

## 2023 ILLINOIS SPRING BIRD COUNT REPORT



Black-capped Chickadee with food. Photo by Rob Kanter

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## INTRODUCTION

With over 50 years of data collected the Spring Bird Count has become a useful resource for those looking at populations trends of migrating birds in Illinois. We thank the 1,348 volunteers (99 counties) that participated in the 2023 count. The 2024 SBC will be on May 4.

## SBC 2023 COUNT HIGHLIGHTS

A grand total of 447,148 birds were counted, and 272 species were recorded during the 2023 SBC. Some highlights from 2023 are listed below:

- ▷ Red-headed Woodpecker, a species that was on the decline until recently, was detected in all but one county.
- ▷ Several species (21) were found in only one county including these highlights: Yellow Rail, Hudsonian and Marbled Godwit, Red-throated Loon, Glossy and White-faced Ibis, Scissor-tailed Flycatcher, and Red Crossbill.
- ▷ Species that reached new state abundance highs were: Mute Swan (383), Turkey Vulture (6337), Yellow-throated Vireo (726), House Wren (5965) and Henslow's Sparrow (348).
- ▷ There were a record number (124) of Black Vulture found in Pulaski County.
- ▷ Three species had record high county and total state abundance detections and are as follows: Osprey (43 and 181), Fish Crow (35 and 391) and Eurasian Tree Sparrow (44 and 735).
- ▷ 18 species were detected in every county including Great Blue Heron.
- ▷ There was concern in 2021 as Eastern Bluebird populations dropped as low as they were prior to 1986. In 2023, we saw around a 65% increase from 2021.



Yellow-throated Vireo, Photo by Rob Kanter.



Great Blue Heron with fish, Photo by Paul Marcum.

## ***What is the Illinois Spring Bird Count***

Spring Bird Count (SBC) is a yearly bird count that consists of volunteers conducting bird censuses on the Saturday that falls between May 4th and May 10th. The censuses are conducted in all 102 counties in Illinois, however in any given year a few counties are not censused. Each county has a compiler responsible for recruiting volunteers and assigning individuals, or parties, areas to count within their county. This is especially important to avoid double coverage of an area. Compilers also tabulate all data collected within their county and send it to the state compiler. Volunteers record all birds seen or heard, along with the number of hours they spend “owling” (pre-dawn hours), the number of hours spent looking for birds during the day, the number of miles driven in a car, and the number of miles walked.

The first SBC was organized by Vern Kleen and with the help of Illinois Audubon Society was conducted on Saturday, 6 May 1972. It included 650 observers in 62 counties. Vern continued organizing and growing the count for over 30 years before transitioning the count to the Illinois Natural History Survey. There are now over 1,100 observers involved every year and over 50 years worth of data.

## FINDINGS

### ***BirdCast and Spring Bird Count***

BirdCast (<https://birdcast.info/>) was released in 2018 and is a migration tool that applies weather surveillance radar to predict real-time bird species migrations including when and where species are migrating. In 2023 this tool provided some great insights (figure 1 & 2) into why there were so many more migrants detected on the 7th

compared to the 6th in central Illinois. Presumably the primary difference was due to a large migration event coupled with a front that stalled over central Illinois in the early hours of May 7th, leading to a “fall out” of migrants. The BirdCast data suggest that migration was relatively slow and consistent prior to the night of May 6th, then large numbers of migrants departed south of Illinois, heading toward Illinois. These migrants were making their way across Illinois when they encountered a front in central Illinois.

To illustrate the differences between May 6 and 7, the BirdCast “live maps” in Figure 1 show very high migration through Missouri, central and southern Illinois, and western Kentucky on the 7th. The 2023 SBC data also illustrate this. While the official 2023 SBC was on May 6, not all 99 counties could be counted that day. Thirteen counties were counted on May 7, and 3 of them (Piatt, Douglas, and Clark) are highlighted in figure 2. Figure 2 shows BirdCast nightly averages of the estimated number of birds in flight by county during the spring of 2023. Given the BirdCast data we would expect SBC data to show higher migrant abundances (adjusted for effort)

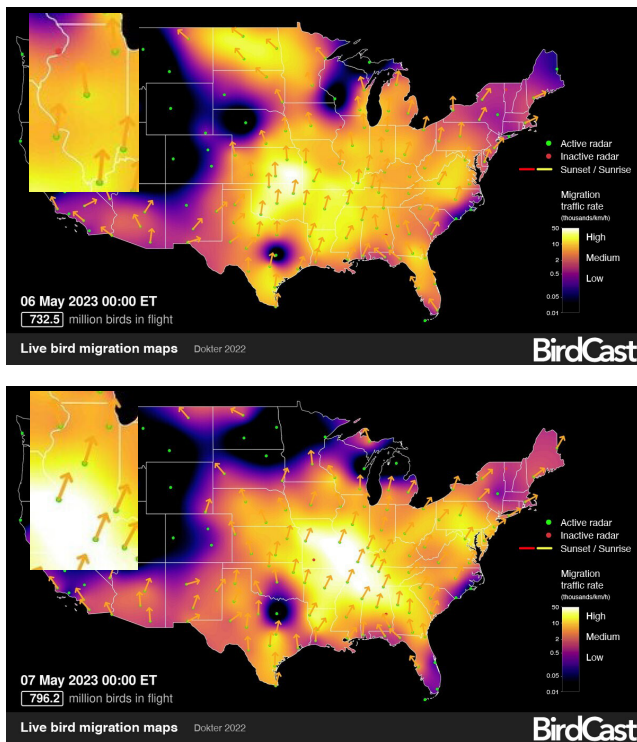


Figure 1. BirdCast image from the evenings of May 5-6 and 6-7 2023. Credit: Dokter, A. M. Year/s of live migration map image. BirdCast, live migration map; 06 May 2023 00:00 07 May 2023 00:00. Cornell Lab of Ornithology. <https://birdcast.info/migration-tools/migration-forecast-maps>.

in counties counted May 7 vs May 6. Table 1 compares species abundance in Champaign and Piatt counties, which due their proximity (they are adjacent) would be expected to have similar migrant abundance, however Champaign SBC was held on the 6th, while Piatt was held on the 7th. BirdCast data help explain the extremely large differences in the abundance of migrants on the Piatt County SBC compared to Champaign County SBC.



