

2024 ILLINOIS SPRING BIRD COUNT REPORT



Bay-breasted Warbler, Photo Rob Kanter

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INTRODUCTION

With 53 years of data collected the Spring Bird Count has become a useful resource for those looking at population trends of migrating birds in Illinois. We thank the 1,398 volunteers (98 counties) that participated in the 2024 count. The 2025 SBC will be on May ¹⁰.

SBC 2024 COUNT HIGHLIGHTS

A grand total of 425,269 birds were counted, and 264 species were recorded during the 2024 SBC. Some highlights from 2024 are listed below:

- ▷ Glossy Ibis reached a record high for county detections (4), across the state detections (15), and within a county detections (Fulton 12).
- ▷ Several species continue to break total county and across the state total detection records as they expand their range in Illinois including Black Vulture (27 and 421), Mississippi Kite (15 and 95), Red-shouldered Hawk (66 and 440) and Summer Tanager (77 and 797).
- ▷ Many warbler species (8) were detected in a record number of counties including: Northern Waterthrush, Prairie Warbler, Tennessee Warbler, Nashville Warbler, Northern Parula, Yellow Warbler, Yellow-throated Warbler, and Prairie Warbler.
- ▷ A record number of Osprey (184) were recorded across the state.
- ▷ Several species (18) were only found in one county including highlights: Redhead, Greater Prairie-Chicken, Piping Plover, Upland Sandpiper, Ruddy Turnstone, Red-throated Loon, Neotropic Cormorant, White-faced Ibis, Swainson's Hawk, Scissor-tailed Flycatcher, Red Crossbill, Swainson's Warbler, and Painted Bunting.



Northern Waterthrush, Photo by Rob Kanter.



Red-shouldered Hawk, 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, May 6 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 53 years worth of data. For many the count has become a yearly tradition and also multigenerational.

FINDINGS

Shorebird Declines

Shore birds are well known for their incredibly long annual migration routes. While it is amazing they can travel so far, it is also perilous for them as they face challenges throughout their range including habitat loss, hunting, pollution, and lack of food. Historically Illinois had large expanses of grasslands interspersed with marshes and wet meadows, which was beneficial for shorebirds. However, with the advent of row crop agriculture, which often includes practices like tilling and using drainage tiles, nearly all of the critical habitat for shorebirds has been lost. To combat some of these challenges stakeholders in Illinois have been working with farmers to encourage allowing “fluddles”, which are depressions in the land (left over from when Illinois was under glaciers) that can flood with water if fields are not drained. These fluddles have become important, and some may even say critical, stopover habitat for shorebirds. Moreover, with increased periods of drought, due to climate change, fluddles may supply a temporary source of water for wildlife. As management efforts are implemented it is imperative to continue to monitor shorebird populations. Figure 1 highlights trends for six shorebird species that migrate through Illinois three of which have a larger breeding and migration range (Spotted Sandpiper, Solitary Sandpiper, and Lesser Yellowlegs) and three of which have a smaller breeding and migration range (Sanderling, American Golden-Plover, and Pectoral Sandpiper). The species with larger ranges are stable in Illinois, while the species that have smaller ranges are in steep decline.



Top: Spotted Sandpiper
Bottom: American Golden-Plover, Photos by Rob Kanter.

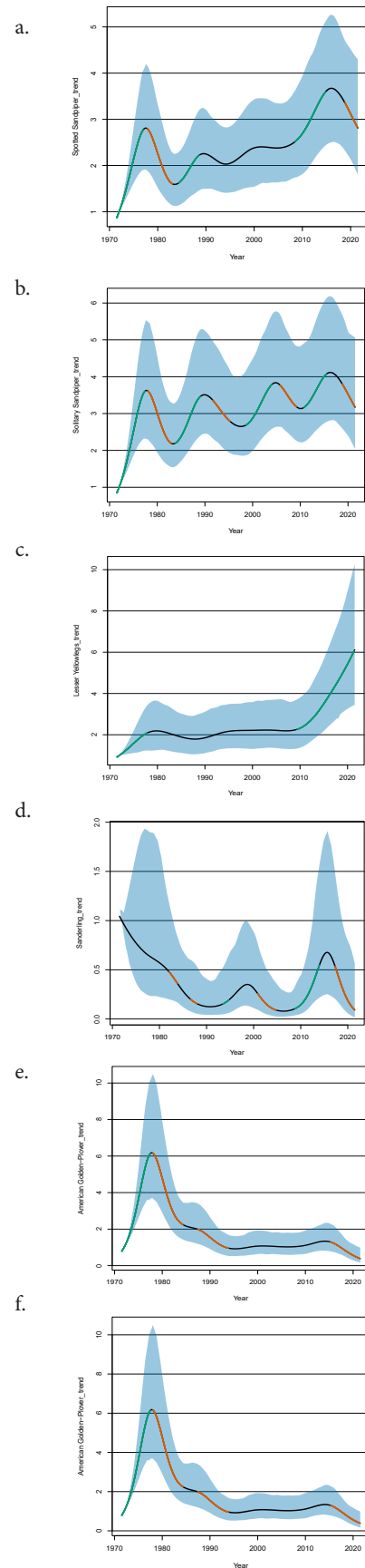
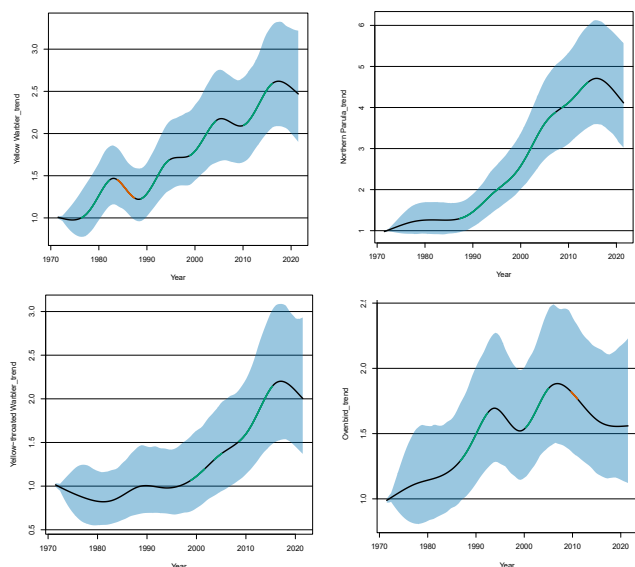


