L, 14 Dec (DK); 2, Carroll Co, 18 Dec (EA, DW); 2, Jackson Co, 1 Jan (KJM, VL); 2, Whiteside Co, 5 Jan (J&SB); Will Co, 29 Dec (KJM); Wauk., 29 Dec (PS); Massac Co, 31 Dec (KJM); Vmln Co, 4 Jan (K.IM, MW); ad., Knox Co, 8 Jan (DJM); Busse Woods FP (Cook Co), 8 Jan (AA); ad. female, SRock, 11 Jan-2 Feb (EW, KW, m.ob.); HL, 26 Jan (FH); imm., Bushnell (McDonough Co), 24 Feb (LLH); Lenzburg (St. Clair Co), 24 Feb (TUM). Occurred in typical numbers.

Northern Goshawk

imm., Rock Island Co, 22 Dec (*KJM, SF); <u>HL</u>, 26 Dec &1 Feb (JZ, FH); imm. female, Green R, 5 Jan (*KJM, SBH, BC).

Red-shouldered Hawk

MC: 12, OakwdBtms, 1 Jan (KJM, VL); 6, UCCA, 20 Dec (VK, KJM, JF). Others: 3, Mermet L, 8 Feb (FB); 2, Pope Co, 21 Dec (FB); 2, Carl.L, 12 Jan (DK); 2 (pr. "mating"), Pomona (Jackson Co), 1 Feb (RSR); Wilmette (Cook Co), 1 Dec (RE); Rock Island Co, 15 Dec (KR, m.ob.); Rock Island Co, 26 Dec (JS, DF); ad., Lyons Woods FP (Lake Co), 8 Feb (PS); Mason Co, 27 Feb (LWs), Slightly more reported this season, especially in the south.

Red-tailed Hawk

MC: 3l, Kane Co, 16 Dec (LLI-l); 30, Carl.L, 2 Feb (DK); 29, Rock Island Co, 26 Dec (KJM, m.ob.); 25, Mercer Co, 27 Dec (KJM, m.ob.); 15, McDonough & Fulton Cos, 14 Dec (LLH); 14, Rend L, 14 Dec (KAM, CL). Others: 22, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 2l, Will Co, 29 Dec

GREAT EGRET

HL, 1 Dec (FH); East Fork L (Richland Co), 1 Dec< (LI-I, BS),

Black-crowned Night-Heron

IIL, I Dec (FH); imm., Lawrence Co, 12 Dec (LH, BS); ad., Massac Co, 19 Dec (FB); imm., LtlCal.R, 1 Feb (WM).

Black Vulture

MC: 105, New Columbia (Massac Co), 3 Jan (FB); 31, Pope Co, 21 Dec (RSR, VL, DMn). Others: 16, Jackson Co, 1 Jan (RSR, DMn, JM); 8, Union Co, 2 Feb (FB); 2, Vienna (Johnson Co), 29 Dec (FB); Washington Co, 20 Jan (DK). Relatively more numerous this winter:

Turkey Vulture

MC: 85, New Columbia (Massac Co), 3 Jan (FB); 22, Union Co, 16 Dec (KAM). Others: 20, Madison Co, 30 Dec (FFI); 12, Pope Co, 21 Dec (RSR, VL, DMn); 9, Clinton Co, 13 Feb (KAM); 4, Washington Co, 20 Jan (DK); 3, Carl,L, 21 Dec (DK); Edwards Co, 15 Dec (BS); Clark Co, 19 Dec (DFS); Lawrence Co, 5 Feb (LH, BS); Des Plaines (Cook Co), 22 Feb (CHs). More numerous this winter, but restricted almost exclusively to the southern section of Illinois.

Bald Eagle

(KJM); 18, Lee Co, 21 Dec (EW, KW, TB); 11, CrabOr., 14 Dec (RSR, LW, JM); 11, UCCA, 20 Dec (VK, KJM, JF); 11, Mason Co, 21 Dec (KJM, A&DM); 9, Cook Co, 16 Dec (AA); 9, Alexander Co, 19 Dec (VK, KJM); 9, Marion Co, 28 Dec (RSR, m.ob); 7, Vmln Co, 4 Jan (KJM, MW); imm. "Harlans"; Downs (McLean Co), 6 Dec-28 Feb (MR, JK, GH); "Harlans"; Greene Valley FP (Du Page Co), 7 Jan (MBC); dark morph, Levee Rd (Monroe Co), 21 Jan (JZ); dark morph, Clinton Co, 2 Feb (KAM); "Krider's"; Wolf L, LCal, 13 Feb (CM). Somewhat less abundant this winter:

Rough-legged Hawk

MC: 3, La Salle Co, 9-31 Jan (R&KF); 2, Rkfd, 28 Dec (DTW). Others: Kendall Co, 4 Dec (DIS); light morph, Iroquois Co, 6 Dec (DFS); Bureau Co, 16 Dec (DJS); Carroll Co, 18 Dec (KJM); Arcola (Douglas Co), 28 Dec (UG); Clear L (Mason Co), 1 Jan (R&SBj); McLean Co, 11 Jan (KAM, m.ob.); Livingston Co, 11 Jan (KAM, m.ob.); Livingston Co, 11 Jan (KAM, m.ob.); El Paso (Woodford Co), 18 Jan (LLH); dark morph, Ogle Co, 24 Jan (DFS); De Kalb Co, 1 Feb (DJS); Rock Island Co, 8 Feb (JC); Des Plaines Conservation Area (Will Co), 20 Feb (JC); Grassy Slough (Johnson Co), 22 & 28 Feb (FB). Reduced numbers throughout Illinois.

Golden Eagle

imm., Joppa (Massac Co), 29 Dec (FB); imm., UCCA, 15 Feb (FB).

American Kestrel

MC: l6, La Salle Co, 8 Jan (DFS); l4, Rock Island Co, 26 Dec (KJM, m.ob.); l4, Mercer Co, 27 Dec (BB, m.ob.): l4, Marion Co, 28 Dec (RSR, m.ob.); l3, Alexander Co, l9 Dec (VK, KJM); l3, Levee Rd (Monroe Co), 27 Dec (JZ); 7, Vmln Co, 4 Jan (KJM, MW). Others: l2, Rock Island Co, l5 Dec (KJM, SBH, BC); l2, Carl.L, l Jan (DK); l1, Rock Island Co, 22 Dec (KJM, SF); 8, Will Co, 29 Dec (KJM); 7, Massac Co, 31 Dec (KJM); 5, Ogle Co, 21 Dec (EW, KW, TB); 5, Mason Co, 21 Dec (KJM, A&DM); 4, Rend L, l4 Dec (DK). This species occurred in normal abundance.

Merlin

Whiteside Co, 28 Dec (DFS); Ogle Co, 24 Jan (DFS); ad. female or imm, HL, 26 Jan & 1 Feb (JZ, FH); ad. male (race *richardsonii*), SRock, 16 Feb (MR, EES, GW); Wilmette (Cook Co), 22 Feb (AA, m.ob.). Far less frequent throughout Illinois this winter.

GYRFALCON

imm., dark morph, La Salle Co, 4-30 Jan (*CA, GW, KAM, DK, PS, m.ob.).

Peregrine Falcon

2 (pr.), Hyde P (Cook Co), all winter (PC); Evanston (Cook Co), all winter (EW); East St. Louis (St. Clair Co), 6 Dec & 21 Feb (KAM); ad., Humboldt P (Cook Co), 15 Dec (AA); ad., Rkfd, 26-28 Dec (DTW); ad., LCal., 28 Dec (WM, m.ob); HL, 19 Jan (FH). Occurred in typical numbers.

PRAIRIE FALCON

Levee Rd (Monroe Co), 15 Jan; La Salle L (La Salle Co), 19 & 25 Jan.]

American Coot

MC: 500, Mermet L, 3I Dec (FB, KAM, DK); 35I, Jackson Co, I Jan (JOS, ES); 15, LtlCal.R, 1 Feb (WM); 12, LCal, 25 Jan (EW). Others: 100, Rend L, 3 Jan (FB); 6, Chi, 27 Feb (AA); 5, Carl.L, 2 Jan (DK); 4, Chi, 25 Dec (KJM, JG, m.ob.); 2, Wauk., 1 Dec-22 Feb (PS); 2, Chau, 2I Dec (KJM, A&DM); 2, Ottawa (La Salle Co), 2 & 8 Feb (DJS); Rock Island Co, 15 Dec (TM); East Peoria (Tazewell Co), 18 Jan (LLH). Substantially less abundant this winter.