Gray Catbird, common migrant in Piatt, Douglas, and Clark county. Photo by Rob Kanter.

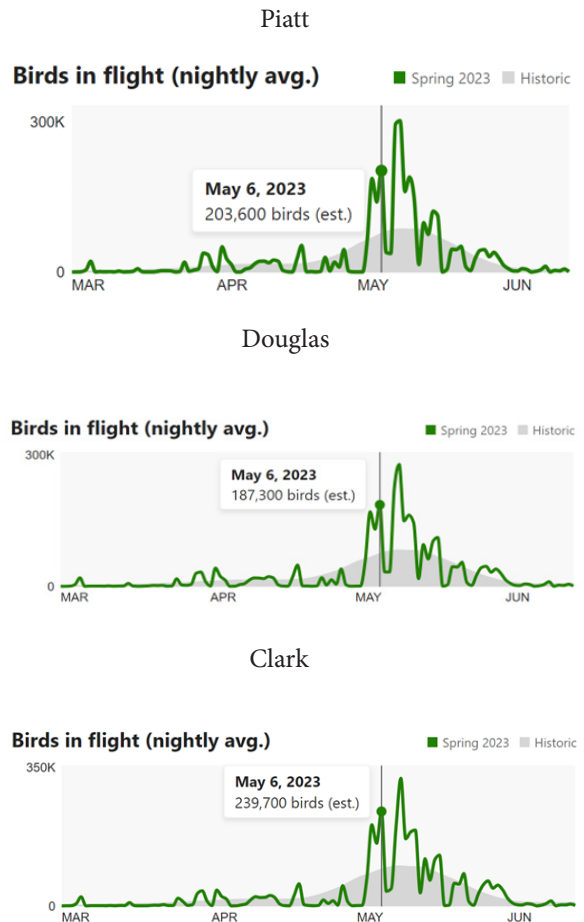


Figure 2. BirdCast nightly averages of total birds in flight in Piatt, Douglas, and Clark County. The vertical line through horizontal line indicates the night of May 6-7. Credit: BirdCast/Cornell Lab of Ornithology

Species	County with higher abundance and % difference in abundance	
Great Crested Flycatcher*	Piatt	469%
Gray Catbird*	Piatt	767%
Veery*	Piatt	1843%
Gray-cheeked Thrush*	Piatt	1653%
Swainson's Thrush*	Piatt	754%
Baltimore Oriole*	Piatt	247%
Nashville Warbler*	Piatt	441%
Common Yellowthroat*	Piatt	384%
American Redstart*	Piatt	2142%
Black-throated Green Warbler*	Piatt	699%
Indigo Bunting*	Piatt	941%
Mourning Dove	Champaign	199%
Carolina Wren	Piatt	188%
Tufted Titmouse	Piatt	260%
Northern Cardinal	Champaign	101%
*Indicates migrant species.		

Table 1. Comparison of the % difference in species abundance in Champaign and Piatt county during the 2023 SBC.

### ***Drought effects on bird populations?***

During the summer of 2023 we saw drought effects across the country, and in Illinois many of the remaining wetlands were dry. These conditions can greatly impact birds and their populations may decline as a result following a drought year as reproduction is often forfeited do to lack of food availability or nesting habitat. Migratory birds that depend on water for stopover habitat may not be able to rest and refuel. Overcrowding of birds in a few remaining wetland habitats could increase disease transmission. This effect could be amplified in grassland and wetland species that are more sensitive to climactic changes. It will be interesting to see if the effects of the 2023 drought will be reflected in 2024 SBC numbers.



Yellow Warbler, Photo by Colin Dobson.



Baltimore Oriole's, common migrants in Champaign and Piatt County. Photo by Patricia Dickerson.

### ***Population Trends***

Monitoring population trends is important especially as the environment changes. Fortunately, birds are good indicators of environmental health and are relatively easy to monitor over time. The SBC dataset has grown throughout the years and, with nearly 22 million individuals in the database, population trends can be investigated. This information can be used in conservation and management activities. For example, Osprey numbers have greatly increased across North America since the banning of DDT and the Clean Water Act and SBC data reflects this as well (Figure 3).



Osprey, Photo by Paul Marcum.

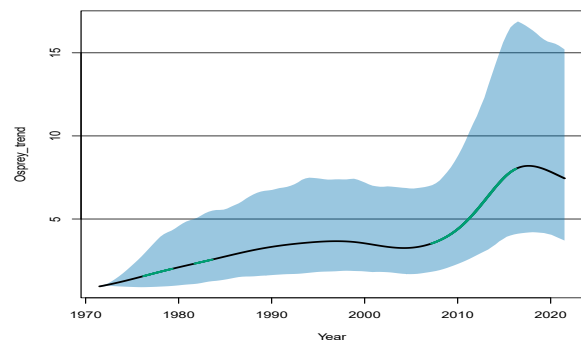


Figure 3. Average # of Osprey adjusted for effort, statewide over 50 years of Spring Bird Count.

## Common Species

One of the more interesting aspects of the data from Spring Bird Count is the consistency with which certain species are considered most common in Illinois over time. Though this can be difficult to interpret due to differential effort over the years, one approach is to simply rank how common a species is in a given year and compare that rank to previous years. Table 1 illustrates the top 20 species in 2023. Red-winged Blackbird and American Robin continue to retain the top two spots. Common Grackle, a species on the decline across North America, has actually increased in rank in Illinois during the last three SBC's.



