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The Kentucky Warbler Published by the Kentucky Ornithological Society

Vol. 95 No. 1 **FEBRUARY 2019**



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The Kentucky Warbler

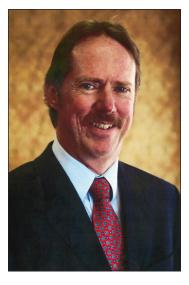
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Editor	Ben Yandell 513 Lymington Ct., Louisville, KY 40243-1640 benyand@gmail.com
-	
Layout	Mary Yandell
Editorial Advisory Board	Carol Besse, Blaine Ferrell
Secretary, Kentucky Bird Records Commi	ttee (KBRC) Ben Yandell
	513 Lymington Ct., Louisville, KY 40243-1640
	benyand@gmail.com

THE COVER

We thank Jamie Baker for his photograph of a Pacific Loon (*Gavia pacifica*), on right in photo, accompanied by a Common Loon (*Gavia immer*); Hopkins County, 22 November 2018.

IN MEMORIAM: LEE K. McNEELY (1953-2019)



Kentucky's ornithological community lost one of its most dedicated and influential members, Lee K. McNeely, 21 January 2019. Lee had been active in the Kentucky Ornithological Society since the early 1970s. He held a variety of positions on the Board, serving as Recording Secretary 1985-1989, Vice-President 1990-1991, President 1992-1993, Bird Records Committee Secretary 1995–2006, and Treasurer 1994–2018. Lee's familiar smile greeted members at the registration table at the Society's biannual meetings for nearly three decades.

Lee founded the Northern Kentucky Bird Club as an affiliated chapter of the Society in 1989, and kept it going for nearly 30 years. He organized three Christmas Bird Counts, compiling the Burlington count 1975–2018 (conducting the first count with only his wife, Lynda, along), the Warsaw count 1987–2018, and the Falmouth count 1998–2018. He also conducted two

Breeding Bird Survey routes for more than two decades.

Lee grew up in northern Kentucky, graduating high school with an interest in nature, and he received a degree in Biology from Georgetown College in 1975. After graduation he returned to Burlington and joined Peoples Deposit Bank. In 1990, Lee helped launch Heritage Bank in Burlington where he remained the rest of his career, retiring as Vice-President in 2016. Lee was also very active in the Burlington Baptist Church. Lee took and organized numerous birding trips to other places in the United States, as well as far beyond its borders. Besides birds, he also loved sports and actively played, refereed, and coached in many church and community softball and basketball leagues.

The Kentucky Ornithological Society would not be what it is today without Lee's support and dedication, and his contributions will always be appreciated, and his presence greatly missed.



THE FALL SEASON, AUGUST - NOVEMBER 2018 Ben Yandell

The overall average temperature for the season was near average: warmer by 0.7 degrees Fahrenheit (0.4 degrees Celsius). Continuing a pattern that began in May, August-October were all warmer than average, with August 4.8 degrees Fahrenheit (2.7 degrees Celsius) warmer. November was 5.1 degrees Fahrenheit (2.8 degrees Celsius) cooler than average. Every month had above-average precipitation, and total precipitation for the season was 67% above average. September's rainfall total was two-and-a-half times the average, and Louisville and Lexington set records for September. (Based on National Weather Service monthly averages in Louisville, Lexington, Bowling Green, Paducah, and Jackson compared to 1981-2010 averages and all-time records.)

Review species reported for the season were BLACK-BELLIED WHISTLING-DUCK (including the state's first nesting record), CINNAMON TEAL (second fall record), KING RAIL, HUDSONIAN GODWIT, SABINE'S GULL, MEW GULL (third state record), PACIFIC LOON, BROWN PELICAN, SWAINSON'S HAWK (fourth state record), continuing BROWN-HEADED NUTHATCH, ROCK WREN (third state record), and continuing HARRIS'S SPARROW. Other noteworthy reports include all three scoter species; the first report of Piping Plover since 2016; large numbers of Common Tern; unusually high numbers of Red-breasted Nuthatch beginning mid-September; a Clay-colored Sparrow; and several noteworthy early and late dates.