Figure 1. Population trend of a. Spotted Sandpiper b. Solitary Sandpiper c. Lesser Yellowlegs d. Sanderling e. American Golden-Plover and f. Pectoral Sandpiper over the 50 years of SBC. The y-axis is the relative trend of the species and the x-axis is the year.

Spring Phenology and Warblers

With a rapidly changing climate the big question remains “Can birds adapt quickly enough”? What scientists are finding is that for some species this answer seems to be “Yes”. Most warbler species are known for their long-distance migrations, which puts them at greater risk for a phenological mismatch since they typically migrate based on learned or genetic information vs assessing current conditions like short-distance migrants. To better understand how birds are adapting scientists are studying birds using many different methods including genetic mapping. The Bird Genoscape Project maps out an individual’s origins and can use those data to help explain how geography plays a part in a species decline. Interestingly, they found that the Midwest populations of Yellow Warblers are doing better than Yellow Warblers in the west. It makes one wonder if the same could be true for other warbler species that migrate through Illinois. Figure 2 highlights four warbler species that are not showing population declines, but rather increases in Illinois. Spring Bird Count Warbler numbers typically fluctuate because the count does not always coincide with peak migration. Also, all four of these species are known breeders in Illinois and the perceived increase could be the result of birds returning to breeding territories sooner, a learned behavior.

Figure 3. Population trend of Yellow-Warbler and Northern Parula (top, l-r) and Yellow-throated Warbler and Northern Waterthrush (bottom, l-r) adjusted for effort, statewide over 50 years of Spring Bird Count. The y-axis is the relative trend of the species and the x-axis is the year.



Yellow Warbler, Photo by Rob Kanter.

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, Wood Thrush, which are declining across much of their range, may be increasing in Illinois. This year we documented the greatest number of Wood Thrush across the state (1598) since the beginning of SBC. Given they have declined over 50%, according to Breeding Bird Survey (BBS) data, it is unusual we would observe so many in Illinois. However, if birds are migrating earlier, because of climate change, it could be that historically more came through Illinois following the SBC, and now that they are migrating sooner we are detecting far more during SBC as a result.

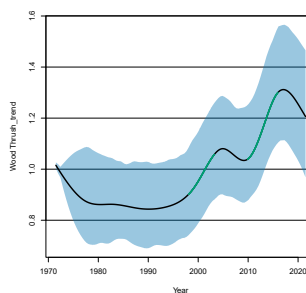


Figure 4. Average # of Wood Thrush adjusted for effort, statewide over 50 years of Spring Bird Count. The y-axis is the relative trend of the species and the x-axis is the year. Wood Thrush (right), Photo by Tara Beveroth.

Common Species

One of the more interesting aspects of the data from Spring Bird Count is the consistency with which certain species are the most frequently encountered. 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 2024. Two species that can share similar habitat, the Common Yellowthroat and Indigo Bunting, have moved up in rank. A surprise species in the top 20 this year is the Baltimore Oriole.



Common Yellowthroat, Photo by Rob Kanter



Indigo Bunting Photo by Tara Beveroth.

Table 1. The relative rank of species in terms of abundance (top 20 in 2024) in a given year.

Species	2020	2021	2022	2023	2024
Red-winged Blackbird	1	1	1	1	1
American Robin	2	2	2	2	2
Canada Goose	3	4	3	4	3
European Starling	4	3	4	3	4
Northern Cardinal	8	11	11	9	5
Brown-headed Cowbird	10	10	8	5	6
House Sparrow	11	9	10	7	7
Common Grackle	10	7	6	6	8
Double-crested Cormorant	12	5	5	20	9
American Goldfinch	9	15	12	8	10
Blue Jay	14	14	14	13	11
Mourning Dove	13	13	15	11	12
Common Yellowthroat	32	21	25	33	13
Indigo Bunting	19	16	20	34	14
Tree Swallow	9	11	9	10	15
Turkey Vulture	17	18	17	16	16
Cliff Swallow	16	12	16	15	17
Song Sparrow	18	24	24	22	18
House Wren	20	26	22	18	19
Baltimore Oriole	31	25	36	29	20

Volunteer Distribution

In 2024 we received data from 98 of the 102 Illinois counties. There were 33 counties with at least 10 volunteers and 16 with at least 20 volunteers. There were 732 parties/groups, more than half of which were from northeast Illinois.