House Wren, Photo by Rob Kanter



Black-throated Blue Warbler, Photo by Colin Dobson

## Volunteer Distribution

In 2023 we received data from 99 of the 102 Illinois counties. Over 40 counties had 5 or fewer volunteers. The 5 northeast counties comprised 40% of the total number of SBC volunteers in the state. If birders are looking to explore other parts of the state Spring Bird Count provides an excellent reason to do so! Many county compilers are always looking for new participants and they can recommend areas that need to be censused and help connect new volunteers with experienced volunteers. Also, counties in need of a compiler/volunteers may be counted on the Sunday of count weekend.

## Compiler Recordings

We saw an increase in both volunteers (>100 more) and parties (>30 more) in 2023. The earliest start time this year was 1:56 am and the latest count time was 11:45 pm. Cook county had the greatest number of species coming in at 204. Table 2 provides the effort in each of the counties during the Spring Bird Count and recognizes those that compile county wide census data.

## 2023 Species Accounts and Records

To date the running species total for the SBC is 338 species. Table 3 gives accounts of all 272 species detected during the 2023 SBC. This table is interesting in that new records can sometimes reflect the rebound of species that were once considered species of concern or species listed as threatened or endangered in Illinois. Henslow's Sparrow is a great example of this. In 2023 the greatest number ever found throughout Illinois during SBC was recorded (348). This species was listed as threatened in Illinois in 1977 and changed to endangered in 2004.

Table 1. The relative rank of species in terms of abundance (top 20 in 2023) in a given year.

Species	2019	2020	2021	2022	2023
Red-winged Blackbird	1	1	1	1	1
American Robin	2	2	2	2	2
European Starling	5	4	3	4	3
Canada Goose	3	3	4	3	4
Brown-headed Cowbird	6	10	10	8	5
Common Grackle	16	10	7	6	6
House Sparrow	9	11	9	10	7
American Goldfinch	11	9	15	12	8
Northern Cardinal	7	8	11	11	9
Tree Swallow	11	9	11	9	10
Mourning Dove	12	13	13	15	11
Barn Swallow	15	5	8	11	12
Blue Jay	14	14	14	14	13
Yellow-rumped Warbler	19	21	31	13	14
Cliff Swallow	16	16	12	16	15
Turkey Vulture	20	17	18	17	16
Ring-billed Gull	13	23	34	19	17
House Wren	23	20	26	22	18
American Crow	27	26	17	21	19
Double-crested Cormorant	8	12	5	5	20

However, with amendments to Conservation Reserve Program (CRP) lands in the 90's that included benefits to wildlife, Henslow's Sparrow numbers began to grow again (Herkert 2007).

## CONCLUSION

As we prepare for the 2024 SBC (May 4th) we have a few counties that need compilers. If you are interested in exploring some new terrain please let us know. Even if you can't do it on Saturday, you can count a county that needs a compiler/volunteers on the Sunday of count weekend instead. For 2024 we are currently looking for compilers for the following counties: Crawford, Grundy, and White. For county compiler updates, and information, please visit the SBC website at <https://spring-bird-count.inhs.illinois.edu/county-com-pliers/>.

Also, we are continuing to work towards an easily accessible and interactive online SBC database.

## ACKNOWLEDGMENTS

We would like to thank the many compilers and volunteers that make the SBC possible and have helped with SBC over the years. We would also like to thank the Illinois Department of Natural Resources, the Illinois Audubon Society, The Illinois Ornithological Society, and all other organizations that have assisted in recruiting volunteers and contributing to the success of SBC. Also, we thank Patricia Dickerson, Colin Dobson, Rob Kanter and Paul Marcum for use of their photos.