Unless stated otherwise, listing a report here does not mean the report has been accepted for inclusion in the official list of Kentucky birds. Decisions regarding the official Kentucky list are made by the Kentucky Bird Records Committee KBRC and are reported periodically in *The Kentucky Warbler*. The most recent KBRC decisions were reported in the November 2018 issue (Yandell 2018).

Details of most of the following reports were posted at the time on <u>birdky</u> and are available at <u>eBird.org</u>. August-November eBird reports covered 116 of Kentucky's 120 counties, and totaled 277 species, about 600 reporting observers, about 9400 reports, 119,400 lines of data, 3900 unduplicated attached photographs or audio files, and 892,000 individual birds reported (eliminating duplicate counts by groups and entries with an "x" instead of a number). 103 observers were listed in 20 or more reports. Observer and photographer names are not always clear in eBird, so the following summary may misidentify observers and roles.

Species order is based on AOS 2018. Comments about previous Kentucky bird records rely on the *Annotated Checklist of the Birds of Kentucky* (Palmer-Ball 2019).

BLACK-BELLIED WHISTLING-DUCK

- KBRC review required. All reports included. 2 at a roadside pond between Barlow and Wickliffe, *Ballard*, 1 August (ph SnC; accepted by KBRC). 2 still present n. of Simpsonville, *Shelby*, 17-18 August (JLu, PS, ph RB; accepted by KBRC). And for what may become the state's first confirmed nesting record for the species, an adult and 13 young were near New Concord, *Calloway*, 3 October (JLw, MLw, ph PHs) and through at least 29 October (WtG). Two adults had been reported in spring 2018 in *Calloway*.

Ross's Goose – 1 early, perhaps resident, at Basil Griffin Park, *Warren*, 20 August (ph RcS) and through October (m.ob.).

Greater White-fronted Goose – 60 were at Camp #9 on 4 October (ph JBa, CBz), early for group that large, Peak count was 10,050 at Sauerheber on 21 November (CPI).

Tundra Swan – 174 at Sauerheber on 21 November (CPI), the state's third-highest count on record.



Black-bellied Whistling Duck, Ballard, 1 August 2018, Sean Clinning

CINNAMON TEAL – Accepted by KBRC. 1 at Camp #11, 6 September (wr BPB, vd ph CBz, MM, ph JBa).



Cinnamon Teal (lower), Blue-winged Teal (upper) *Union*, 6 September 2018, Jamie Baker

Surf Scoter – All reports included. 1 at Camp #9 on 24 October (BPB, wr ph JBa, CBz). 1 at Smithland Dam, *Livingston*, 11 November (wr ph JBa, CBz). 2-3 at Waitsboro RA, *Pulaski*, 14-16 November (wr ph RD, RB). 2 on the Ohio River in Louisville, 17 November (wr RMd, ph JnS). 1 at Bailey's Point, Barren River Lake, *Allen*, 18 November (ph JW, CBz).

White-winged Scoter – 1 at Lake Liberty, *Casey,* 16-26 November (DCo, ph CBz, m.ob.) was the only report.

Black Scoter – All reports included. 1 at Freeman Lake, *Hardin*, 3-5 November (wr ph JnS, JrS, JW, BPB, vd CBz, JSo, SnC). 1 at Wolf Creek Dam, *Russell*, 12 November (wr RB). The Ohio River in Louisville, *Jefferson*, had 3 adult males on 13-14 November (StB, MgB, ph LMc, ph TB, CBe, m.ob.), 3 female/immature types on 14 November (ph BPB, MA), and 1 likely continuing adult male on 16-17 and 24-25 November (wr ph JW, m.ob.). 1 at Fagan Lake, *Marion*, 14 November (ph JSo). 1 at Lake Liberty, *Casey*, 17-26 November (DSv, LsC, ph RD, m.ob.). 1 at Mill Creek Lake, *Monroe*, 18 November (ph RcS). 1 adult male at Kissey Branch, *Estill*, 27-28 November (ph ChL, ph JnA).

Red-necked Grebe – Three locations; all singles; all within a four-day period. Ohio River at Louisville, *Jefferson*, 14 November (wr MA). Waitsboro RA, *Pulaski*, 15 November (ph RD). Lake Liberty, *Casey*, 16-17 November (wr DCo, ph CBz, wr DSv, LsC).