Sandhill Crane

MC: 30, Du Page Co, 15 Dec (R&KF); 29, M.Arb., 19 Dec (JC); 20, Jasper Co, 20 Dec (LH). Others: Carl.L, 17 Dec (DK); L Charleston (Coles Co), 9 Jan (DMt). Greatly reduced numbers.

Killdeer

MC: 21, Pope Co, 21 Dec (RSR, VL, DMn); 10, Carl.L, 23 Feb (DK); 8, Chau, 21 Dec (KJM, A&DM); 5, Joliet (Will Co), 5 Jan (UG). Others: 5, Carl.L, 14 Dec (DK); 5, Rend L, 14 Dec (KAM, CL); 3, UCCA, 16 Dec (KAM); 3, Spoon L (Knox Co). 18 Dec (DJM); 3, Massac Co, 31 Dec (FB). This species was much less abundant.

SOLITARY SANDPIPER

Green R (Lee Co), 5 Jan.]

DUNLIN

Carl.L, 17 Dec (KAM, CL, LH, BS)--first Illinois winter record.

Wilson's Snipe

MC: 30, Chau, 12 Dec (R&SBj); 12, Mercer Co, 27 Dec (KJM, m.ob.); 4, Rkfd, 23 Feb (DTW). Others: 2, Mermet L, 31 Dec & 18 Jan (FB); Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); Wauk., 1 Jan (PS); Hidden L FP (Du Page Co), 19 Jan (DFS); L&D#13 (Whiteside Co), 8 Feb (UG). This species was somewhat less numerous.

American Woodcock

5, Johnson Co, 22 Feb> (KAM, DK, FB); 2-3, New Columbia (Massac Co), "aerial displaying during morning and evening"; 18-28 Feb (FB). Once again, this species was relatively scarce throughout the state.

Bonaparte's Gull

MC: 5500, Rend L, 8 Dec (KAM)--record winter-season high count; 2000, Rend L, 3 Jan (FB); 1000, Carl.L, 29 Dec (DK). Others: 178, Jackson Co, 1 Jan (CH); 15, CrabOr., 29 Dec (UG). Considerably less widespread, but excellent numbers within its restricted distribution in southern Illinois.

Ring-billed Gull

MC: 80,000, Carl.L, 8-9 Feb (DK)--record winter-season high count; 20,000, Carl.L, 12 Jan (DK); 11,000, Rend L, 8 Dec (KAM); 2215, Rock Island Co, 15 Dec (KJM, m.ob.); 660, Chi, 25 Dec (KJM, JG, m.ob.); 293, Chau, 9 Jan (R&SBj); 178, Mercer Co, 27 Dec (TM, m.ob.). Others: 340, Rock Island Co, 26 Dec (KJM, m.ob.); 310, Wilmette (Cook Co), 28 Dec (EW, WS, m.ob.). Less numerous, particularly in the northern and central regions.

[CALIFORNIA GULL

ad., LCal., 8 Feb.]

Herring Gull

MC: 6000, SRock, 8 Feb (MR, PO, KK); 3500, LCal., 28 Dec (WM, SH); 1000, Carl.L, 8-9 Feb (DK). Others: 520, L&D#l3 (Whiteside Co), 18 Dec (KJM). This species remained fairly scarce this winter:

Thayer's Gull

MC: 36 (7 1st, 2 2nd, 2 3rd, 25 ad.), SRock, 16 Feb (MR, EES); 12 (2 1st, 1 2nd, 1 3rd, 8 ad.), SRock, 28 Jan (MR); 8 (2 1st, 1 2nd, 5 ad.), LCal., 28 Dec (WM, SH). Others: 5 (3 1st, 2 ad.), North Point Marina (Lake Co), 18 Jan (PS); 2 1st, Rock Falls (Whiteside Co), 5 Jan (KJM, SBH, BC); 2 ad., Miss.R (Rock Island Co), 6 & 12 Jan (SF); 1st, Butterworth P (Rock Island Co), 15 Dec (KJM, SBH, BC); 1st, L&D#l3 (Whiteside Co), 18 Dec (KJM); 1st, Chi, 25 Dec (KJM); 1st, Ohio R (Massac Co), 31 Dec & 2 Jan (KJM, FB); Madison Co, 26 Jan (FH). Relatively more abundant this winter, but restricted almost entirely to northern Illinois.

Iceland Gul

MC: 11 (1 1st, 1 3rd, 9 ad. "Kumlienis"), SRock, 11 Feb (MR, CC); 5 (5 ad. "Kumlienis"), SRock, 25 Jan (MR, PO, KK, MJC); 5 (3 1st, 1 2nd, 1 ad.), LCal., 8 Feb (WM, WS, m.ob.). Others: 3 (2 1st, 1 ad.), North Point Marina (Lake Co), 7 Dec (PS); 2nd, SRock, 19 Jan (KAM, DK); 3rd, LCal., 2 Feb (WM); 2nd, Winthrop Harbor (Lake Co), 15 Feb (UG). Somewhat more abundant, but restricted entirely to the northern region.

Lesser Black-backed Gull

MC: 6 (ad.), SRock, 25 Jan (MR, PO, KK, MJC); 5 (ad.), LCal., 28 Dec (WM); 2, Madison Co, 26 Jan (FH). Others: 4 (1 1st, 1 3rd, 2 ad.), SRock, 9 Feb (DTW); 2 (1 1st, 1 2nd), North Point Marina (Lake Co), 12 Jan (PS); 2 ad., Winthrop Harbor (Lake Co), 18 Jan (PS); ad., Grant P, Chi, 5 Dec (DFS); ad., Rend L, 14 Dec & 3 Jan (DK, FB); ad., Heidecke L (Grundy Co), 28 Dec (CA); ad., Joppa (Massac Co), 31 Dec (FB); ad., Carl.L, 2 Jan (DK); ad., HL, 3 Jan (KAM); 1st, Carl.L, 9 Feb (DK). Somewhat more abundant this winter.

GLAUCOUS-WINGED GULL

1st, SRock, 8-27 Feb.]

Glaucous Gull

MC: 4 (1 1st, 1 2nd, 2 ad.), LCal., 28 Dec (WM, SH); 4 (1 2nd, 1 3rd, 2 ad.), SRock, 16 Feb (GW). Others: 3 (1 1st, 1 3rd, 1 ad.), LCal., 8 Feb (WM, WS,



Barred Owl. Decatur, Macon County. 15 January 2003. Photo by Travis Mahan.

m.ob); 1st, Carl.L, 17 Dec (KAM, CL, LH, BS); 1st, IBSP, 21 Dec (PS); 1st, Rend L, 3, 8 & 20 Jan (I²B, DK, KAM); Madison Co, 30 Jan (FH); ad, North Point Marina (Lake Co), 1 Feb (PS); 3rd, North Point Marina (Lake Co), 15 Feb (GW). Somewhat more abundant and widespread.

Great Black-backed Gull

MC: 12 (6 3rd, 6 ad.), Calumet P, LCal., 28 Jan (CM). Others: 2 ad., LCal., 28 Dec (WM); 2 ad., La Salle Co, 16 Feb (PS); ad., GrtLakes, 1 Jan (PS); 1st, North Point Marina (Lake Co), 18 Jan (PS); 1st, SRock, 2-9 Feb (GW, DTW, MR, m.ob). No reports outside northern Illinois.

Black-legged Kittiwake

Ist, <u>Carl.L.</u> 17 Dec (LH, KAM, CL, BS). Editor's note: The overwhelming majority of Illinois records of this species are of immatures in late fall and early winter along Lake Michigan. Documentation is strongly encouraged for sightings not fitting the majority pattern.

Rock Pigeon

MC: 1201, Rock Island Co, 15 Dec (KJM, m.ob.); 1103, Whiteside & Lee Cos, 5 Jan (KJM, m.ob.); 430, Cook Co, 1 Feb (DFS); 350, Edwards Co, 19 Dec (DFS); 205, Jackson Co, 1 Jan (KJ, NC); 113, Mercer Co, 27 Dec (TM, m.ob.). Others: 338, Ogle Co, 21 Dec (EW, KW, TB); 214, Evanston (Cook Co), 28 Dec (EW, WS); 212, Will Co, 29 Dec (KJM).

Eurasian Collared-Dove

MC: 34, Carl.L, 17 Dec (KAM, DK); 30, Waltonville (Jefferson Co), 1 Jan (DK); 18, Cicero (Cook Co), 22 Jan (CT); 11, Grand Ridge (La Salle Co), 9 Feb (AS). Others: 8, Carl.L, 2 Feb (DK); 5, Metropolis (Massac Co), 10 Jan (FB); 4, Verona (Grundy Co), 12 Jan (GW); 3, Pulaski Co, 22 Feb (FB); 2, Mermet L, 31 Dec (KAM, DK); 2, Bolingbrook (Will Co), 18 Jan (EW, KW). Still increasing.