Canada Warbler, Photo by Rob Kanter

Key:  
 Top # = Species  
 Bottom # = Observers

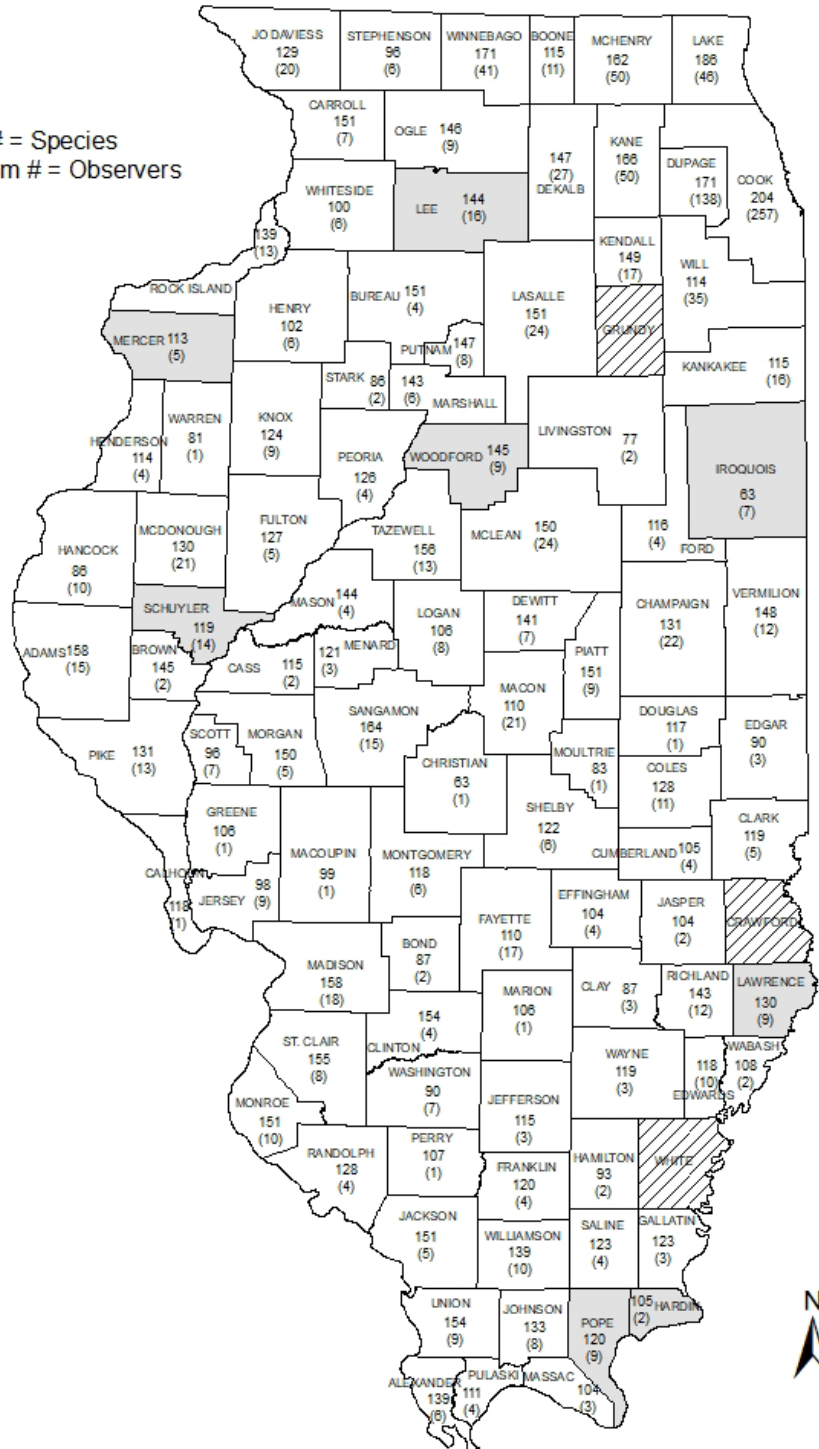


Figure 5. The number of species detected and participants (in parentheses) in Illinois Counties in 2023. Gray counties indicate 2 count days. Hatched lines indicate no data received.

Table 2. 2023 Statistics by county. N.R. = No Report; \* = 2 Count Days.

County	# of Species	# of Birds	# of Obs	# of Parties	Start Time	End Time	Miles Walked	Miles Driven	Miles Other	Hours Walked	Hours Driven	Hours Other	Compiler
Adams	158	4058	15	13	3:30	N.R.	11	169	0	6.5	20	0	Brandon Stehl
Alexander	139	6009	6	5	5:13	15:45	7.5	214.7	0	20.6	24.4	0	Allen Gathman
Bond	87	2148	2	1	6:00	19:30	3.5	138	0	5	8	0	Charley Marbut
Boone	115	5114	11	5	4:00	20:30	26	175	0	37	94.5	0	Joel Neylon
Brown	145	2454	2	1	4:00	18:00	4	123	0	7	7	0	Mike Ward
Bureau	151	4312	4	3	4:00	17:25	17.7	187.5	7	15.2	15.1	1.3	Douglas Stotz
Calhoun	118	1379	1	1	5:00	18:00	0.8	128.3	0	3.5	8.5	0	Bill Atwood
Carroll	151	4231	7	4	4:30	19:25	5	194.46	0	11	20.9	0	Jeff Baughman
Cass	115	1570	2	2	4:15	17:15	3	139	0	3	10.5	0	Robert Randall
Champaign	131	6404	22	14	5:15	19:00	35.56	86.27	0	49.25	20	0	Beth Chato
Christian	63	1142	1	1	5:45	19:45	1	79	0	1	8.75	0	Natalie Misner
Clark	119	1179	5	4	4:15	14:30	8	12	0	9.75	3	2	Larry Thorsen
Clay	87	758	3	2	6:10	12:40	1.5	126	0	2.75	5.5	0	Wade Ulrey
Clinton	154	9284	4	3	4:00	20:30	14	424	0	16	26	0	Dan Kassebaum
Coles	128	3349	11	6	5:35	19:45	16.3	66.1	0	19.25	5.25	4	Tyler Funk
Cook	204	46714	257	137	3:37	20:20	447.47	162.95	15.98	502.81	19.64	36.77	Alan Anderson
Crawford	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cumberland	105	1788	4	3	4:15	18:00	8	70	0	17	3.75	1.5	Larry Thorsen
De Kalb	147	9989	27	13	5:30	20:15	56.25	432	0	0	0	0	Karen Lund
De Witt	141	2777	7	4	4:30	23:00	12.5	91	0	14	10	0	Colin Dobson
Douglas	117	1916	1	1		14:40	6.7	37	0	2.25	6.25	0	Tyler Funk
Du Page	171	30416	148	67	330	2050	325	280	0	340	27	5	Joe Suchecki
Edgar	90	1426	3	1	5:30	17:00	2	61	0	3	7	0	David Thomas
Edwards	118	1730	10	5	6:15	18:15	9	247	0	16	29.5	0	Bob Shelby
Effingham	104	3489	4	3	5:15	19:50	6.5	52	0	9.25	5.5	0.5	Mary Ann Hoeffliger
Fayette	110	4328	17	9	5:30	20:00	11.8	2.7	0	12.75	12	0	Kathy Stokes
Ford	116	2104	4	4	6:09	16:39	18.75	160	0	17.5	4	0	Aerin Tedesco
Franklin	120	688	4	3	7:00	17:00	4.5	70	0	7	2	0	Jarod Hitchings
Fulton	127	5563	5	3	3:00	16:30	5.5	177	0	6.5	16.5	1	Rick Fox
Gallatin	123	1560	3	2	5:00	15:00	6	78.85	0	3.5	6.5	0	Tara Beveroth
Greene	106	645	1	1	5:00	17:00	1.3	111.6	0	3	8	0	Bill Atwood
Grundy	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hamilton	93	551	2	2	6:10	18:30	0.25	42	0	1.5	10.5	0	Cathy DeNeal
Hancock	86	3684	10	6	5:33	19:00	9.5	228.5	0	12.6	19.6	0	Tim Etter
Hardin*	105	1442	2	2	6:10	20:18	0.56	98.3	0	1.33	19.67	0	Elizabeth Raikes
Henderson	114	2826	4	2	3:55	20:30	3.9	266	0	4.5	20.5	0	Chuck Leib
Henry	102	1087	6	6	4:00	20:00	5.75	129	0	8	8.75	0	David Johnson
Iroquois*	63	404	7	6	6:30	19:30	14	15	0	20.5	3	0	Jim Wanner
Jackson	151	5858	5	4	3:52	20:22	15.92	355.9	0	17.43	39.55	0	Rhonda Rothrock
Jasper	104	505	2	1	5:45	13:15	1	95	0	1.5	6	0	Bob Shelby
Jefferson	115	1041	3	1	6:30	20:00	6	75	0	3	21	0	Michael Heaney
Jersey	98	1531	9	6	6:22	15:55	11.7	54	0	10.3	8.3	0	Tom Fuller
Jo Daviess	129	8247	20	7	5:00	15:30	16	341.5	0	25.5	41.75	0	Grace Storch
Johnson	133	1429	8	2	5:15	21:00	18.2	152.06	0	17	8.5	0	Alex Lowe-Massi
Kane	166	10693	50	25	5:04	20:00	120	185	0	122	11	0	Jon Duerr
Kankakee	115	2583	16	6	4:50	20:15	15	122	0	32	11.5	0	David Atkinson
Kendall	149	7836	17	10	4:00	19:30	52.8	83.4	0	63.4	4.6	0	Keith Johnson
Knox	124	3308	9	9	1:56	21:50	12.8	145.3	74.9	11.35	18.76	4.74	Jim Mountjoy
Lake	186	19917	46	25	3:30	22:00	188.45	338.9	20	193.19	23.4	0	Adam Sell
LaSalle	151	8420	24	13	5:15	20:30	32.55	545.4	0	41.75	45.2	0	Diana Rod
Lawrence*	130	4790	9	5	5:14	22:00	4	315	0	11	41.5	0	Julie St. John
Lee*	144	6711	16	8	5:30	20:23	14.4	379.57	0	18	41.25	3	Diana Rod