Eared Grebe – 1 at Freeman Lake, *Hardin*, 25 October (wr JnS). 1 at Wolf Creek Dam, *Russell*, 17-18 November (LyB, wr ph CBz, TrN); 2 there 24 and 30 November (wr RD, wr RB).

Chimney Swift – High counts include 1750 in Lexington, 8 September (wr CKAS/ASK, TnB, JdL, JsH, m.ob.) and 1000 in Paducah, *McCracken*, 5 October (wr MHy). Late singles at Douglass Hills,



Piping Plover - Carlisle, 12 August 2018, Michael Callan

Jefferson, 29 October (ph MY, BY) and at Jacobson Park, Lexington, Fayette, 30 October (DPt).

Ruby-throated Hummingbird – 1 late adult male at Lake Barkley, *Lyon*, 21-22 November (ph. RCo).

KING RAIL – KBRC review required. 1 at the Sauerheber Unit, 20 October (wr JBa, wr CBz, TG, TrN, JW, BvC, DoS, MA, NBr).

Virginia Rail – All reports included; all singles. Near Guthrie, *Todd*, 10 September (wr au JoH). Lake Barkley, *Trigg*, 18 September (WtG). A possibly injured bird in Berea, *Madison*, 9 October (ph ChL). At the Sauerheber Unit, 25 October (CBz, DL, JSo).

Common Gallinule – 1 heard at Adkins Swamp, Sinclair Unit, *Muhlenberg*, 3 August (wr RB, JBe). 1 at Lake Cumberland, *Russell*, 6 October (ph RB). American Avocet – Several reports this season. 1 at the Falls of the Ohio, *Jefferson*, 17 August (ph TB, RLa, m.ob.). 4 at Freeman Lake 18 August (JnS). 6 at Horseshoe Road, *Henderson*, 18-22 August (ph CC, m.ob.) and 1 there on 3 September (ph CC). 10 at Brown Generating Station, *Mercer*, 18 August (ph RD, RB). 3 along the Mississippi River, *Carlisle*, 4 September (ph DnR, AnL). 2 at Pfeiffer Fish Hatchery 7 September (NhN). 1 at Crappie Hollow (Blood River), *Calloway*, 22-27 October (ph HC).



Common Gallinule – *Russell*, 6 October 2018 Ray Bontrager



American Avocet - Henderson, 19 August 2018, Jamie Baker



Hudsonian Godwits - Henderson, 20 August 2018, Charlie Crawford

Piping Plover – 1 n. of Laketon Boat Ramp, Carlisle, 12 August (wr ph MiC, TrN, JW, CBz) was the state's first since August 2016.

Upland Sandpiper – Singles at Horseshoe Road, *Henderson*, on 11, 16, and 19 August (TrN, MiC, ph CBz, ph JW, ph JBa, m.ob.).

HUDSONIAN GODWIT – Accepted by KBRC. 20 at Horseshoe Road, *Henderson*, 20 August (ph CC), a record high count.

White-rumped Sandpiper – 1 at Minor Clark Fish Hatchery, *Rowan*, 26 August (vd TrN); 1 at Camp #9 on 12 September ph CBz, JBa). 3 on 14 September (ph BWu); up to 11 there 17-25 September (m.ob.). 1 at Pfeiffer Fish Hatchery 9 September (ph TQ). 4 at Camp #11 on 20 September (wr ph CBz, JBa).

Willet – 2 at the Falls of the Ohio on 15 August (wr JBa). 2 at Jonathan Creek Embayment, *Marshall*, Aug 23 (wr ph HC). 2 at Camp #9 on 31 August (ph BPB, MM).

Red-necked Phalarope – 1 at Minor Clark Fish Hatchery, *Rowan*, 8 September (ph RbC). 1 at Cave Run Lake, *Bath*, 18 September (wr JSo). 1 at Camp #11, 4 October (BPB, ph JBa, CBz).

SABINE'S GULL – KBRC review required. 1 at Wolf Creek Dam, *Russell*, 11 September (wr ph RB). **Franklin's Gull** – 1 at Green River Lake, *Adair*, on 2 November (ph RD) was farther east than is typical.

MEW GULL – KBRC review required. 1 at KY Dam, *Marshall*, 24 November (wr ph JW, ph CBz).