Mourning Dove

MC: 498, Rock Island Co, 22 Dcc (KJM, SF); 420, Kankakee Co, 4 Jan (DFS); 401, Whiteside & Lee Cos, 5 Jan (CK, m.ob.); 212, Mercer Co, 27 Dec (KJM, m.ob.); 92, Alexander Co, 19 Dec (VK, KJM); 62, St. Clair Co, 31 Jan (KAM). Others: 315, Will Co, 29 Dec (KJM); 271, Rock Island Co, 26 Dec (KJM, m.ob.); 230, Grundy Co, 9 Feb (DFS); 197, Vmln Co, 4 Jan (K·JM, MW); 150, Rock Island Co, 15 Dec (KJM, m.ob.); 108, Ogle Co, 21 Dec (EW, KW, TB); 95, LCal., 28 Dec (WM); 69, McDonough Co, 9 Jan (LLH).

Monk Parakeet

MC: 149, Burnham (Cook Co), 2 Feb (WM); 134, Burnham (Cook Co), 4 Jan (EW). Others: 14, JR; 25 Dec (KJM); 2, Carl.L., 8 Dec (DK). Other than the couple of birds reported in southern Illinois, this species remains confined to the northeast.

Eastern Screech-Owl

MC: 24, Du Page & Will Cos, 14 Dec (AW); 15, Carl.L., 17 Dec (DIC), Others: 3, Rend L., 14 Dec (FB); 3, Pope Co, 21 Dec (FB); 3, Mermet L, 31 Dec (FB); 3, Jackson Co, 1 Jan (KJM, VL); 3, Green R, 5 Jan (KJM, SBH, BC).

Great Horned Owl

MC: 17, Lee Co, 5, Jan (KJM, SBH, BC); 13, Rock Island Co, 26 Dec (KJM); 13, Mercer Co, 27 Dec (BB, m.ob.); 8, Jackson Co, 1, Jan (KJM, VL). Others: 8, Rock Island Co, 23 Dec (KJM); 3, Massac Co, 31 Dec (KJM).

Snowy Ow

imm., La Salle L (La Salle Co), 28 Dec-26 Jan (DTW, KAM, m.ob).

Barred Ow

MC: I(), Mercer Co, 27 Dec (BB, m.ob.); 6, Carl_nL, 17 Dec (DK); 6, Pope Co, 21 Dec (FB); 4, Rock Island Co, 15 Dec (KJM, m.ob.); 3, SRock, 18 Jan (EW, KW). Others: 4, Pulaski Co, 16 Dec (RSR, m.ob.); 3, Massac Co, 31 Dec (KJM); 3, Jackson Co, 1 Jan (KJM, VL); 2, Rkfd, all winter (DTW).

Long-eared Owl

MC: 4, Rend L, 8 Jan (KAM), Others: 2, Greene Valley FP (Du Page Co), 8 Dec (UG); 2, Rock Island Co, 26 Dec (KJM, JS, DF); 2, Mercer Co, 27 Dec (KJM, SBH); 2, Green R, 5 Jan (KJM, SBH, BC); M.Arb., 12 Dec (R&KF); Pope Co, 21 Dec (FB); Jackson Co, 1 Jan (KJM, VL); Kankakee (Kankakee Co), 4 Jan (GW).

Short-eared Owl

MC: 4, Grassy Slough (Johnson Co), 29 Dec (UG); 4, Jackson Co, $\mathbb I$ Jan (RSR). Others: 3, Carl.L, 2 Jan (DK).

Northern Saw-whet Owl

Urbana (Champaign Co), 7 Dec (JJ, ER); Carl.L, 15 & 21 Dec & 1 Feb (DK); Green R, 5 Jan (KJM, SBH, BC); M.Arb, 15 & 18 Jan & 7 Feb (MBC, JC).

RUFOUS HUMMINGBIRD

Elgin (Kane Co), 8-14 Dec & 4 Jan.]

Belted Kingfisher

MC: 6, Rock Island Co, 15 Dec (KJM, m.ob.); 6, Whiteside & Lee Cos. 5 Jan (CK, m.ob.); 5, Massac Co, 31 Dec (KJM); 5, HL, 15 Jan (JZ); 4, Cook Co. 15 Dec (PS); 4, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM). Others: 4, Jackson Co, 1 Jan (JOS, ES); 3, Spoon L (Knox Co), 12 Dec (DJM); 3, Carl.L, 17 Dec (KAM); 3, Whiteside & Carroll Cos, 18 Dec (K.IM); 3, Mercer Co, 27 Dec (TM, m.ob.); 3, Lake Co, 28 Dec (PS).

Red-headed Woodpecker

MC: 306, OakwdBtms, I Jan (KJM, VL); 212, UCCA, 20 Dec (RSR, VL); 7, Rock Island Co, 15 Dec (GO, m.ob.); 5, Mason Co, 21 Dec (KJM, A&DM). Others: 5I, HLCA, 19 Dec (VK, KJM); 25, Carl.L, 17 Dec (DK); 15, Rend L, 14 Dec (KAM); 4, Rock Island Co, 26 Dec (KJM, JS, DF). Much more numerous in the south, but limited numbers throughout the central and northern regions.

Red-bellied Woodpecker

MC: 68, Mercer Co, 27 Dec (KJM, m.ob.); 65, Jackson Co, 1 Jan (KJM, VL); 50, Rock Island Co, 15 Dec (KJM, m.ob.); 49, Marion Co, 28 Dec (RSR, m.ob.); 42, Rock Island Co, 26 Dec (KJM, m.ob.); 24, Mason Co, 21 Dec (KJM, A&DM). Others: 46, UCCA, 20 Dec (RSR, VL); 28, Alexander Co, 19 Dec (VK, KJM); 21, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 15, Lee Co, 24 Jan (DFS); 10, Highland P (Lake Co), 28 Dec (EW, WS, m.ob.).

Yellow-bellied Sapsucker

2, Rend L, 14 Dec (LH, BS); 2, Rock Island Co, 15 Dec (KJM, m.ob.); 2, UCCA, 20 Dec (VK, KJM, JF); Mercer Co, 27 Dec (TM, WZ); Madison Co, 29-30 Dec< (FI-I); Massac Co, 31 Dec (K.IM); OakwdBtms, 1 Jan (K.IM, VL); Sannauk FP (De Kalb Co), 3 Jan (DJS); LSpfld, 3 Jan (JC); MidFkVmln, 4 Jan (KJM, MW); Lee Co, 5 Jan (CK); imm., M.Arb., 8 & 18 Jan (JC, MBC); Rend L, 8 Jan< (KAM); SRock, 11 Jan (EW, KW); Lawrence Co, 28 Jan (LI I. BS).

Downy Woodpecker

MC: 79, Mercer Co, 27 Dec (K.JM, m.ob.); 71, Rock Island Co, 15 Dec (K.JM, m.ob.); 68, Rock Island Co, 26 Dec (K.JM, m.ob.); 40, Jackson Co, 1 Jan (K.JM, V.L); 34, UCCA, 20 Dec (RSR, V.L); 20, Mason Co, 21 Dec (K.JM, A&DM). Others: 54, Whiteside & Lee Cos, 5 Jan (K.JM, m.ob.); 33, Lee Co, 24 Jan (DFS).

Hairy Woodpecker

MC: 18, Mercer Co, 27 Dec (KJM, m.ob.); 12, Rock Island Co, 15 Dec (GO, m.ob.); 12, OakwdBtms, I Jan (KJM, VL); II, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM); 10, UCCA, 20 Dec (VK, KJM, JF); 8, Mason Co, 21 Dec (KJM, A&DM). Others: 8, Rock Island Co, 26 Dec (KJM, TM); 5, Rend L, 14 Dec (KAM, CL); 5, Massac Co, 31 Dec (FB).

Northern Flicker

MC: 34, UCCA, 20 Dec (VK, KJM, JF); 33, Jackson Co, 1 Jan (KJM, VL); 31, Mercer Co, 27 Dec (KJM, m.ob.); 19, Rock Island Co, 15 Dec (JR, RRd, m.ob.); 18, Putnam & Bureau Cos, 15 Dec (DJS); 15, Mason Co, 21 Dec (KJM, A&DM). Others: 29, Alexander Co, 19 Dec (VK, KJM); 28, CrabOr., 14 Dec (RSR, LW, JM); 13, Rock Island Co, 26 Dec (KJM, m.ob.); 10, Vmln Co, 4 Jan (KJM, MW); 8, Lee Co, 24 Jan (DFS). Fairly typical numbers reported.