Compiler Recordings

We had nearly 1400 volunteers in 2024 a rise of 50 from 2023. Cook county again recorded the most species coming in with 201, followed closely by Lake at 186. There were 82 counties that broke 100 species. Table 2 provides the effort in each of the counties during the Spring Bird Count and recognizes those that compile county wide census data. It is great to see new generations of birders taking part in the SBC. Amazingly, some volunteers have been counting since the beginning of the count. This past year we had one compiler retire from the count. Jack Armstrong (Winnebago) retired after being part of SBC since 1972! Unfortunately we have also lost many amazing compilers in passing over the years. Most recently we lost Bob Randall (Cass) and Pete Weber (Richland). Both were known naturalist, conservationists, citizen scientists and long-time SBC compilers.

2024 Species Accounts and Records

To date the running species total for the SBC is 338 species. Table 3 gives accounts of all 264 species detected during the 2024 SBC.

CONCLUSION

As we prepare for the 2025 SBC (May 10th) we have a few counties that need compilers. If you are interested in exploring some new terrain please let us know. Even if you cannot count on Saturday, you can count a county that needs a compiler/volunteers on the Sunday of count weekend instead. For 2025 we are currently looking for compilers for the following counties: Crawford, Kane, Livingston, White and Winnebago. **For SBC updates or compiler information please visit the website at <https://spring-bird-count.inhs.illinois.edu/> or contact Tara Beveroth at beveroth@illinois.edu.**

ACKNOWLEDGEMENTS

We would like to thank the many compilers and volunteers that make the SBC possible and have helped with over the years. We would also like to thank the Illinois Department of Natural Resources, the Illinois Audubon Society, The Illinois Ornithological Society, Bird Conservation Network, numerous local Audubon chapters throughout the state, and all other organizations that have assisted in recruiting volunteers and contributing to the success of SBC. For help with data entry and analysis we would like to thank Wren Dulnev. Also, we thank Rob Kanter and Paul Marcum for use of their photos.



Cedar Waxwings, Photo by Rob Kanter

Key:
 Top # = Species
 Bottom # = Observers

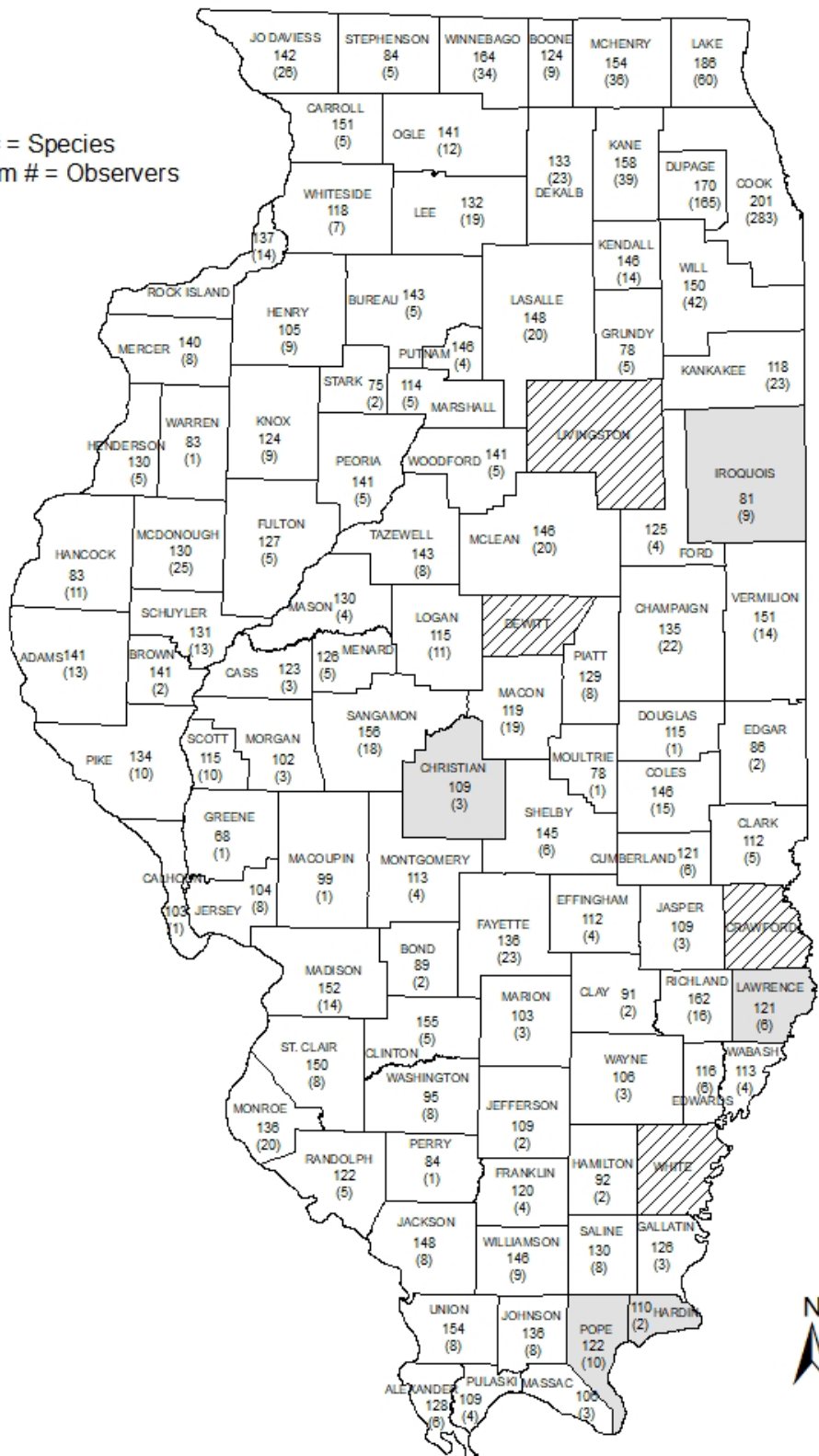


Figure 5. The number of species detected and participants (in parentheses) in Illinois Counties in 2024. Gray counties indicate 2 count days. Hatched lines indicate no data received.