Lesser Black-backed Gull – Singles at Fishing Creek, Lake Cumberland, *Pulaski*, 12 September (RD) and Cedar Creek Lake, *Lincoln*, 9 November (JKe) were local firsts.

Glaucous Gull – 1 at Lake Peewee, *Hopkins*, 23 November (ph JP, ph ShA, JoH, TmD) was a local first and only the second record away from the major lakes and rivers. 1 at KY Dam, 24-25 November (ph CBz, ph JW, m.ob.).

Common Tern – The passage of Hurricane Florence was likely a factor in several noteworthy reports. A total of 137+ on Lake Cumberland, *Pulaski/Russell*, 17 September (wr ph RB, wr ph RD) set a new high count for fall. That same date had a report of 7 on Martins Fork Lake, *Harlan* (wr ph JBa, BPB, CBz). Groups of a dozen or more reported 23-28 September on lakes in *Allen*, *Barren*, and *Russell* (m.ob.). A total of 56 reported from two locations at Barren River Lake, *Allen/Barren*, 26 September (ph RcS, wr TD).

Red-throated Loon – 1 at Bailey's Point, Barren River Lake, *Allen*, 18-20 November (wr ph JW, ph CBz, ph RcS, RB). 1 at

- Freeman Lake, *Hardin*, 21 November (wr ph JnS).
- PACIFIC LOON KBRC review required. Singles at Lake Cumberland, *Russell*, 17 November (wr ph RB, LyB) and Lake Peewee, *Hopkins*, 20-25 November (wr (RbR, vd ph CBz, m.ob.).
- Common Loon 60 on Freeman Lake 13 November (JnS) was a notable count. 2-3 loons landed on roads and were killed by vehicles mid-November, *Logan* (ST, FL).
- American White Pelican 1100 on Eddy Creek embayment, Lake Barkley, *Lyon*, 12 October (ph TmD, ph JoH). 60 over e. *Jefferson*, 26 September (MM); and 2 at the Falls of the Ohio 18 November (JSd); unusual that far east.
- BROWN PELICAN Accepted by KBRC. 1 at Lake Peewee, *Hopkins*, 11-12 August (wr DoS, HtS, ph JBa, ph m.ob.).
- **Little Blue Heron** 1 at Pfeiffer Fish Hatchery 1-18 September (ph TQ, RbC, m.ob.).
- **Great Egret** 620 at Horseshoe Road, 19 August (ph CBz, ph JBa, ph JW).
- Snowy Egret 1 spent early October at Melco Flood Retention Basin, Louisville; last reported fairly late, 17 October (BPB).
- **Black Vulture** Relative high count of 219 at Falls of the Ohio, 20 August (MiC).
- **Mississippi Kite** 30 at Ballard WMA, *Ballard*, 26 August (CBz, DSv, LsC).
- **Broad-winged Hawk** 200 at Owensboro, *Daviess*, 26 September (BNo) was the season's high count..
- **SWAINSON'S HAWK** Accepted by KBRC. 1 along the Mississippi River floodplain north of KY 1308, *Carlisle*, 1 September (wr BPB, MM).
- **Great Crested Flycatcher** 1 in *Larue*, 13 October (wr JnS, RMd); second latest date on record.