County	# of Species	# of Birds	# of Obs	# of Parties	Start Time	End Time	Miles Walked	Miles Driven	Miles Other	Hours Walked	Hours Driven	Hours Other	Compiler
Livingston	77	722	2	2	8:00	16:00	4	10	0	5	3	0	Scott Saffer
Logan	106	2403	8	5	5:45	20:15	12.3	190	0	44	10	0	Lara Borgerson
Macon	110	2496	21	15	6:10	22:30	13.5	110	5.5	5.5	26	0	Melody Arnold
Macoupin	99	1408	1	1	5:30	20:30	7.33	96.1	0	8.98	3.42	0	Beth Groves
Madison	158	4439	18	6	5:00	19:00	29.5	88	0	38	22.8	0	Frank Holmes
Marion	106	707	1	1	N.R.	N.R.	1.5	66	0	2	5.5	1.5	Wade Ulrey
Marshall	143	2039	6	3	5:30	19:30	15	215	0	19	10	0	Pete Fenner
Mason	144	5093	4	3	4:50	18:00	12.5	151	0	12	7.5	0	Andy Gilbert
Massac	104	962	3	1	7:20	17:16	2.01	39.41	0	2.35	6.07	0	Dave Edlund
McDonough	130	3933	21	9	5:00	20:00	28.5	225.5	1.5	37.083	20.333	1.5	David Benson
McHenry	162	13964	50	26	4:50	7:00	93.66	559.8	0	92.53	39.38	0	Rob Gough
McLean	150	5990	24	10	5:30	18:00	65.5	171	0	58.5	9	0	Angelo Capparella
Menard	121	1372	3	3	5:50	20:10	9.8	40	0	12.4	3.1	0	Jim Herkert
Mercer*	113	3656	5	4	2:23	17:56	1.86	247.5	0	2.2	35.8	0	Bill A. Bertrand
Monroe	151	5104	10	7	5:30	20:00	16.5	88	0	23.5	8	0	Mike Avara
Montgomery	118	1812	6	4	5:52	19:47	13.5	168	0	19.5	8	2	Mark Phipps
Morgan	150	4907	5	2	3:30	19:00	8	240	0	5	22	0	Colin Dobson
Moultrie	83	1161	1	1	5:45	14:30	7	84	0	4.16	3.83	0	Anastasia Rahlin
Ogle	146	4954	9	7	5:15	21:00	22.5	304.75	0	32.75	24.5	1.5	Russ Cline
Peoria	126	3762	4	3	5:15	18:00	12	215.5	0	14	14.5	0	Mike Miller
Perry	107	1162	1	1	5:30	20:24	6	38	0	6	3	0	Brian Chandler
Piatt	151	4513	9	5	5:30	18:05	20.2	60.8	0	23.83	4.6	0	Nate Beccue
Pike	131	5651	13	6	4:30	20:00	16.5	299	0	13	34	0	Jim Funk
Pope*	120	2516	9	7	6:15	15:45	10.25	117.5	0	13.75	17	0	Andrea Douglas
Pulaski	111	1560	4	2	7:15	4:30	0.71	51.8	0	1.83	11.92	0	Rhonda Rothrock
Putnam	147	5160	8	4	4:00	16:00	14.1	93.7	0	14	14.5	1	Douglas Stotz
Randolph	128	2666	4	3	4:44	19:15	5	189	0	13.35	17.13	0	Ann Sanders
Richland	143	2771	12	6	5:30	20:30	5.25	192.7	0	8	18.75	0	Pete C. Weber
Rock Island	139	7380	13	8	4:12	19:00	26	486	0	25.75	48	0	Tim Murphy
St. Clair	155	7032	8	5	5:00	20:00	19.9	33.3	0	27.2	30.4	0	Richard Call
Saline	123	802	4	7	4:10	21:00	4	88	0	9	30	0	Cathy DeNeal
Sangamon	164	7292	15	10	3:00	17:30	42	181	0	49	17	0	Joe Gardner
Schuyler*	119	2961	14	9	5:35	22:45	13.15	142	0	19.25	20.5	0	Carol Benninghoff
Scott	96	1556	7	3	5:45	16:45	11	210	0	15.25	10	0	Marlys Bandy
Shelby	122	1656	6	5	6:00	22:00	9	211	0	15	50	0	Karen Forcum
Stark	86	993	2	1	5:30	21:20	3.5	55	0	5.5	2.5	0	Jeff Walk
Stephenson	96	3062	6	6	6:00	19:45	15.07	172.5	0	10.22	12.03	0	Carol Beatty
Tazewell	156	4014	13	9	5:00	10:30	39	290.5	0	36.3	18.9	0	Don Hartzler
Union	154	5872	9	7	3:15	20:45	18.25	44.3	0	22.5	51	0	Vernon Kleen
Vermilion	148	6064	12	13	N.R.	N.R.	29	223	0	33.25	12.66	9.99	Connie Cunningham
Wabash	108	1196	2	2	4:20	22:30	4.5	70	0	4	3	0	Jacque Cullison
Warren	81	1170	1	1	5:40	19:00	4.25	113	0	7.25	4.17	0	Ken Cramer
Washington	90	1195	7	4	5:00	21:00	8	64	0	14.75	3.75	0	Martin Kemper
Wayne	119	1384	3	2	5:45	18:45	5	120	0	5	10	0	Marcia Shelby
White	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Whiteside	100	2672	6	3	4:15	19:30	3.5	213.5	0	3.5	19.5	0	Randy Nyboer
Will	114	6512	35	12	6:00	18:00	37	207.5	1	50	54.5	0	Al Thomas
Williamson	139	3731	10	7	4:20	21:00	8	152	0	12	26	0	V. Lang-Mendenhall
Winnebago	171	18389	41	27	5:30	8:45	56.25	578.5	3	83.1	52.35	0	Jack Armstrong
Woodford*	145	3945	9	6	5:30	19:30	44.86	159.91	0	32.56	5.72	0	Janice Enos