Table 2. 2024 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	141	2660	13	11	4:35	15:39	N.R.	35	0	8	11	0	Marcy Phillips
Alexander	128	5918	6	5	5:13	17:40	7.9	232.17	0	18.55	24.554	0	Allen Gathman
Bond	89	1456	2	1	5:45	18:15	4	167	0	2 1/2	10	0	Charley Marbut
Boone	124	4039	9	7	3:30	21:00	25	131.5	30	31.25	11.25	12	Joel Neylon
Brown	141	2703	2	1	4:00	16:30	3	47	0	8	4.5	0	Mike Ward
Bureau	143	6720	5	4	3:30	18:30	16.1	265.1	0	17.3	24.7	0	Douglas Stotz
Calhoun	103	1054	1	1	5:10	16:40	1.2	114.7	0	1	9.5	0	Bill Atwood
Carroll	151	4112	5	3	1:49	16:30	6.1	156.1	0	10.75	19.25	0	Jeff Baughman
Cass	123	2115	3	2	5:00	17:30	3	160	0	4	14	0	Robert Randall
Champaign	135	4492	22	16	4:35	19:00	50.39	96.6	0	51.25	6	0	Beth Chato
Christian*	109	1768	3	2	5:15	18:50	1.1	111	0	2	54	0	Natalie Misner
Clark	112	1761	5	3	4:15	16:45	7	35	2	15	4	0	Larry Thorsen
Clay	91	700	2	2	5:30	15:00	2	175	0	2.5	8.5	0	Wade Ulrey
Clinton	155	8209	5	4	3:40	7:00	20	550	0	20	35	0	Dan Kassebaum
Coles	146	4238	15	8	4:00	20:00	22.35	111	0	28	12.25	1.5	Tyler Funk
Cook	201	44461	283	167	3:35	19:10	412.87	189.97	8.42	467.21	38.19	14.39	Alan Anderson
Crawford	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Cumberland	121	2292	6	4	4:15	17:00	11	114	0	23	4	0	Larry Thorsen
De Kalb	133	8384	23	11	5:00	19:19	57.1	377	50	56.85	26	1.75	Karen Lund
De Witt	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Douglas	115	1247	1	1	6:00	4:15	5.75	71.25	0	4.45	4.5	0	Tyler Funk
Du Page	170	28553	165	67	3:30	20:45	325	412	9	334.5	67.5	5.5	Joe Suchecki
Edgar	86	922	2	1	5:36	16:01	1.7	56.8	0	4	4.8	0	Marv Piwoni
Edwards	116	1368	6	4	4:30	20:00	8	341	0	8	81	0	Bob Shelby
Effingham	112	3998	4	3	6:00	19:00	5.5	66	0	13	8.5	0.5	Mary Ann Hoeffliger
Fayette	136	4072	23	12	4:45	20:00	19.63	418	0	20.5	26.47	0	Kathy Stokes
Ford	125	1633	4	4	6:07	16:07	0	0	0	0	0	0	Aerin Tedesco
Franklin	113	679	2	1	5:58	18:22	0	0	0	0	0	0	Kristen Ragusa
Fulton	125	4015	6	3	5:30	21:00	6.5	196	0	8.25	22	0	Rick Fox
Gallatin	126	1836	3	1	4:28	15:20	4.28	85.18	0	2.3	8.7	0	Tara Beveroth
Greene	68	297	1	1	5:30	16:30	1.5	106.7	0	1	8.5	0	Bill Atwood
Grundy	78	1062	5	1	6:24	11:06	4	31.41	0	3.5	1.2	0	Janice Enos
Hamilton	92	322	2	3	6:15	7:00	0.5	74.5	0	1	11.25	0	Cathy DeNeal
Hancock	83	2255	11	6	6:00	19:00	7	327	0	7	23.8	0	Tim Etter
Hardin*	110	1808	2	2	6:08	20:18	0.72	89.38	0	1.9	21.48	0	Elizabeth Raikes
Henderson	130	3038	5	2	3:45	20:30	6.75	204	0	8.75	16.5	0	Chuck Leib
Henry	105	1173	9	1	5:20	18:01	4	125	4	4	15.33	12	David Johnson
Iroquois*	81	619	9	7	5:35	21:00	24.6	66	0	32.5	14	0	Jim Wanner
Jackson	148	6815	8	7	3:30	20:10	10.62	339.98	11.25	16	44.26	2.9	Rhonda Rothrock
Jasper	109	995	3	2	6:00	12:00	1.5	141	0	1.5	6	0	Bob Shelby
Jefferson	109	1433	2	1	5:30	17:30	4	130	0	1.5	7.5	0	Michael Heaney
Jersey	104	1380	8	6	3:35	12:45	1.53	41.2	0	1.8	12.7	0	Tom Fuller
Jo Daviess	142	8358	26	9	7:00	17:00	20.55	459	0	24.45	39.9	0	Grace Storch
Johnson	136	2578	8	3	5:28	20:44	19.5	94.5	0	27	6	0	Alex Lowe-Massi
Kane	158	11041	39	24	4:30	17:30	108.4	24.7	0	132.33	4.2	0.17	Joy Duerr
Kankakee	118	1974	23	9	4:50	18:30	17	89	0	28.5	14.5	0	David Atkinson
Kendall	146	7058	14	11	4:25	20:39	61	60.5	0	49	8.8	0	Keith Johnson
Knox	132	2792	8	7	1:56	21:50	7.4	190.6	0	7.66	16.46	0	Jim Mountjoy
Lake	186	17481	60	26	2:30	19:20	173.22	338.3	30.85	163.67	45.27	0	Adam Sell
LaSalle	148	6871	20	10	5:15	20:32	28.4	610.5	0	32.25	32.2	0	Diana Rod
Lawrence*	121	4844	6	4	6:00	23:00	5	164	0	11	33	0	Julie St. John