Pileated Woodpecker

MC: 19, OakwdBtms, 1 Jan (KJM, VL); 12, Pomona (Jackson Co), 1 Jan (RSR, DMn, JM); 7, Mercer Co, 27 Dec (KJM, m.ob.); 6, Rock Island Co, 26 Dec (TM, m.ob.); 6, Vmln Co, 4 Jan (KJM, MW); 3, Rock Island Co, 22 Dec (KJM, SF). Others: 9 CrabOr., 14 Dec (RSR, LW, JM); 8, UCCA, 20 Dec (RSR, VL); 4, HLCA, 19 Dec (VK, KJM); 2, Mason Co, 21 Dec (KJM, A&DM); 2, New Columbia (Massac Co), 31 Dec (FB); Carl, 17 Dec (DK); Carroll Co, 18 Dec (EA, DW); Lowden-Miller State Forest (Ogle Co), 21 Dec (TB, EW). This species was somewhat more evident, especially in the south.

Eastern Phoebe

Cook Co, 15 Dec (PS); Palmer Rd (Monroe Co), 16 Dec (JZ); Clark Co, 19 Dec (DFS); Joppa (Massac Co), 27 Dec (FB); Mermet L, 31 Dec & 19 Jan (KJM, FB); Greene Valley FP (Du Page Co), 3 Jan (MBC); Lawrence Co, 25 Feb> (LH, BS).

Loggerhead Shrike

MC: 7, Pulaski Co, 16 Dec (RSR, m.ob.); 3, Shattuc Rd (Clinton Co), 17 Dec (DK). Others: 2, Marion Co, 28 Dec (RSR, m.ob.); Shelby Co, 21 Dec (DFS); Rock Island Co, 26 Dec (*KJM); New Columbia (Massac Co), 3 Jan (FB); Johnson Co, 3 Jan (FB); Bald.L, 3 Feb (KAM).

Northern Shrike

Rkfd, 14 Dec & 1 Jan (DTW); Rock Island Co, 26 Dec (KJM); L.Cal., 28 Dec (KW. WM); Green R, 5 Jan (KJM, SBH, BC); Greene Valley FP (Du Page Co), 12 Jan (UG); Chicago Botanic Garden, Glencoe (Cook Co), 6-28 Feb (JFS, AA, EW, m.ob.); Goose L (Grundy Co), 13 Feb (JC). Very few were encountered, and this species was only found in the north.

Blue Jay

MC: 205, Jackson Co, 1 Jan (JOS, ES); 190, Marion Co, 28 Dec (RSR, m.ob.); 179, Mason Co, 21 Dec (KJM, A&DM); 102, Mercer Co, 27 Dec (KJM, m.ob.); 63, Rock Island Co, 15 Dec (JR, RRd, m.ob.); 53, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW). Others: 111, UCCA, 20 Dec (VK, KJM, JF); 69, Alexander Co, 19 Dec (VK, KJM); 63, Rend L, 14 Dec (KAM, CL); 60, Carl.L, 17 Dec (DK); 51, Massac Co, 31 Dec (KJM). This species was somewhat more abundant.

American Crow

MC: 1000, HL, 29 Jan (KAM); 500, SRock, 19 Jan (KAM, DK); 446, Marion Co, 28 Dec (RSR, m.ob.); 432, Whiteside & Lee Cos, 5 Jan (KJM, m.ob.); 121, Mercer Co, 27 Dec (TM, m.ob.). Others: 350, St. Clair Co, 30 Jan (KAM); 238,JP; 10 Dec (PC); 231, Rock Island Co, 15 Dec (JR, RRd, m.ob.); 200, Rend L, 30 Dec (KAM); 161, LCal, 28 Dec (WM); 100, Evanston (Cook Co), all winter (EW); 98, Rock Island Co, 26 Dec (JS, DF, m.ob.); 50, Carl.L, 17 Dec (DK). Somewhat less abundant this winter.

Horned Lark

MC: 300, Carl.L, 17 Dec (DK); 284, Whiteside & Lee Cos, 5 Jan (KJM, m.ob.); 274, Grundy & La Salle Cos, 18 Jan (DJS); 175, UCCA, 8 Dec (KAM); 119, Vmln Co, 4 Jan (KJM, MW). Others: 158, Marion Co, 28 Dec (RSR, m.ob.); 120, La Salle Co, 19 Jan (KAM, DK); 109, Johnson Co, 18 Jan (FB); 90, Mermet L, 31 Dec (KAM, DK); 44, Cordova (Rock Island Co), 23 Dec (KJM). Somewhat less conspicuous, likely due to limited snow cover.

BARN SWALLOW

2, Union Co, 20 Dec (*SDB, SD).

Carolina Chickadee

MC: 111, Jackson Co, 1 Jan (KJM, VL); 99, Marion Co, 28 Dec (RSR, m.ob.); 20, Vmln Co, 4 Jan (KJM, MW). Others: 77, Pomona (Jackson Co), 1 Jan (RSR, DMn, JM); 72, UCCA, 20 Dec (VK, KJM, JF); 65, Carl.L, 14 Dec (DK); 53, Massac Co, 31 Dec (KJM); 46, Rend L, 14 Dec (KAM, CL); 44, Alexander Co, 19 Dec (VK, KJM). Although more abundant this winter, this species was still probably under-reported.

Black-capped Chickadee

MC: 243, Rock Island Co, 26 Dec (JS, DF, m.ob.); 173, Rock Island Co, 15 Dec (JR, RRd, m.ob.); 147, Mercer Co, 27 Dec (TM, m.ob.); 46, Mason Co, 21 Dec (KJM, A&DM). Others: 70, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 60, Ogle Co, 21 Dec (EW, KW, TB); 59, Kendall Co, 25 Jan (DFS); 25, Highland P (Lake Co), 28 Dec (EW, WS); Madison Co, 6 Jan (FH). This species is certainly greatly under-reported.

Tufted Titmouse

MC: 99, Jackson Co, 1 Jan (KJM, VL); 94, Pulaski Co, 16 Dec (RSR, m.ob.); 23, Ogle Co, 21 Dec (EW, KW, TB); 20, Mason Co, 21 Dec (KJM, A&DM); 19, Mercer Co, 27 Dec (KJM, m.ob.); 18, Rock Island Co, 26 Dec (KJM, m.ob.). Others: 44, Pomona (Jackson Co), 1 Jan (RSR, DMn, JM); 36, UCCA, 20 Dec (VK, KJM, JF); 25, Rend L, 14 Dec (DK, KAM, CL); 23, Alexander Co, 19 Dec (VK, KJM); 21, Massac Co, 31 Dec (KJM); 11, Kendall Co, 25 Jan (DFS). Appeared to be slightly more abundant.

Red-breasted Nuthatch

2, Winnebago Co, 23 Feb (DTW,PS); Shabbona L SP (De Kalb Co), 13 Dec (JC); New Columbia (Massac Co), 19 Dec (FB); M.Arb, 12 Jan (UG); Lake Co, 12 Jan (PS); Carl.L, 12 Jan & 2 Feb (DK); IBSP, I Feb (PS). Extremely scarce throughout Illinois.

White-breasted Nuthatch

MC: 140, Mercer Co, 27 Dec (KJM, m.ob.); 79, Rock Island Co, 26 Dec (KJM, m.ob.); 45, Rock Island & Whiteside Cos, 23 Dec (KJM, RN,AM); 39, Jackson Co, 1 Jan (RSR, DMn, JM); 33, Pulaski Co, 16 Dec (RSR, m.ob.); 23, Mason Co, 21 Dec (KJM, A&DM). Others: 39, Ogle Co, 21 Dec (EW, KW, TB); 30, Rock Island Co, 22 Dec (KJM, SF); 22, Lee Co, 24 Jan (DFS); 10, Highland P (Lake Co), 28 Dec (EW, WS); 10, Vmln Co, 4 Jan (KJM, MW).

Brown Creeper

MC: 17, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 17, Alexander Co, 19 Dec (VK, KJM); 15, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM); 15, Mercer Co, 27 Dec (KJM, m.ob.); 13, Mason Co, 21 Dec (KJM, A&DM); 8, OakwdBtms, 1 Jan (KJM, VL). Others: 8, Vmln Co, 4 Jan (KJM, MW); 7, UCCA, 20 Dec (VK, KJM, JF); 7, Fox (Kane Co), 23 Feb (UG); 5, Rend L, 14 Dec (KAM, CL); 5, Rosemont (Cook Co), 15 Dec (AA); 4, Carl.L, 17 Dec (DK); 4, Ogle Co, 21 Dec (EW, KW, TB); 4, Pope Co, 21 Dec (RSR, VL, DMn); 4, Winnebago Co, 23 Feb (PS); 3, Boone Co, 21 Jan (AEB); 2, M.Arb, 4 Jan (KAM, m.ob.); Will Co, 29 Dec (KJM); JP, 1 Jan (PC), Substantially more numerous this winter.