Table 3. Species accounts for the 2023 Spring Bird Count. \* New Spring Bird Count High Total; # Ties Previous Spring Bird Count High Total; New species to Count in **and Underlined**; Species Reported from a Single County in **Face**

Species	# of Counties	# of Birds	High County (Total)	Species	# of Counties	# of Birds	High County (Total)
Black-bellied Whistling-Duck	2	24	Union (17)	American Coot	54	3838	Mason (1516)
Snow Goose	12	125	Bond (40)	<b>Yellow Rail</b>	1	1	McLean (1)
Ross's Goose	3#	3#	Morgan (1)	Sandhill Crane	23	390	McHenry (97)
Greater White-fronted Goose	4	4	Bureau (1)	Black-necked Stilt	12	50	Mason (14)
Canada Goose	99	19052	Cook (1961)	<b>Black-bellied Plover</b>	1	3	Hancock (3)
Mute Swan	22	383#	Mason (81)	American Golden-Plover	26	1463	Douglas (325)
Trumpeter Swan	12#	72*	Lake (20)*	Semipalmated Plover	37	408	Clinton (39)
Wood Duck	95	2625	Cook (383)	<b>Piping Plover</b>	1	1	Cook (1)
Blue-winged Teal	90#	2501	Cook (185)	Killdeer	98	3344	Cook (193)
Northern Shoveler	51	420	Fulton (31)	Upland Sandpiper	14	26	Ford (4)
Gadwall	27	164	Cook (28)	<b>Hudsonian Godwit</b>	1	3	Mason (3)
American Wigeon	7	14	Cook (3)	<b>Marbled Godwit</b>	1	1	Pulaski (1)
Mallard	86	5210	Cook (1153)	Stilt Sandpiper	3	4	Rock Island (2)
<b>American Black Duck</b>	1	1	Lake (1)	<b>Sanderling</b>	1	2	Clinton (2)
Northern Pintail	2	6	Kane (4)	Dunlin	29#	334	Wabash (96)
Green-winged Teal	12	55	Pike (14)	Baird's Sandpiper	4	8	Carroll (4)
Canvasback	5	12	Hancock (7)	Least Sandpiper	63	2597	Clinton (435)
Redhead	3	10	Cook (5)	White-rumped Sandpiper	15	33	Alexander (6)
Ring-necked Duck	15	48	Hancock (10)	Pectoral Sandpiper	66#	3908	Fayette (1037)
<b>Greater Scaup</b>	1	1	Lake (1)	Semipalmated Sandpiper	36	376	Shelby (90)
Lesser Scaup	26	181	DeWitt (44)	Western Sandpiper	2	2	Tazewell (1)
Bufflehead	5	27	Lake (16)	Short-billed Dowitcher	15	56	Shelby (14)
Common Goldeneye	2	2	Cook (1)	Long-billed Dowitcher	6	60	DeKalb (34)
Hooded Merganser	35	143	DeWitt (18)	American Woodcock	21	64	Lake (19)
Common Merganser	6	9	DuPage (4)	Wilson's Snipe	32	165	DuPage (38)
Red-breasted Merganser	11	341	Cook (166)	Wilson's Phalarope	16	51	Henderson (20)
Ruddy Duck	13	54	Cook (15)	<b>Red-necked Phalarope</b>	1#	1	Peoria (1)
Northern Bobwhite	53	270	Pike (29)	Spotted Sandpiper	84	955	Cook (170)
Wild Turkey	91	980	Winnebago (162)	Solitary Sandpiper	86	1461	DuPage (257)
Ring-necked Pheasant	55	343	Ford (32)	Greater Yellowlegs	64	541	Whiteside (57)
Pied-billed Grebe	43	166	Cook (18)	Willet	5	44	Cook (15)
<b>Horned Grebe</b>	1	1	Woodford (1)	Lesser Yellowlegs	74	2190	Winnebago (136)
Rock Pigeon	87	2119	Cook (380)	Bonaparte's Gull	9	226	Clinton (157)
Eurasian Collared-Dove	73	333	Calhoun (31)	<b>Franklin's Gull</b>	1	1	Clinton (1)
Mourning Dove	98	7590	DuPage (467)	Ring-billed Gull	41	6049	Cook (2815)
Yellow-billed Cuckoo	21	42	Jersey (7)	Herring Gull	9	538	Lake (366)
Black-billed Cuckoo	4	6	Clark (2)	<b>Lesser Black-backed Gull</b>	1	3	Lake (3)
Common Nighthawk	27	84	Monroe (22)	Caspian Tern	15	714	Cook (373)
Chuck-will's-widow	7	13	Johnson (4)	Black Tern	6	18	Clinton (7)
Eastern Whip-poor-will	31	103	Mason (10)	Common Tern	11	39	Lake (21)
Chimney Swift	96	2789	Union (393)	Forster's Tern	37	406	Clinton (86)
Ruby-throated Hummingbird	86	481	Union (30)	<b>Red-throated Loon</b>	1	1	Cook (1)
King Rail	2	3	McLean (2)	Common Loon	12	14	Kane (2)
Virginia Rail	25	100	Lake (31)	Double-crested Cormorant	69	5632	Lake (1275)
Sora	60	577	DuPage (56)	<b>Neotropic Cormorant</b>	1	1	Madison (1)
Common Gallinule	8	15	Kane (3)	American White Pelican	38	2798	Clinton (571)