Lee	132	5227	19	7	4:00	21:00	18.45	333.2	0	24.75	39	0	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	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Logan	115	2651	11	7	5:45	20:00	21.5	186.5	0	22	21.7	0	Lara Borgerson
Macon	119	1976	19	11	7:00	19:15	8.75	75	4	11.5	11.5	4	Melody Arnold
Macoupin	99	1247	1	1	5:30	20:30	6.74	95.8	0	8.5	2.92	0	Beth Groves
Madison	152	2585	14	5	5:15	15:30	14	113	0	36.25	7.25	0	Frank Holmes
Marion	103	786	3	1	5:30	11:30	1	48	0	1	4.5	0	Wade Ulrey
Marshall	114	1443	5	3	4:25	20:25	6.6	158	0	8.2	16.8	0	Pete Fenner
Mason	130	3321	4	3	5:45	16:00	11.5	147	0	13	9	0	Andy Gilbert
Massac	106	350	3	1	5:56	19:30	5.918	57.937	0	3.02	5	0	Dave Edlund
McDonough	130	4916	25	11	5:00	19:21	30.425	278.5	1	40.83	24.97	1.75	David Benson
McHenry	154	12227	36	24	4:30	5:15	98.6	417	0	99	30.3	0	Rob Gough
McLean	146	4668	20	8	5:30	6:35	42.4	179.5	0	53.5	35	0	Angelo Capparella
Menard	126	1618	5	4	5:30	18:00	12.86	36.5	5.08	13.8	8.15	1.6	Jim Herkert
Mercer	140	8878	8	5	0:00	20:30	11	332	3.5	9.5	39	3.5	Bill A. Bertrand
Monroe	136	4562	20	12	4:00	19:00	13.7	110	0	15.5	1.5	6	Mike Avara
Montgomery	113	1846	4	3	5:20	20:10	15	116	0	20.5	7.5	1	Mark Phipps
Morgan	102	956	3	1	5:30	17:30	2	78	0	3	9	0	Colin Dobson
Moultrie	78	1063	1	1	5:30	2:00	4	80	0	5	3	0	Anastasia Rahlin
Ogle	141	5940	12	8	N.R.	N.R.	32.75	346	0	38.75	22.2	1.75	Russ Cline
Peoria	141	3808	5	4	6:00	19:00	20.49	296	0	18.8	13.5	0	Mike Miller
Perry	84	676	1	1	10:50	19:00	4	58	0	4	2	0	Brian Chandler
Piatt	129	2652	8	4	4:50	21:00	25.93	44.2	0	22:31	4:17	0	Nate Beccue
Pike	134	5537	10	6	4:19	20:18	9.5	357	0	10	38	0	Jim Funk
Pope*	122	3899	10	7	5:30	19:15	11.25	176.2	0	16.25	25.75	0	Andrea Douglas
Pulaski	109	2074	4	2	7:05	13:45	0.75	74.4	0	3.17	9	0	Rhonda Rothrock
Putnam	146	4563	4	1	4:20	19:40	15.3	53.3	0	14.6	16.3	0	Douglas Stotz
Randolph	122	3186	5	3	4:43	19:15	6.8	247	0	11.33	19.67	0	Ann Sanders
Richland	162	3624	16	7	5:30	17:00	8	231	0	5.25	29	0	Karen Winkels
Rock Island	137	8933	14	9	3:45	18:45	25.7	405	0	26.25	64.75	0	Tim Murphy
St. Clair	150	5184	8	5	9:15	20:00	19.4	31.3	0	28.5	23.05	0	Richard Call
Saline	130	1494	8	8	4:30	9:00	5.5	176	0	9	25	0	Cathy DeNeal
Sangamon	156	6987	18	10	3:00	18:00	72	189	0	72	24	0	Joe Gardner
Schuyler	131	3073	13	8	5:00	18:00	14	158	0	16	20.5	0	Carol Benninghoff
Scott	115	1836	10	4	5:00	15:30	12.5	248	0	15	16	0	Marlys Bandy
Shelby	145	3061	6	5	6:00	22:00	10	232	0	12	24	0	Karen Forcum
Stark	75	714	2	1	5:20	21:15	6.5	40	0	6.5	1.5	0	Jeff Walk
Stephenson	84	1242	5	2	5:30	18:15	8.74	130.8	5	7.68	6.62	5	Carol Beatty
Tazewell	143	3437	8	6	5:20	19:00	24.6	213	0	24.3	22.7	0	Don Hartzler
Union	154	5063	8	6	7:00	20:00	17.75	427	0	20	40.75	0	Vernon Kleen
Vermilion	151	5143	14	12	5:30	21:00	20.07	179	0	34.93	12.74	12	Connie Cunningham
Wabash	113	1142	4	3	5:30	17:00	4	172	0	3	11	0	Jacque Cullison
Warren	83	1597	1	1	5:31	18:30	3.5	72	0	7.5	4	0	Ken Cramer
Washington	95	987	8	5	5:00	22:00	4.5	55.5	0	23.25	4	0	Martin Kemper
Wayne	106	819	3	2	5:30	19:00	3.5	190	0	3.5	7.5	0	Marcia Shelby
White	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Whiteside	118	3331	7	6	4:00	19:00	16	216.3	0	16	21	0	Randy Nyboer
Will	150	9724	42	19	5:15	19:00	81.75	225.7	0	88.25	33.95	0	Linda Hickey
Williamson	146	5585	9	5	4:40	19:10	9	196	0	11	14	0	Vicki Lang
Winnebago	164	17078	34	18	5:15	19:15	97.91	839.7	0	74.58	14.99	0	Jack Armstrong
Woodford	141	2961	5	5	5:25	19:25	22.83	139.2	0.5	20.3	4.85	0.5	Janice Enos