Carolina Wren

MC: 40, Jackson Co, 1 Jan (KJM, VL); 39, UCCA, 20 Dec (RSR, VL); 9, McDonough & Fulton Cos, 14 Dec (LLH); 6, Mercer Co, 27 Dec (KJM, SBH); 5, Rock Island Co, 15 Dec (JR, RRd, m.ob.); 4, Kendall Co, 25 Jan (DFS). Others: 32, Pulaski Co, 16 Dec (RSR, m.ob.); 15, Rend L, 14 Dec (KAM, CL); 15, Alexander Co, 19 Dec (VK, KJM); 10, Massac Co, 31 Dec (KJM); 5, MidFkVmln, 4 Jan (KJM, MW); 4, Carl.L., 12 Jan (DK); 3, Vmln Co, all winter (JOS, ES); 2, Rock Island Co, 23 Dec (KJM); 2, Highland P (Lake Co), 28 Dec (EW, WS); 2, JP, 18 Feb (PC); Aten P (Du Page Co), 14 Dec (R&KF); Mason Co, 21 Dec (KJM, A&DM); 1&M Canal (La Salle Co), 1 Jan (DJS); Boone Co, 8-19 Jan (AEB); SRock, 16 Feb (MBC). Relatively abundant and widespread, especially in the central and southern regions.

HOUSE WREN

Hampton (Rock Island Co), 15 Dec (*KJM, SBH, BC).

Winter Wren

MC: 6, HLCA, 19 Dec (VK, KJM); 5, Geneva (Kane Co), 14 Dec (PS); 4, Mermet L, 31 Dec (KJM); 3, Bureau Co, 15 Dec (DJS). Others: 3, OakwdBtms, 1 Jan (KJM, VL); 2, JP, 3 Dec (PC, SC); 2, Rend L, 14 Dec (KAM, CL); 2, UCCA, 20 Dec (VK, KJM, JF); 2, Kendall Co, 29 Dec

(DFS); Illiniwek FP (Rock Island Co), 15 Dec (KJM, SBFI, BC); Highland P (Lake Co), 28-31 Dec (EW, WS); GrtLakes, 1 Jan (PS); Boone Co, 2 Jan (AEB); Plum Creek FP (Cook Co), 4 Jan (EW); Vmln Co, 4 Jan (KJM, MW); Lee Co, 5 Jan (CK); HL, 15 Jan (FH); Wheaton (Du Page Co), 25 Jan (EW); Lawrence Co, 5 Feb (LFI, BS). Relatively abundant and widespread through December:

SEDGE WREN

Massac Co, 19 Dec (FB)

MARSH WREN

Union Co, 20 Dec (SDB, SD); Mermet L, 31 Dec (FB).

Golden-crowned Kinglet

MC: 69. Jackson Co, 1 Jan (KJM, VL); 31. Pulaski Co, 16 Dec (RSR, mob.); 12, Vmln Co, 4 Jan (KJM, MW); 11, Sand Ridge State Forest (Mason Co), 21 Dec (KJM, A&DM); 10, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 10, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM). Others: 28, Massac Co, 31 Dec (FB); 17, Rend L, 14 Dec (KAM, CL); 17, Alexander Co, 19 Dec (VK, KJM); 17, UCCA, 20 Dec (VK, KJM, JF); 10, Carl.L, 17 Dec (DK); 6, Timber Ridge FP (Du Page Co), 14 Dec (UG); 4, Cook Co, 16 Dec (PS); 4, Mercer Co, 27 Dec (KJM, m.ob.); 4, Highland P (Lake Co), 28 Dec (PS). Abundant and widespread throughout the state.

Ruby-crowned Kinglet

MC: 3, HLCA, 19 Dec (VK, KJM); 3, UCCA, 20 Dec (VK, KJM, JF); 2, Kendall Co, 29 Dec (DFS). Others: 2, OakwdBtms, 1 Jan (KJM, VL); Aten P (Du Page Co), 14 Dec (R&KF); Rend L, 14 Dec (KAM, CL); Rock Island Co, 22 Dec (*KJM, SF); New Columbia (Massac Co), 7 Jan (FB); Illini SP (La Salle Co), 8 Jan (DFS); O'Fallon (St. Clair Co), 7 & 17 Feb (KAM).

Eastern Bluebird

MC: 62, Marion Co, 28 Dec (RSR, m.ob.); 42, Jackson Co, 1 Jan (JOS, ES); 18, McDonough & Fulton Cos, 14 Dec (LLI-I); 15, Mercer Co, 27 Dec (KJM, m.ob.); 6, Whiteside Co, 18 Dec (KJM); 6, Rock Island Co, 26 Dec (KJM). Others: 36, Mcrimet L, 31 Dec (KAM, DK); 29, Rend L, 14 Dec (KAM, CL); 29, UCCA, 20 Dec (VK, KJM, JF); 18, Alexander Co, 19 Dec (VK, KJM); 10, Carl.L, 17 Dec (DK); 8, Knox Co, 1 Dec (DIM); 4, Lyons Woods FP (Lake Co), 21 Dec (PS); 4, Mason Co, 21 Dec (KJM, A&DM); 4, Vmln Co, 4 Jan (KJM, MW); 4, Green R, 5 Jan (KJM, SBH, BC); 4, M.Arb, 18 Jan (DTW).

SWAINSON'S THRUSH

JP, 8 & 10 Dec (*PC).

Hermit Thrush

MC: 5, Rend L, 14 Dec (DK); 5, K lehm Arboretum (Winnebago Co), 28 Dec (DTW); 3, Mercer Co, 27 Dec (TM, m.ob); 3, Massac Co, 31 Dec (KJM). Others: 2, JP, 8 Dec (PC); 2, Mason Co, 21 Dec (K.IM, A&DM); 2, Highland P (Lake Co), 28 Dec (EW, WS, m.ob); 2, Jackson Co, 1 Jan (JOS, ES, CH); 2, Tazewell Co, 30 Jan (JC); Greene Valley FP (Du Page Co), 8 Dec (UG); Bloomington (McLean Co), 14 Dec (MR, JK, GH); CrabOr., 14 Dec (RSR, LW, JM); Rock Island Co, 26 Dec (KJM); Will Co, 29 Dec (KJM); Carl.L, 2 Jan (DK); Green R, 5 Jan (KJM, SBH, BC); M.Arb., 25 Jan (EW); Wolf L, LCal., 26 Jan (CM); Lawrence Co, 4 Feb (LH, BS). Considerably more numerous and widespread.

American Robin

MC: 700, Cook Co, 15 Dec (PS); 400, Carl.L, 9 Feb (DK); 325, Tazewell Co, 6 Feb (JC); 300, Tilden (Randolph Co), 1 Jan (DK); 130, Des Plaines (Cook Co), 17 Feb (AA); 12, Sand Ridge State Forest (Mason Co), 21 Dec (KJM, nl.ob.). Others: 238, Carbondale (Jackson Co), 26 Feb (RSR); 200, FlL, 29 Dec<(FFI); Il5, St. Clair Co, 16 Jan (KAM); 100, Johnson Co, 22 Feb (KAM, DK, FB); 60, Thomson (Carroll Co), 18 Dec (KJM); 59, Massac Co, 31 Dec (KJM); 52, Alexander Co, 19 Dec (VK, KJM).

GRAY CATBIRD

New Milford (Winnebago Co), 28 Dec (DTW); Hyde P, Chi, 19 Jan (SC).

Northern Mockingbird

MC: 18, Marion Co, 28 Dec (RSR, m.ob.); 8, Massac Co, 31 Dec (KAM, DK); 8, Jackson Co, 1 Jan (KJ, NC); 3, McDonough & Fulton Cos, 14 Dec (LLH), Others: 3, Rend L, 14 Dec (DK); 2, CarlL, 17 Dec (DK); 2, UCCA, 20 Dec (VK, KJM, JF); 2, Mason Co, 21 Dec (KJM, A&DM). Considerably more common and widespread this winter.