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American Bittern	11	16	Cook (4)	Eastern Phoebe	97	1286	Cook (68)
Least Bittern	4	6	Monroe (2)	Great Crested Flycatcher	96*	1459	Cook (80)
Great Blue Heron	99	2410	Cook (308)	Western Kingbird	2	2	Madison (1)
Great Egret	48	1188	Cook (202)	Eastern Kingbird	97	1643	Alexander (128)
Snowy Egret	9	41	Union (13)	<b>Scissor-tailed Flycatcher</b>	1	1	Union (1)
Little Blue Heron	8	47	Alexander (13)	White-eyed Vireo	75#	1018	Jackson (132)
Cattle Egret	3	14	Pulaski (7)	Bell's Vireo	35	79	Johnson (11)
Green Heron	71	527	Cook (148)	Yellow-throated Vireo	85*	726*	Jackson (31)
Black-crowned Night-Heron	14	293	Cook (265)	Blue-headed Vireo	55	275	Cook (63)
Yellow-crowned Night-Heron	2	3	Jersey (2)	Philadelphia Vireo	27	51	Hardin (7)
<b>Glossy Ibis</b>	1	1	Mason (1)	Warbling Vireo	96#	2242	Cook (263)#
<b>White-faced Ibis</b>	1	9	Mason (9)	Red-eyed Vireo	91	962	Williamson (73)
Black Vulture	19	282	Pulaski (124)*	Loggerhead Shrike	9	20	Wayne (6)
Turkey Vulture	99	6337*	Clinton (210)	Blue Jay	99	6961	Cook (800)
Osprey	43*	181*	Clinton (40)*	American Crow	99	5798	Cook (319)
Mississippi Kite	11	53	Johnson (12)	Fish Crow	35*	391*	Alexander (44)
Northern Harrier	24	45	DuPage (6)	Carolina Chickadee	41	715	Monroe (59)
Sharp-shinned Hawk	21	24	Cook (2)	Black-capped Chickadee	63	3507	Cook (423)
Cooper's Hawk	56	250	Cook (48)	Tufted Titmouse	99	3220	Sangamon (128)
Bald Eagle	89	659	Fayette (47)	Horned Lark	74	760	JoDaviess (71)
Red-shouldered Hawk	61	321	Alexander (17)	Northern Rough-winged Swallow	90	3893	Cook (698)
Broad-winged Hawk	19	42	Union (10)	Purple Martin	85	2264	Cook (120)
<b>Swainson's Hawk</b>	1	1	Kane (1)	Tree Swallow	90	9626	Cook (1344)
Red-tailed Hawk	98	1041	DuPage (96)	Bank Swallow	56	1860	Hancock (500)
Barn Owl	7	11	Union (3)	Barn Swallow	97	7188	Cook (945)
Eastern Screech-Owl	25	57	Lake (10)	Cliff Swallow	84	6565	Lawrence (460)
Great Horned Owl	45	132	DuPage (17)	Ruby-crowned Kinglet	65	921	Cook (224)
Barred Owl	81	363	Mercer (29)	Golden-crowned Kinglet	5	25	Cook (13)
Belted Kingfisher	66	281	Cook (35)	Red-breasted Nuthatch	37	171	Cook (37)
Yellow-bellied Sapsucker	11	45	Carroll (14)	White-breasted Nuthatch	99#	2119	DuPage (189)
Red-headed Woodpecker	98	2021	Cook (105)	Brown Creeper	19	36	Cook (7)
Red-bellied Woodpecker	99	3909	DuPage (386)	Blue-gray Gnatcatcher	97	3713	Cook (352)
Downy Woodpecker	99	2548	Cook (314)	House Wren	96	5965*	Cook (427)
Hairy Woodpecker	88	602	Cook (77)	Winter Wren	5	10	Cook (5)
Pileated Woodpecker	87#	472	Union (31)	Sedge Wren	16	45	DuPage (8)
Northern Flicker	90	1846	Cook (305)	Marsh Wren	32	110	Lake (18)
American Kestrel	83	331	Cook (33)	Carolina Wren	91	910	Alexander (44)
Merlin	5	8	McHenry (3)	European Starling	99	19828	Cook (2002)
Peregrine Falcon	12	22	Cook (6)	Gray Catbird	99	2962	Cook (252)
Monk Parakeet	2	14	DuPage (13)	Brown Thrasher	96	1252	Lake (71)
Olive-sided Flycatcher	2	2	Bureau (1)	Northern Mockingbird	63	372	Jackson (44)
Eastern Wood-Pewee	76	407	Monroe (36)	Eastern Bluebird	96	1687	Winnebago (109)
Yellow-bellied Flycatcher	2	2	Fayette (1)	Veery	61	316	Piatt (58)
Acadian Flycatcher	31	170	Williamson (24)	Gray-cheeked Thrush	59	296	Piatt (39)
<b>Alder Flycatcher</b>	1	1	Moultrie (1)	Swainson's Thrush	87	1497	Piatt (258)
Willow Flycatcher	18	31	Johnson (6)	Hermit Thrush	40	161	Cook (53)
Least Flycatcher	66	532	Lake (70)	Wood Thrush	91	1548#	Cook (69)