Table 3. Species accounts for the 2024 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	3#	11	Jackson (5)	American Coot	47	1809	Mason (500)
Snow Goose	10	57	St.Clair (28)	Sandhill Crane	27	495	Winnebago (111)
Greater White-fronted Goose	6	8	Cass (3)	Black-necked Stilt	6	11	LaSalle (3)
Canada Goose	97	18299	Cook (2160)	Black-bellied Plover	6	12	Cumberland (4)
Mute Swan	23	398*	Tazewell (81)	American Golden-Plover	15	1561	Coles (602)
Trumpeter Swan	13#	68	Lake (21)*	Semipalmated Plover	11	60	Gallatin (14)
Wood Duck	89	1971	Cook (229)	Piping Plover	1	1	Cook (1)
Blue-winged Teal	71	1234	Clinton (190)	Killdeer	97	2680	DuPage (202)
Northern Shoveler	32	144	Clinton (27)	Upland Sandpiper	1	2	Jackson (2)
Gadwall	19	152	2 Counties (30)	Ruddy Turnstone	1	1	Cook (1)
American Wigeon	6	13	DuPage (5)	Stilt Sandpiper	3	7	Richland (3)
Mallard	87	4629	DuPage (1074)	Sanderling	3	12	Cook (9)
American Black Duck	1	4	McHenry (4)	Dunlin	10	29	Fulton (11)
Northern Pintail	5	9	Pike (3)	Least Sandpiper	49	750	Richland (56)
Green-winged Teal	14	50	Cook (11)	White-rumped Sandpiper	3	9	Lawrence (6)
Canvasback	3	10	Rock.Island (7)	Pectoral Sandpiper	45	689	Woodford (131)
Redhead	1	1	Lake (1)	Semipalmated Sandpiper	10	20	Lawrence (6)
Ring-necked Duck	11	51	Cook (26)	Short-billed Dowitcher	5	12	Tazewell (6)
Greater Scaup	2	3	Calhoun (2)	Long-billed Dowitcher	5	20	Richland (12)
Lesser Scaup	24	134	Lake (28)	American Woodcock	19	76	Lake (20)
Bufflehead	5	8	McHenry (3)	Wilson's Snipe	26	95	Cook (20)
Common Goldeneye	2	2	2 Counties (1)	Wilson's Phalarope	4	5	Bureau (2)
Hooded Merganser	28	104	Henderson (11)	Spotted Sandpiper	81	711	Cook (92)
Common Merganser	5	14	Whiteside (10)	Solitary Sandpiper	81	635	Cook (47)
Red-breasted Merganser	14	179	Lake (81)	Greater Yellowlegs	52	278	Lawrence (43)
Ruddy Duck	17	252	Cook (125)	Willet	1	1	Lake (1)
Northern Bobwhite	57	335	Richland (20)	Lesser Yellowlegs	62	937	Brown (85)
Wild Turkey	87	1065	Winnebago (138)	Bonaparte's Gull	2	50	Clinton (33)
Greater Prairie-Chicken	1	1	Jasper (1)	Franklin's Gull	4	5	Sangamon (2)
Ring-necked Pheasant	49	340	Shelby (25)	Ring-billed Gull	34	4676	Cook (2860)
Pied-billed Grebe	39	114	Cook (20)	Herring Gull	3	291	Cook (143)
Horned Grebe	2	3	Cook (2)	Caspian Tern	16	630	Cook (411)
Rock Pigeon	83	2058	Cook (268)	Black Tern	9	27	McHenry (6)
Eurasian Collared-Dove	72	322	LaSalle (27)	Common Tern	3	44	Lake (33)
Mourning Dove	98	7464	DuPage (486)	Forster's Tern	21	227	Sangamon (62)
Yellow-billed Cuckoo	58	255	Jackson (17)	Red-throated Loon	1	1	Cook (1)
Black-billed Cuckoo	7	7	7 Counties (1)	Common Loon	11	21	2 Counties (3)
Common Nighthawk	37	114	Williamson (12)	Double-crested Cormorant	57	10850	Cook (3150)
Chuck-will's-widow	6	21	Gallatin (6)	Neotropic Cormorant	1	1	St.Clair (1)
Eastern Whip-poor-will	27	107	Gallatin (10)	American White Pelican	35	3120	Rock Island (783)
Chimney Swift	94	2610	Cook (441)	American Bittern	19	27	Cook (5)
Ruby-throated Hummingbird	91	642	Monroe (62)	Least Bittern	5	5	3 Counties (1)
King Rail	3	3	3 Counties (1)	Great Blue Heron	96	2317	Cook (336)
Virginia Rail	17	74	Lake (25)	Great Egret	50	1402	Will (341)
Sora	55	453	Lake (80)	Snowy Egret	7	14	Madison (4)
Common Gallinule	8	12	Cook (3)	Little Blue Heron	7	15	St. Clair (5)