- **Eastern Kingbird** Notable count of 100 in w. *Hardin*, 3 August (JnS, JrS).
- Eastern Wood-Pewee Late singles at Beckley Creek Park, *Jefferson*, 29 October (ph PS) and in *Warren*, 29 October (ph RcS).
- **Yellow-bellied Flycatcher** Late 1 in Lexington, 6 October (wr MTw).
- Willow Flycatcher Record late date. 1 at Taylor Fork Ecological Area, *Madison*, 28 September (banded ph MkP). KBRC review pending.
- Least Flycatcher Early reports include 1 at Schochoh, *Logan*, 12 August (ST) and 1 at Anchorage Trail, *Jefferson*, 18 August (JW). Late 1 in *Metcalfe*, 7 October (ph RcS).
- White-eyed Vireo Late 1 at Berea, *Madison*, 30 October (ph RFs, wr RBa).
- Bell's Vireo 1 at Schochoch, Logan, 9 September was a rare migrant away from nesting areas (ST). 2 lingered at Camp #11 through 12 September (CBz, MM, BPB, m.ob.). Even later was 1 heard at the Ken Unit, Peabody WMA, Ohio, 23 September (wr CBz).
- **Blue-headed Vireo** Late 1 in *Muhlenberg*, 24 November (wr DoS).
- Philadelphia Vireo Notably early reports include singles in LBL, Trigg, 24 August (wr AnL) and in Wayne, 29 August (RB). Late 1 in Hart, 18 October (wr JSo). 8 at Anchorage Trail, Jefferson, 29 September (PB, JB) is one of the higher counts on record.
- **Blue Jay** 200 at Lexington Cemetery, 28 September (KyB) and 450 at Wolf Creek Dam, *Russell*, 6 October (RB) were the season's peak counts.
- **Purple Martin** An impressive estimate of 30,000 at Bowling Green, *Warren*, 27 August (wr ph RcS, TD, PS).
- Tree Swallow Reports of late birds include 2 at Lake Peewee, *Hopkins*, 20 November (wr CBz) and 2 at Sledd Creek, *Marshall*, 28 November (wr HC).

Bank Swallow – 1000 along the Mississippi River, *Carlisle*, 18 August (AnL) was the season's peak count.

Cliff Swallow – 500 along the Mississippi River, *Carlisle*, 18 August (AnL) was the season's peak count.

Barn Swallow – Late 1 at Pfeiffer Fish Hatchery, 28-30 October (wr ph TQ, m.ob.).



Red-breasted Nuthatch – *Jefferson*, 20 October 2018, Karen Bonsell

BROWN-HEADED NUTHATCH

Previously accepted by KBRC. Continuing reports at the London Ranger District Office, *Laurel*, 3 on 19 August (MIH, GIP) and 1-2 on 16 September (m.ob.). 1 reported from the KY Dam Airport Road location in *Marshall*, 6 October (HC).

ROCK WREN – Third state record. KBRC review required. 1 at the Sauerheber Unit, 23 October (ph CC).

Sedge Wren – 2 at Big Rivers WMA on 1 October was a local first (ph CC).

Veery – Early 1 at Ben Hawes Park, *Daviess*, 2 September (RbR). Late 1 heard at night in *Wayne*, 6 October (RB).

Gray-cheeked Thrush – Early 1 heard in *Wayne*, 2 September (RB); 3 heard there 5 September.

Wood Thrush – Late 1 at Berea, *Madison*, 28 October (wr RFs, RBa).

Clay-colored Sparrow – 1 n. of Stanford, Lincoln, 12 October (wr ph JkE). Lark Sparrow – All reports included. 3 at McDonald Landing Road, *Henderson*, 5 August (wr RbR). 4 at the Louisville Landfill 6 August (ph SmF). 1 at Schochoh, *Logan*, 18 August (ST). 1 at Beckley Creek Park, *Jefferson*, 22 August (ph PS). 1 at Surrey Hills Farm, *Jefferson*, 23 August (ph BPB, m.ob.). 1 at Griggs Road, Morganfield, *Union*, 6 October (wr BvC, DoS).

White-throated Sparrow – Record early fall date; 1 at Anchorage Trail, *Jefferson*, 18 August (wr ph JW).

HARRIS'S SPARROW – KBRC review required. 1 at Schochoh Road, *Logan*, 18 November through end of season (vd ph ST, DT, m.ob.). 18 November ties the previous early date.

Dark-eyed Junco – For the fourth year, an adult male "Oregon" Junco visited a yard in Douglass Hills, Louisville, beginning 23 October and continuing sporadically through the season (wr ph BY, ph MY).

Yellow-breasted Chat – 1 in Bowling Green 3 October (VlB) was late.

Bobolink – 25 at Falling Springs Park, *Woodford*, 16 August (wr vd TrN).

Western Meadowlark – 3 in the Lower Hickman Bottoms, *Fulton*, 24 November (wr AnL).

Baltimore Oriole – 1 very late first-fall male at Schochoh Road, *Logan*, 28-29 November (ph ST).

Brewer's Blackbird – 600 in e. *Hopkins*, 27 November (RD) is a record high count for the state.