Brown Thrasher

2, Rend L, 14 Dec (LH, BS); 2, UCCA, 20 Dec (VK, KJM, JF); 2, Jackson Co, I Jan (KJM, VL); Alexander Co, 19 Dec (VK, KJM); Klehm Arboretum (Winnebago Co), 29 Dec & 19 Feb (DTW); Massac Co, 31 Dec (RSR, VL); Lawrence Co, 28 Jan (LH, BS); Mermet L, 22 Feb (KAM, DK, FB).

European Starling

MC: 17,320, Pulaski Co, 16 Dec (RSR, m.ob.); 6500, Rend L, 14 Dec (RAM, CL); 6500, LCal., 28 Dec (WM,KW); 3150, Kankakee Co. 4 Jan (DFS); 2574, Rock Island Co, 15 Dec (KJM, m.ob.); 831, Mercer Co, 27 Dec (BB, m.ob.) Others: 2139, Whiteside & Lec Cos, 5 Jan (J&SB, m.ob.); 2000, Carl, L, 1 Jan (DK); 1527, Will Co, 29 Dec (KJM); 1240, UCCA, 20 Dec (VK, KJM, JF); 1045, Rock Island Co, 26 Dec (KJM, m.ob.); 1009, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 497, Evanston (Cook Co), 28 Dec (EW, WS, m.ob.); 304, Alexander Co, 19 Dec (VK, KJM); 300, Vmln Co, all winter (JOS, ES). Considerably

abundant this winter

American Pipit

MC: 6, Carl.L, 7 Dec (DK); 5 Cypress Creek NWR, 16 Dec (SDB); 3, Mermet L, 18 Jan (FB), Others: 2, UCCA, 16 Dec (KAM); Rend L, 14 Dec (KAM, CL); Carroll Co, 18 Dec (*KJM); Will Co, 22 Feb> (AS).

Cedar Waxwing

MC: 135, Mercer Co, 27 Dec (KJM, m.ob.); 125, Tazewell Co, 6 Feb (JC); 96, Des Plaines (Cook Co), 17 Feb (AA); 85, Klehm Arboretum (Winnebago Co), 7 Dec (DFS); 84, Carl.L, 17 Dec (RSR, m.ob.); 30, Jackson Co, 1 Jan (TE, AB). Others: 59, Mason Co, 21 Dec (KJM, A&DM); 38, Chi, 7 Dec (AA); 29, Rock Island Co, 15 Dec (KJM, m.ob.); 28, CrabOr., 14 Dec (RSR, LW, JM); 24, Klehm Arboretum (Winnebago Co), 25 Jan (DTW); 18, Lake Co, 28 Dec (PS); 17, Boone Co, 6 Dec (AEB); 17, New Columbia (Massac Co), 7 Jan (FB); 16, M.Arb., 30 Dec-8 Jan (MBC); 15, Carl.L, 12 Jan (DK). Considerably less abundant throughout the state.

ORANGE-CROWNED WARBLER

HL, 19 Jan (DSB).

Yellow-rumped Warbler

MC: 13, Pomona (Jackson Co), 2 Feb (RSR); 9, Kendall Co, 29 Dec (DFS); 7, Mermet L, 31 Dcc (FB); 6-12, Lawrence Co, 28 Jan-27 Feb (LH, BS); 6, Rock Island Co, 22 Dec (KJM, SF). Others: 4, Lake Co, 28 Dec (PS); 3, UCCA, 20 Dec (VK, KJM, JF); 3, Sugar Creek L (Pope Co), 21 Dec (FB); 2, HLCA, 19 Dec (VK, KJM); 2, Klehm Arboretum (Winnebago Co), 28 Dec & 25 Jan (DTW); 2, OakwdBtms, 1 Jan (KJM, VL); Chi, 7 Dec (AA); Bureau Co, 15 Dec (■JS); St. Clair Co, 21 Dec (FH); St. Charles (Kane Co), 27 Dec (DJS); Rosemont (Cook Co), 15 Jan (AA); Palos FP (Cook Co), 25 Jan-2 Feb (EW, m.ob.). Less numerous, but widespread, throughout the state.

HERMIT WARBLER

 $\label{eq:Market} \mbox{M.Arb,} \, \underline{\mbox{8 Dec-2 Feb}} \, \, (\mbox{*EES}, \mbox{*CM}, \mbox{*UG}, \mbox{*m.ob.)}. \, \, \mbox{First confirmed Illinois record.}$

PINE WARBLER

Elgin (Kane Co), <u>22 Dec</u> (RR, NB); Carl.L, <u>28 Dec, 5 & 12 Jan</u> (*UG, DK); Rend L. <u>1 Jan</u> (DK).

PALM WARBLER

ad. (race palmarum), Towanda (McLean Co), 14-15 Dec (DB, LS, MR).

COMMON YELLOWTHROAT

Joppa (Massac Co), 20-31 Dec (FB).

Eastern Towhee

MC: 9. Massac Co, 3l Dec (KJM); 5. Alexander Co, 19 Dec (VK, KJM); 2 (pr.), Palos FP (Cook Co), Il-25 Jan (EW). Others: 4, Rend L, 14 Dec (KAM, CL); 3, Jackson Co, 1 Jan (KJM, VL); 2, UCCA, 20 Dec (KJM); 2, Carl.L, 9 Feb (DK); male, Evanston (Cook Co), 1-25 Dec (EW); Seneca (La Salle Co), 29 Dec (DJS); male, Coles Co, 1 Jan (LBH); male, Kankakec Co, 4 Jan (DFS). Somewhat more common and widespread throughout Illinois.

American Tree Sparrow

MC: 533, Whiteside & Lee Cos, 5 Jan (KJM, m.ob.); 367, Rock Island Co, 26 Dec (KJM, m.ob.); 249, Mercer Co, 27 Dec (KJM, m.ob.); 203, Mason Co, 2l Dec (KJM, A&DM); 100, Carl.L, 17 Dec (DK); 70, CrabOr., 14 Dec (RSR, LW, JM). Others: 131, Will Co, 29 Dec (KJM); 112, De Kalb Co, 2 Feb (DFS); 96, Nachusa Grassland SP (Lee Co), 2l Dec (EW, KW, TB); 75, LCal., 25 Jan (EW); 65, M.Arb., 27 Jan (AA, RH); 64, Marion Co, 28 Dec (RSR, m.ob.); 59, Vmln Co, 4 Jan (KJM, MW); 58, Massac Co, 3l Dec (FB).

Field Sparrow

MC: <u>65</u>, Massac Co, 3l Dec (KJM); <u>33</u>. Alexander Co, l9 Dec (VK, KJM). Others: l2, Jackson Co, l Jan (CH); l0, Lawrence Co, 4 Feb> (LH, BS); 5, Johnson Co, 25 Jan (KAM); 3, UCCA, 20 Dec (VK, KJM, JF); 2, Carl.L, l7 Dec (DK); 2, Rend L, 29 Dec (UG); Mason Co, 2l Dec (KJM, A&DM);

Mercer Co, 27 Dcc (KJM, SBH); Lake Co, 9 Feb (PS); IIL, 25 Feb> (FH), Somewhat more numerous, yet remained restricted almost exclusively to the southern region.

VESPER SPARROW

Alexander Co, <u>19 Dec</u> (VK, KJM); Union Co, <u>15</u> <u>Feb</u> (FB).

Savannah Sparrow

MC: 7, Lawrence Co, 27 Feb (LH, BS); 4, UCCA, 20 Dec (VK, JF); 4, Mermet L, 31 Dec (FB). Others: 3, Johnson Co, 25 Jan (KAM); 2, Carl.L, 18 Feb (DK); 11L, 15 Dec (FH); Marion Co, 28 Dec (TH); Chau, 12 Jan (JC); Wilmette (Cook Co), 14-28 Feb (EW).

Le Conte's Sparrow

2, Mermet L, 31 Dec (FB); Rend L, 14 Dec & 8 Jan (DK, KAM).

Fox Sparrow

MC: 20, Lawrence Co, 4 Feb> (LII, BS); 17, Alexander Co, 19 Dec (VK, KJM); 11, Kane Co, 16 Dec (LLH). Others: 3, Rend L, 14 Dec (KAM, CL); 3, CrabOr, 14 Dec (RSR, LW, JM); 3, Pope Co, 21 Dec (RSR, VL, DMn); 3, 1&M Cana¹ (La Salle Co), 30 Dec (DJS); 3, Cook Co, 8 Feb (EW); 2, Winnebago Co, 7 Dec (DTW); 2, Mason Co, 21 Dec (KJM, A&DM); 2, New Columbia (Massac Co), 17 Jan (FB); 2, Carl. L, 9 Feb (DK); IIL, 8 & 21 Dec (FH); McDonough Co, 14 Dec (LLH); Hampton (Rock Island Co), 15 Dec (KJM, SBH, BC); Rkfd, 1 Jan & 6 Feb (DTW); Lake Co, 9 Feb (PS).