Species	# of Counties	# of Birds	High County (Total)	Species	# of Counties	# of Birds	High County (Total)
Cattle Egret	2	9	St.Clair (7)	Bell's Vireo	49	168	Pike (17)
Green Heron	70	348	Cook (49)	Yellow-throated Vireo	87	816	Kendall (40)
Black-crowned Night-Heron	8	641	Cook (633)	Blue-headed Vireo	43	157	Cook (31)
Yellow-crowned Night-Heron	3	10	Alexander (6)	Philadelphia Vireo	17	23	Woodford (3)
Glossy Ibis	4*	15*	Fulton (12)*	Warbling Vireo	95	3255*	Cook (330)*
White-faced Ibis	1	2	Johnson (2)	Red-eyed Vireo	97*	1813	Pope (94)
Black Vulture	27*	421*	Jackson (97)	Loggerhead Shrike	7	11	Edwards (3)
Turkey Vulture	96	6209	Pike (293)	Blue Jay	98	7923	Cook (1609)*
Osprey	40	184*	Cook (40)	American Crow	98	4928	Winnebago (269)
Mississippi Kite	15*	95*	Alexander (22)	Fish Crow	34	385	Alexander (86)
Northern Harrier	30	42	Cook (5)	Carolina Chickadee	40	834	Williamson (69)
Sharp-shinned Hawk	15	24	Cook (5)	Black-capped Chickadee	60	2792	Winnebago (307)
Cooper's Hawk	56	266	2 Counties (52)	Tufted Titmouse	95	3220	Williamson (136)
Bald Eagle	82	693	Mercer (61)	Horned Lark	72	484	Lawrence (31)
Red-shouldered Hawk	66*	440*	Jackson (41)*	Northern Rough-winged Swallow	90	2546	Cook (456)
Broad-winged Hawk	26	58	Lake (12)	Purple Martin	86	2746	Mercer (260)
Swainson's Hawk	1	1	Kane (1)	Tree Swallow	93	6232	Cook (793)
Red-tailed Hawk	97	1053	DuPage (111)	Bank Swallow	44	1333	Cook (158)
Barn Owl	6	16	Union (7)	Barn Swallow	97	5038	Cook (532)
Eastern Screech-Owl	25	61	Lake (12)	Cliff Swallow	84	6191	Alexander (573)
Great Horned Owl	45	147	Lake (16)	Ruby-crowned Kinglet	58	361	Cook (118)
Barred Owl	77	473	Mercer (41)	Golden-crowned Kinglet	3	5	Cook (3)
Belted Kingfisher	71	298	Winnebago (32)	Red-breasted Nuthatch	15	23	2 Counties (3)
Yellow-bellied Sapsucker	18	60	Carroll (15)	White-breasted Nuthatch	92	2130	DuPage (186)
Red-headed Woodpecker	94	2333	Mercer (157)	Brown Creeper	13	20	Cook (5)
Red-bellied Woodpecker	97	4351*	DuPage (422)	Blue-gray Gnatcatcher	96	3971	Cook (299)
Downy Woodpecker	95	2414	Cook (245)	House Wren	92	5402	Cook (438)
Hairy Woodpecker	87	640*	Cook (69)	Sedge Wren	25	102	Cook (17)
Pileated Woodpecker	87	523*	Union (28)	Marsh Wren	37	209	Cook (55)
Northern Flicker	92	1917	Cook (328)	Carolina Wren	91	1544	Alexander (97)
American Kestrel	87	311	Cook (20)	European Starling	98	18253	Cook (1603)
Merlin	3	3	3 Counties (1)	Gray Catbird	97	4839	Cook (420)
Peregrine Falcon	7	9	Cook (3)	Brown Thrasher	98	1294	Winnebago (68)
Monk Parakeet	2	10	DuPage (8)	Northern Mockingbird	68	474	Jackson (53)
Olive-sided Flycatcher	18	32	Cook (7)*	Eastern Bluebird	96	2213	Fayette (122)
Eastern Wood-Pewee	94	1299	Williamson (78)	Veery	62	276	Cook (45)
Yellow-bellied Flycatcher	2	2	2 Counties (1)	Gray-cheeked Thrush	52	165	Kane (19)
Acadian Flycatcher	60	491	Alexander (52)	Swainson's Thrush	89	1031	Cook (80)
Alder Flycatcher	1	1	Madison (1)	Hermit Thrush	33	90	Cook (24)
Willow Flycatcher	15	26	Johnson (6)	Wood Thrush	95	1598*	Winnebago (78)
Least Flycatcher	68	399	Cook (70)	American Robin	98	25808	Cook (3111)
Eastern Phoebe	97	1389	Cook (71)	Cedar Waxwing	67	1186	Henderson (237)
Great Crested Flycatcher	97*	2361*	Cook (116)	House Sparrow	96	11288	Cook (1456)
Western Kingbird	3	5	Madison (3)	Eurasian Tree Sparrow	41	588	Mercer (82)
Eastern Kingbird	95	2680	Cook (151)	American Pipit	32	259	Putnam (49)
Scissor-tailed Flycatcher	1	1	Union (1)	House Finch	92	2579	DuPage (197)
White-eyed Vireo	76*	1175*	Jackson (159)	Purple Finch	28	77	JoDaviess (11)