Leucistic Rusty Blackbird – *Fayette*, 23 November 2018, David Svetich

Ovenbird – Record late date. 1 at Hays Kennedy Park, Louisville, 23 November (wr ph JHd). KBRC review pending.

Northern Waterthrush – 1 along Goose Creek, *Clay*, 5 August (wr ph AsL) set a record early fall date.

Tennessee Warbler – 1 at Kentucky Dam Village State Resort Park, *Marshall*, 17 November (wr BvC, DoS) was very late.

Magnolia Warbler – 1 late at Green River Lake, *Adair*, 2 November (wr RD).

Wilson's Warbler – 1 early in Louisville 12 August (JB, PB). 1 photographed late at Catlessburg, *Boyd*, 24 October (RnV). Dickcissel – Late reports include singles n. of Stanford, *Lincoln*, 26-29 October (JkE); at Shaker Village, *Mercer*, 28 October (ph NBr); and at Surrey Hills Farm, *Jefferson*, 3 November (ph BPB).



Northern Waterthrush – *Clay*, 5 August 2018 Austin Langdon

LOCATIONS AND ABBREVIATIONS (Italics indicate a county name.)

au = audio recording
Camp #9 = Camp #9 Coal Preparation Plant,
Union
Camp #11 = former Camp #11 mine, Union
Falls of the Ohio, Jefferson
Hickman, Fulton
Horseshoe Road, Henderson
KBRC = Kentucky Bird Records
Committee
KY = Kentucky
KY Dam = Kentucky Dam, Livingston/
Marshall
LBL = Land Between the Lakes National

Lexington, Fayette
Louisville, Jefferson
m.ob. = multiple observers
Pfieffer Fish Hatchery, Franklin
ph = photograph
RA = Recreation Area
Sinclair Unit = Sinclair Unit, Peabody
WMA, Muhlenberg
Sauerheber Unit = Sauerheber Unit, Sloughs
WMA, Henderson
vd = video recording
WMA = Wildlife Management Area
wr = written documentation

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RA, Lyon/Trigg

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American Tree Sparrow - Jefferson, 25 November 2018, Pat Bell

OBSERVERS

multiple observers (m.ob.)

Central Kentucky Audubon Society / Audubon Society of Kentucky (CKAS/ASK) John Abrams (JnA) Sharon Arnold (ShA) Michael Autin (MA) Jamie Baker (JBa) Rebecca Bates (RBa) Jamin Beachy (JBe) Colleen Becker (CBe) Tom Becker (TB) Jane Bell (JB) Pat Bell (PB) Carol Besse (CB) Kyle Bixler (KyB) Clay Bliznick (CBz) Karen Bonsell (KB) Lyle Bontrager (LyB) Ray Bontrager (RB) Nancy Braun (NBr) Meg Brown (MgB) Steve Brown (StB) Valerie Brown (VlB) Tony Brusate (TnB) Michael Callan (MiC) Beverly Carrico (BvC) Robert Chadwick (RbC) Hap Chambers (HC) Sean Clinning (SnC) Lisa Combs (LsC) Ron Connor (RCo) Derek Coomer (DCo) Charlie Crawford (CC) Roseanna Denton (RD) Tammy Devine (TmD)

Tom Durbin (TD) Jackie Elmore (JkE) Samantha Fluke (SmF) Teresa Graham (TG) Whitney Gregge (WtG) Joseph Hall (JoH) Melissa Heraty (MlH) Joe Hodkiewicz (JHd) Jessica Hollis (JsH) Michael Heaney (MHy) Steve Kistler (SK) Rob Lane (RLa) David Lang (DL) Austin Langdon (AsL) Chris Leftwich (ChL) James Lowery (JLw) Mackenzie Lowery (MLw) Judy Lundquist (JdL) Joan Lurie (JLu) Andrew Lydeard (AnL) Frank Lyne (FL) Lindsey McMahon (LMc) Rosemary Meredith (RMd) Mark Monroe (MM) Noah Nelson (NhN) Teresa Noel (TrN)