Song Sparrow

MC: 78, Rend L, 14 Dec (KAM, CL); 77, Jackson Co, 1 Jan (CII); 59, Rock Island Co, 26 Dec (TM, m.ob.); 55, Mason Co, 21 Dec (KJM, A&DM); 44, MTwain, 27 Dec (KJM, SBII). Others: 56, Marion Co, 28 Dec (RSR, m.ob.); 53, HLCA, 19 Dec (VK, KJM); 47, Massac Co, 31 Dec (KJM); 45, CarlL, 17 Dec (DK); 39, Kankakee Co, 4 Jan (DFS); 38, Pope Co, 21 Dec (RSR, VL, DMn); 34, UCCA, 20 Dec (VK, KJM, JF); 26, Whiteside & Lee Cos, 5 Jan (CK, m.ob.); 24, Will Co, 29 Dec (KJM); 21, Vmln Co, 4 Jan (KJM, MW); 21, De Kalb Co, 2 Feb (DFS); 18, Lake Co, 28 Dec (PS); 8, M.Arb, 25 Jan (EW); 3, Cook Co, 15 Dec (PS). This species was considerably more abundant.

LINCOLN'S SPARROW

UCCA, 20 Dec (KJM).

Swamp Sparrow

MC: 124. OakwdBtms, 1 Jan (KJM, VL); 4l, MTwain, 27 Dec (KJM, SBFI); 38, HLCA, 19 Dec (VK, KJM); 35, Rend L, 14 Dec (KAM, CL); 22, Carroll Co, 18 Dec (EA, DW); 22, Milan Bottoms (Rock Island Co), 26 Dec (TM); 15, Mason Co, 21 Dec (KJM, A&DM). Others: 18, Putnam Co, 11 Dec (DFS); 15, Massac Co, 31 Dec (KJM).

White-throated Sparrow

MC: 384, UCCA, 20 Dec (VK, KJM, JF); 254, Jackson Co, 1 Jan (KJM, VL); 236, Alexander Co, 19 Dec (VK, KJM); 60, Mason Co, 21 Dec (KJM, A&DM); 40, Downers Grove (Du Page Co), 15 Dec (GW); 36, Loud Thunder FP (Rock Island Co), 26 Dec (KJM); 12, Mcrcer Co, 27 Dec (KJM, m.ob). Others: 180, Massac Co, 31 Dec (KJM); 98, Carl.L, 17 Dec (RSR, m.ob); 31, Putnam Co, 11 Dec (DFS); 30, Rend L, 25 Jan (KAM); 27, Rock Island Co, 15 Dec (KJM, m.ob); 26, Bureau Co, 15 Dec (DJS); 25, OÖFallon (St, Clair Co), 25 Feb (KAM); 13, Busse Woods FP (Cook Co), 8 Jan (AA); 11, MidFkVmln, 4 Jan (KJM, MW); 10, La Salle Co, 16 Feb (PS).



Savannah Sparrow in Wilmette's Gillson Park, Cook County, 15 February 2003. Photos by Eric Walters.

Substantially more numerous and widespread throughout the state.

HARRIS'S SPARROW

ad., McDonough Co, 14 Dec (LLH); Mercer Co, 27 Dec (*KJM); imm., SRock, II Jan-22 Feb (*EW, KW, mob).

White-crowned Sparrow

MC: 46, Massac Co, 3l Dec (KAM, DK); 4l, UCCA, 20 Dec (VK, KJM, JF); 30, McDonough Co, 4 Jan (LLH); 25, Shelby Co, 3l Jan (KAM); 20, SRock, 19 Jan (KAM, DK); 15, De Kalb Co, 2 Feb (DFS). Others: 25, Carl,L, I7 Dec (DK); 10, Jackson Co, 1 Jan (JOS, ES, CH); 8, Durand (Winnebago Co), 7 Dec (DTW); 5, Loud Thunder FP (Rock Island Co), 26 Dec (KJM).

Dark-eyed Junco

MC: 468, Rock Island Co, 26 Dec (KJM, m.ob.); 428, McDonough & Fulton Cos, 14 Dec (LLH); 410, Whiteside & Lee Cos, 5 Jan (KJM, m.ob.); 407, Mercer Co, 27 Dec (KJM, m.ob.); 371, Jackson Co, 1 Jan (JOS, ES, CH); 284, Marion Co, 28 Dec (RSR, m.ob.), Others: 400, Mason Co, 21 Dec (KJM, A&DM); 331, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM); 288, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 235, Lee Co, 24 Jan (DFS); 168, La Salle & Grundy Cos, 29 Dec (DJS); 128, Massac Co, 31 Dec (KJM); 102, Vmln Co, 4 Jan (KJM, MW); 91, Downers Grove (Du Page Co). 15 Dec (GW); 88, Highland P (Lake Co), 28 Dec (EW, WS, m.ob.); 66, Wolf L, LCa1, 24 Feb (CM); 65, Carl.L, 17 Dec (DK); 65, Will Co, 29 Dec (KJM); 44, Alexander Co, 19 Dec (VK, KJM).

Lapland Longspur

MC: 3000, Lawrence Co, 27 Jan (LH, BS); 625, Whiteside Co, 5 Jan (J&SB); 250, Winnebago Co, 14-15 Jan (DTW); 200, Carl.L, 17 Dec (DK). Others: 150, La Salle Co, 19 Jan (KAM, DK); 125, Johnson Co, 22 Feb (KAM, DK, FB); 100, UCCA, 30 Dec (KAM); 100, Massac Co, 22 Feb (FB); 75, Kane Co, 18 Jan (CA). Although virtually unreported from the central region, this species seemed to be slightly more abundant in the north and south.

Snow Bunting

MC: 125, La Salle Co, 19 Jan (KAM, DK); 25, Winthrop Harbor (Lake Co), 29 Dec (KAM). Others: 4, Will Co, 29 Dec (KJM); 2, JP, 25 Dec (JG); Lawrence Co, 12 Dec (LH, BS); Winnebago Co, 15 Jan (DTW).

Northern Cardinal

MC: 34I, Jackson Co, I. Jan (JOS, ES, CFI); 298, Marion Co, 28 Dec (RSR, m,ob); 169, Rock Island Co, 15 Dec (KJM, m,ob); 130, Mercer Co, 27 Dec (KJM, m,ob); 125, McDonough & Fulton Cos, 14 Dec (LLH); 120, Rock Island Co, 26 Dec (KJM, m,ob), Others: 210, Massac Co, 31 Dec (KJM); 193, UCCA, 20 Dec (VK, KJM, JF); 111, Whiteside & Lec Cos, 5 Jan (KJM, m,ob); 104, Kankakee Co, 4 Jan (DFS); 103, I&M Canal (La Salle Co), 29 Dec (DIS); 99, Alexander Co, 19 Dec (VK, KJM); 89, Mason Co, 21 Dec (KJM, A&DM); 87, Whiteside & Carroll Cos, 18 Dec (KJM, EA, DW); 76, Kendall Co, 25 Jan (DFS); 70, Carl.L, 17 Dec (DK); 65, Lenzburg (St Clair Co), 26 Feb (TUM); 58, Will Co, 29 Dec (KJM), More abundant this year, but probably still under-reported.

BLUE GROSBEAK

imm. male (at feeder), Palos Hills (Cook Co), <u>1 Mar</u>. This bird was most likely present during the winter season.

INDIGO BUNTING

imm. Horseshoc Lake CA, 19 Dec (*SDB).

PAINTED BUNTING

male (at feeder), west of Hidalgo (<u>Jasper Co</u>), <u>4-15 Jan</u> (LSs:photos, LH, **B**S)--first Illinois winter record.

DICKCISSEL

Utica (La Salle Co), 8-9 Feb (*DTW, *DJS).

Red-winged Blackbird

MC: 102.790, Rend L, 14 Dec (KAM, CL); 63,630, Pulaski Co, 16 Dec (RSR, m.ob.); 15,000, SRock, 11 Jan (EW, KW); 10,000, Marissa (St. Clair Co), 1 Jan (DK); 3600, La Salle Co, 8 Jan (DFS); 84, Mason Co, 21 Dec (KJM, A&DM); 40, Vmln Co, 4 Jan (KJM, MW). Others: 5290, UCCA, 20 Dec (VK, KJM, JF); 2819, OakwdBtms. 1 Jan (KJM, VL); 2700, Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); 1200, Mermet L, 31 Dec (KJM); 79, FILCA, 19 Dec (VK, KJM); 404, Rock Island Co, 22 Dec (KJM, SF); 400, Kane Co, 16 Dec (LLI-I); 32, Will Co, 29 Dec (KJM). Somewhat more abundant, particularly in the southern region.