Species	# of Counties	# of Birds	High County (Total)	Species	# of Counties	# of Birds	High County (Total)
Red Crossbill	1	1	Lake (1)	Blue-winged Warbler	47	184	Cook (26)
European Goldfinch	1#	18*	Lake (18)*	Black-and-white Warbler	84	539	Cook (79)
Pine Siskin	24	139	Pope (33)	Prothonotary Warbler	76*	599	Alexander (58)
American Goldfinch	98	10531	Cook (850)	Swainson's Warbler	1	1	Union (1)
Grasshopper Sparrow	39	138	Carroll (21)	Tennessee Warbler	97*	3703	Cook (276)
Chipping Sparrow	96	3155	Winnebago (129)	Orange-crowned Warbler	21	75	Cook (21)
Clay-colored Sparrow	15	31	Cook (7)	Nashville Warbler	89*	2367	Cook (432)
Field Sparrow	97	2886	Williamson (149)	Connecticut Warbler	3	3	3 Counties (1)
Lark Sparrow	38	159	Mercer (13)	Mourning Warbler	3	4	Lee (2)
Fox Sparrow	1	1	Will (1)	Kentucky Warbler	61	631*	Alexander (66)
Dark-eyed Junco	11	45	Cook (16)	Common Yellowthroat	98	6771*	DuPage (435)
White-crowned Sparrow	91	5162	Cook (1525)	Hooded Warbler	23	54	Pope (7)
Harris's Sparrow	2	2	2 Counties (1)	American Redstart	92	1363	Rock Island (124)
White-throated Sparrow	95	4787	Cook (1310)	Cape May Warbler	46	128	Cook (27)
Vesper Sparrow	45	188	Winnebago (23)	Cerulean Warbler	19	55	JoDaviess (13)
LeConte's Sparrow	2	3	Woodford (2)	Northern Parula	94*	1524*	Williamson (132)
Savannah Sparrow	80	1070	DuPage (179)	Magnolia Warbler	66	277	Cook (28)
Henslow's Sparrow	44*	215	Cook (25)	Bay-breasted Warbler	35	67	Cook (8)
Song Sparrow	96	5665	DuPage (740)	Blackburnian Warbler	53	189	Cook (31)
Lincoln's Sparrow	50	210	Cook (65)	Yellow Warbler	97*	3783*	DuPage (430)
Swamp Sparrow	64	908	Cook (208)	Chestnut-sided Warbler	69	308	Cook (35)
Eastern Towhee	97	1952	Winnebago (123)	Blackpoll Warbler	67	376	Alexander (40)
Yellow-breasted Chat	79*	690*	Jackson (51)	Black-throated Blue Warbler	8	19	Cook (7)
Yellow-headed Blackbird	3	16	McHenry (13)	Palm Warbler	81	2304	Cook (582)
Bobolink	56	705	Pope (100)	Pine Warbler	36	111	Pope (22)
Western Meadowlark	18	49	Hancock (15)	Yellow-rumped Warbler	88	2957	Cook (694)
Eastern Meadowlark	97	2738	JoDaviess (117)	Yellow-throated Warbler	72*	322	Williamson (20)
Orchard Oriole	92*	956*	Pike (47)	Prairie Warbler	35*	229	Williamson (66)
Baltimore Oriole	96	5332	DuPage (558)	Black-throated Green Warbler	68	731	Cook (159)
Red-winged Blackbird	98	47609	DuPage (4475)	Canada Warbler	10	15	Boone (2)
Brown-headed Cowbird	97	11383	DuPage (810)	Wilson's Warbler	32	62	Cook (10)
Rusty Blackbird	3	5	Lake (3)	Summer Tanager	77*	797*	Alexander (76)
Brewer's Blackbird	4	12	Kendall (6)	Scarlet Tanager	84	913	DuPage (66)
Common Grackle	98	10889	Cook (1327)	Northern Cardinal	98	11416	DuPage (737)
Ovenbird	73	530	Cook (85)	Rose-breasted Grosbeak	93	4116	DuPage (286)
Worm-eating Warbler	23	82	Monroe (13)	Blue Grosbeak	72*	413*	Williamson (26)
Louisiana Waterthrush	60	255	Jackson (23)	Indigo Bunting	97	6391	Alexander (427)
Northern Waterthrush	83*	1244	Cook (261)	Painted Bunting	1	1	St.Clair (1)
Golden-winged Warbler	62	248	Lake (22)	Dickcissel	82	2398	Lawrence (214)