Brandon Nooner (BNo) Brainard Palmer-Ball, Jr. (BPB) Daniel Patrick (DPt) Mike Patton (MkP) Glenn Perricone (GlP) Charlie Plush (CPI) Josh Powell (JP) Tommy Quarles (TQ) Daniel Redwine (DnR) Robert Rold (RbR) Rickey Shive (RcS) Jennifer Snyder (JnS) Jerry Snyder (JrS) Jeff Sole (JSo) Jake Souder (JSd) Pam Spaulding (PS) Heather Staggs (HtS) Donna Stricklin (DoS) David Svetich (DSv) Mark Tower (MTw) Debby Tyson (DT) Steve Tyson (ST) Ron Vanover (RnV) James Wheat (JW) Ben Yandell (BY) Mary Yandell (MY)



Sanderling – Rowan, 14 September 2018, Brian Wulker

counties

Summary of eBird reports

New with this edition of the seasonal report is a table summarizing eBird reports by species and month. The most current data can be found online in <u>eBird</u>. Column headings are as follows:

Species Common name. **ALL CAPS** if the species requires KBRC review. Species name

in **bold**, if reported on fewer than 20 lists.

#cos. Number of counties with a report of the species

earliest Date of the first report of the season; blank if the species is usually present before

the season begins.

latest Date of the last report of the season; blank if the species is usually present after the

season ends.

max Maximum count in a single report.

[month] Number of reports (not number of birds) that listed the species during the month,

counting grouped reports only once. Comparing across the season's months may

give a rough idea of arrival and departure patterns for species that migrate. If species reported in five or fewer counties, lists the counties with a report.

Counties listed from most to fewest number of reports.

Example of how to interpret the table

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	counties
Tennessee Warbler	65	22 Aug	17 Nov	30	11	333	224	6	

Tennessee Warbler was reported from 65 counties, with the first report of the season on 22 August and the last on 17 November. The highest count of individual birds on one report was 30. The monthly count of reports that included Tennessee Warbler shows a peak in September, with fewer mentions in October, and only 6 reports listing the species in November. Counties were too numerous to list for this species.

County abbreviations:

Adar	Adair
Alln	Allen
Barr	Barren
Boon	Boone
Butl	Butler
Clwy	Calloway
Carl	Carlisle
Carr	Carroll
Edmn	Edmonson
Fayt	Fayette
Fult	Fulton
Grup	Greenup
Hrln	Harlan
Hend	Henderson
Hick	Hickman
Hopk	Hopkins
Jeff	Jefferson
Laur	Laurel
Letc	Letcher

Livingston

Livn



Great Horned Owls - Warren, 15 November 2018, Rickey Shive

Mads	Madison	Rown	Rowan
Mrsh	Marshall	Tayl	Taylor
McCy	McCreary	Trig	Trigg
Merc	Mercer	Unon	Union
Muhl	Muhlenberg	Wayn	Wayne
Puls	Pulaski	Whit	Whitley
Rock	Rockcastle	Wolf	Wolfe

August-November 2018: Summary of eBird reports

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
BLACK-BELLIED WHISTLING-DUCK	3	1 Aug	29 Oct	14	3		2		Calloway, Ballard, Shelby
Snow Goose	12	11 Oct		2000			2	28	
Ross's Goose	3	20 Aug		10	1		2	3	Warren, Ballard, Wayne
Greater White-fronted Goose	12	4 Oct		2000			35	32	
Cackling Goose	1	27 Nov	27 Nov	3				1	Trigg
Canada Goose	82			460	388	420	459	481	
Mute Swan	3	6 Oct	27 Nov	4			10	8	Fayette, Oldham, Christian
Tundra Swan	3	13 Nov	26 Nov	12				7	Larue, Henderson, Union
Wood Duck	09			135	149	136	108	09	
Blue-winged Teal	39	3 Aug	26 Nov	250	62	114	73	14	
CINNAMON TEAL	1	e Sep	dəS 9	1		4			Union
Northern Shoveler	25	19 Aug		35	3	12	51	85	
Gadwall	37	4 Oct		300			117	183	
American Wigeon	17	4 Oct	28 Nov	100			38	36	
Mallard	74			950	234	267	400	450	
American Black Duck	19	20 Sep	30 Nov	24		2	15	25	
Northern Pintail	12	18 Sep	28 Nov	40		4	24	14	
Green-winged Teal	23	17 Aug		58	2	16	47	82	
Canvasback	8	23 Oct		9			2	15	
Redhead	22	15 Oct		300			9	51	
Ring-necked Duck	32	3 Aug		400	3	9	38	115	
Greater Scaup	5	16 Nov		9				10	Hopk, Mrsh, Jeff, Ohio, Puls
Lesser Scaup	28	16 Oct		450			10	114	
Surf Scoter	5	24 Oct	18 Nov	3			3	13	Puls, Alln, Jeff, Livn, Union
White-winged Scoter	1	16 Nov	26 Nov	1				10	Casey
Black Scoter	7	3 Nov	28 Nov	3				42	
Bufflehead	28	2 Nov		89				140	
Common Goldeneye	6	11 Nov		176				42	
Hooded Merganser	27	17 Aug		320	1	5	6	139	
Common Merganser	4	9 Nov	25 Nov	6				6	Jeff, Laur, Pike, Tayl
Red-breasted Merganser	18	9 Nov		40				81	
Ruddy Duck	29	15 Oct		70			29	113	