Eastern Meadowlark

MC: 90, UCCA, 20 Dec (VK, KJM, JF); 57, CrabOr., 14 Dec (RSR, LW, JM); 53, Marion Co, 28 Dec (RSR, mob.); 46, Massac Co, 31 Dec (KAM, DK); 10, Shelby Co, 21 Dec (DFS). Others: 25, Pulaski Co, 8 Dec (KAM); 22, Levee Rd (Monroe Co), 12 Jan (JZ); 20, Carl,L, 17 Dec (DK); 18, Alexander Co, 19 Dec (VK, KJM); 14, St. Clair Co, 5 Feb (KAM). Considerably more abundant, but almost exclusively restricted to the southern portion of the state.

Western Meadowlark

Shelby Co, 21 Dec (DFS); Marion Co, 28 Dec (*RSR, m,ob.); Levee Rd (Monroe Co), 12 Jan (JZ).

YELLOW-HEADED BLACKBIRD

 ${\mathfrak Z}$,Mermet L, 5 Dcc (FB)--Illinois winter high count; male, LaSalle Co, 16 Feb (PS).

Rusty Blackbird

MC: 75, Rend L, 14 Dec (KAM, CL); 75, HLCA, 19 Dec (VK, KJM); 6, MTwain, 27 Dec (KJM); 2, SRock, 18 Jan (EW, KW), Others: 43, UCCA, 20 Dec (RSR, VL); 25, Mermet L, 31 Dec (KAM, DK); 22, Marion Co, 28 Dec (RSR, m.ob.); 2, O'Fallon (St. Clair Co), 16 Feb (KAM); male, McDonough Co, 14 Dec (LLH); Wolf L, LCal., 26 Jan-24 Feb (CM). Substantially less abundant this winter:

Brewer's Blackbird

MC: 40, Grundy Co, 12 Jan (R&KF). Others: female, LaSalle Co, 19 Jan (MBC). This species was much less abundant, and was found only in the northern region.

Common Grackle

MC: 900,000, HL, 18 Dec (FH): 518,500, Rend L, 14 Dec (KAM, CL); 34,148, Pulaski Co, 16 Dec (RSR, m.ob.); 10,000, Marissa (St, Clair Co), L Jan (DK); 6000, La Salle Co, 16 Feb (DIS); 2500, La Salle Co, 7-8 Jan (DFS); 10, Vmln Co, 4 Jan (KJM, MW), Others: 1875, UCCA. 20 Dec (VK, KJM, JF); 1821, HLCA, 19 Dec (VK, KJM); 1620, Mermet L, 31 Dec (KJM); 710, Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); 635, OakwdBtms, L Jan (KJM, VL); 400, La Salle Co, 19 Jan (MBC); 100, Carl.L, 2 Feb (DK); 36, Carroll Co, 18 Dec (EA, DW), Wintered in much greater numbers, especially in the south.

[GREAT-TAILED GRACKLE

HL, 2l Dec.]

Brown-headed Cowbird

MC: 4200, Rend L, 14 Dec (KAM, CL); 4000, Utica (La Salle Co), 16 Feb (DJS); 565, Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); 330, Massac Co, 31 Dec (RSR, VL); 200, Cuba (Fulton Co), 8 Jan (LLH); 150, Vmln Co, all winter (JOS, ES). Others: 440, Seneca (La Salle Co), 18 Jan (EW, KW); 260, LCal., 3 Jan (DFS); 225, O'Fallon (St. Clair Co), 17 Feb (KAM); 102, Alexander Co, 19 Dec (VK, KJM); 102, Rock Island Co, 22 Dec (KJM, SF); 50, Grundy Co, I Jan (DFS); 30, Ogle Co, 21 Dec (EW, KW, TB); 25, UCCA, 20 Dec (VK, KJM, JF); 20, Knox Co, 13 Dec (DJM); 15, Will Co, 29 Dec (KJM); 12, Carroll Co, 18 Dec (EA, DW). This species occurred in greater abundance.

Purple Finch

MC: 6, Jackson Co, 1 Jan (CI-I); 4, New Columbia (Massac Co), 18-19 Jan (FB); 3, Coles Co, all winter (RB); 2, Severson Dells FP (Winnebago Co), 6 & 20 Feb (DTW). Others: female, Rend L, 14 Dec (DK); Loud Thunder FP (Rock Island Co), 26 Dec (KJM); MidFkVmIn, 4 Jan (KJM, MW); female, Lake Co, 9 Feb (PS). Considerably less common throughout the state.

House Fincl

MC: 120, Rkfd, 7 Dec (DFS); 56, Boone Co, 9 Jan (AEB); 45, Vmln Co, all winter (JOS, ES); 34, Vmln Co, 4 Jan (KJM, MW); 9, Carl.L, 29 Dec (DK). Others: 24, Barrington Hills (Cook Co), 16 Dec (AA); 19, Wilmette (Cook Co), 28 Dec (EW, WS, m.ob.); 18, Busse Woods FP (Cook Co), 8 Jan (AA). Fairly typical numbers.

American Goldfinch

MC: 9l, Mason Co, 2l Dec (KJM, A&DM); 9l, Mercer Co, 27 Dec (KJM, m.ob.); 82, Rock Island & Whiteside Cos, 23 Dec (KJM, RN, AM); 78, Alexander Co, 19 Dec (VK, KJM); 75, Lenzburg (St. Clair Co), 26 Feb (TUM); 73, Whiteside & Lee Cos, 5 Jan (CK, m.ob.), Others: 58, Rock Island Co, 26 Dec (KJM, m.ob.); 49, UCCA, 20 Dec (VK, KJM, JF); 48, Vmln Co, all winter (JOS, ES); 45, Marion Co, 28 Dec (RSR, m.ob.); 42, Pomona (Jackson Co), 16 Feb (RSR); 30, Jackson Co, 1 Jan (TE, AB); 25, Carl.L, 17 Dec (DK); 23, Massac Co, 3l Dec (KJM).

House Sparrow

MC: 960, Kankakee Co, 4 Jan (DFS); 775, Rock Island Co, 26 Dec (K JM, m.ob.); 445, Carl.L, 17 Dec (RSR, m.ob.); 365, Mercer Co, 27 Dec (BB, m.ob.); 175, Marion Co, 28 Dec (RSR, m.ob.). Others: 425, Whiteside & Lee Cos, 5 Jan (J&SB, m.ob.); 314, Wilmette (Cook Co), 28 Dec (EW, WS); 265, Will Co, 29 Dec (KJM); 253, Whiteside & Carroll Cos, 18 Dec (K.JM, EA, DW); 198, Vmln Co, 4 Jan (KJM, MW); 152, Jackson Co, 1 Jan (KJ, NC); 150, Vmln Co, all winter (JOS, ES).

Eurasian Tree Sparrow

MC: 128, Tazewell Co, 5 Feb (JC); 127, Mercer Co, 27 Dec (TM, m.ob.); 30, Rock Island Co, 22 Dec (KJM, SF). Others: 79, Chau, 21 Dec (KJM, A&DM); 51, McDonough & Fulton Cos, 14 Dec (LLH); HL, 19 & 29 Jan (FH, KAM). This species was somewhat more numerous, particularly in the central region.

EXOTIC / RELEASED SPECIES

Trumpeter Swan

MC: 19, Madison Co, 26 Jan (FH). Others: 2, Rock Island Co, 26 Dec (KJM, JDS); 2 (adifemale, imm.), Bloomington (McLean Co), 5 Jan-28 Feb (BCk, MR); Chau, "red neck collar"; 12 Dec & 16 Jan (R&SBj); Barstow (Rock Island Co), 15 Dec (KJM, SBH, BC); 1 ("neck band number P-12"), Rkfd, 15 Dec-12 Jan (DTW); ad. male ("band number 0619-29101"), Wolf L, LCal., 2-16 Feb (WM, AS, CM).

Ringed Turtle-Dove

MC: 36, Woodridge (Du Page Co), 15 Dec (UG), Others: Bolingbrook (Will Co), 15 Dec (UG). Reported only in northeastern Illinois.

Kelly J. McKay Naibi Zoo Conservation Science Center 12908 Niabi Zoo Road, Coal Valley, IL 61240

Trumpeter Swan, Wolf Lake Conservation Area, 8 February 2003. Photo by Eric Walters.



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Juvenile Harris's Sparrow near Starved Rock State Park, LaSalle County, 23 February 2003. Photos by Mary Kay Rubey.