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American Robin	99	30160	Cook (4440)	Brewer's Blackbird	2	18	Lake (15)
Cedar Waxwing	36	316	Jackson (40)	Common Grackle	99	13487	Cook (1396)
House Sparrow	98	11475	Cook (1569)	Ovenbird	66	518	Piatt (156)
Eurasian Tree Sparrow	44*	735*	Mercer (114)	Worm-eating Warbler	32	104	Jackson (15)
American Pipit	38#	457	Clinton (123)	Louisiana Waterthrush	64#	271	Jackson (23)
Evening Grosbeak	3	11	Saline (9)	Northern Waterthrush	83#	978	Cook (109)
House Finch	93	2416	Cook (251)	Golden-winged Warbler	46	162	Cook (15)
Purple Finch	28	124	Cook (21)	Blue-winged Warbler	59	258	Cook (35)
<b>Red Crossbill</b>	1	18	Mason (18)	Black-and-white Warbler	74	598	Cook (80)
<b>European Goldfinch</b>	1#	2#	McHenry (2)#	Prothonotary Warbler	72	501	Alexander (38)
Pine Siskin	7	10	Cook (3)	Tennessee Warbler	86	1353	DuPage (121)
American Goldfinch	99	11471	Cook (1045)	Orange-crowned Warbler	26	77	Cook (18)
<b>Lapland Longspur</b>	1	3	Kane (3)	Nashville Warbler	89#	1520	Cook (273)
Smith's Longspur	4	77	Cook (70)	Mourning Warbler	4	4	Cook (1)
Grasshopper Sparrow	42	159	JoDaviess (20)	Kentucky Warbler	55	483	Jackson (61)
Chipping Sparrow	99	3906	Cook (237)	Common Yellowthroat	99	3531	Cook (175)
Clay-colored Sparrow	15	62	Cook (22)	Hooded Warbler	25	79	Jackson (12)
Field Sparrow	98	2911	Cook (159)	American Redstart	87	1118	Rock Island (98)
Lark Sparrow	37	142	Lee (18)	Cape May Warbler	27	105	Cook (31)
American Tree Sparrow	2	3	Cook (2)	Cerulean Warbler	19	56	JoDaviess (12)
<b>Fox Sparrow</b>	1	1	Winnebago (1)	Northern Parula	93	1314	Jackson (101)
Dark-eyed Junco	9	19	Cook (6)	Magnolia Warbler	48	159	Cook (30)
White-crowned Sparrow	89	3438	Cook (738)	Bay-breasted Warbler	25	51	Piatt (7)
<b>Harris's Sparrow</b>	1	2	Champaign (2)	Blackburnian Warbler	38	166	Piatt (31)
White-throated Sparrow	86	4613	Cook (1104)	Yellow Warbler	93	3738*	Cook (497)
Vesper Sparrow	46	215	Winnebago (36)	Chestnut-sided Warbler	50	152	Piatt (25)
LeConte's Sparrow	2	2	Cook (1)	Blackpoll Warbler	42	170	Alexander (18)
Savannah Sparrow	82	1826	Cook (322)	Black-throated Blue Warbler	13	46	Ford (17)
Henslow's Sparrow	41	348*	Lake (44)	Palm Warbler	95	5327	Cook (922)
Song Sparrow	96	5295	DuPage (715)	Pine Warbler	40	115	DuPage (21)
Lincoln's Sparrow	48	269	Cook (61)	Yellow-rumped Warbler	93	6925	Cook (1291)
Swamp Sparrow	70	1393	Cook (173)	Yellow-throated Warbler	70*	385*	Jackson (21)
Eastern Towhee	94	2131	DuPage (152)	Prairie Warbler	33#	183	Pope (29)
Yellow-breasted Chat	74#	556	Jackson (45)	Black-throated Green Warbler	73	652	Cook (100)
Yellow-headed Blackbird	3	16	McHenry (12)	Canada Warbler	2	2	Adams (1)
Bobolink	58	805	Union (73)	Wilson's Warbler	21	31	Cook (7)
Western Meadowlark	14	43	Ogle (25)	Summer Tanager	75	642	Alexander (54)
Eastern Meadowlark	97	2622	JoDaviess (120)	Scarlet Tanager	87	564	Cook (34)
Orchard Oriole	87	595	Pike (31)	Northern Cardinal	99	11357	DuPage (861)
Baltimore Oriole	98	3859	Cook (474)	Rose-breasted Grosbeak	96	3113	DuPage (168)
Red-winged Blackbird	99	53165	DuPage (4934)	Blue Grosbeak	65#	317	Union (21)
Brown-headed Cowbird	97	15279	St.Clair (2130)	Indigo Bunting	95	3523	Alexander (317)
Rusty Blackbird	3	9	Cook (4)	Dickcissel	83	1660	Lawrence (167)