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Northern Bobwhite	32			20	53	15	9	4	
Wild Turkey	75			29	142	102	89	46	
Pied-billed Grebe	65	1 Aug		88	16	99	205	356	
Horned Grebe	27	15 Oct		380			23	195	
Red-necked Grebe	3	14 Nov	17 Nov	1				9	Casey, Jefferson, Pulaski
Eared Grebe	2	25 Oct	30 Nov	2			1	5	Russell, Hardin
Rock Pigeon	<i>LL</i>			1000	154	182	196	227	
Eurasian Collared-Dove	23			16	27	32	13	10	
Mourning Dove	105			400	961	1005	863	633	
Yellow-billed Cuckoo	70		25 Oct	8	275	165	57		
Black-billed Cuckoo	1	28 Sep	28 Sep	1		1			Jefferson
Common Nighthawk	40		6 Oct	300	80	26	9		
Chuck-Will's-Widow	1	20 Aug	20 Aug	0	1				Crittenden
Eastern Whip-poor-will	4	6 Aug	9 Sep	1	3	4			Rock, Fayt, Hart, Wolf
Chimney Swift	69		30 Oct	1750	306	401	215		
Ruby-throated Hummingbird	84		4 Nov	20	468	092	291	1	
KING RAIL	1	20 Oct	20 Oct	1			10		Henderson
Virginia Rail	4	10 Sep	25 Oct	1		2	4		Hend, Mads, Todd, Trig
Sora	5	17 Sep	25 Oct	7		9	37		Hend, Jeff, Muhl, Carl, Fayt
Common Gallinule	2	3 Aug	6 Oct	1	_		-		Muhlenberg, Russell
American Coot	40	3 Aug		1600	1	6	79	134	
Sandhill Crane	20	20 Oct	29 Nov	3500			1	70	
Black-necked Stilt	1	17 Aug	17 Aug	1	1				Ballard
American Avocet	5	17 Aug	27 Oct	10	10	3	3		Hend, Clwy, Carl, Jeff, Merc
Black-bellied Plover	3	15 Aug	18 Oct	2	4	9	1		Carlisle, Jefferson, Union
American Golden-Plover	7	29 Aug	9 Oct	1	3	6	9		
Semipalmated Plover	22		22 Oct	25	85	48	∞		
Piping Plover	1	12 Aug	12 Aug	1	4				Carlisle
Killdeer	87			1537	436	462	468	268	
Upland Sandpiper	1	11 Aug	19 Aug	1	6				Henderson
HUDSONIAN GODWIT	1	20 Aug	20 Aug	20	1				Henderson
Ruddy Turnstone	2	6 Aug	20 Sep	1	1	4			Union, Henderson
Stilt Sandpiper	13	11 Aug	9 Oct	19	19	34	11		
Sanderling	4	1 Aug	9 Oct	5	9	10	1		Rown, Carl, Hick, Unon
Dunlin	13	3 Oct	20 Nov	51			63	11	

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Baird's Sandpiper	8	1 Aug	23 Sep	2	6	28			
Least Sandpiper	32		23 Nov	06	188	167	71	6	
White-rumped Sandpiper	3	26 Aug	25 Sep	11	1	20			Rowan, Union, Franklin
Buff-breasted Sandpiper	4	13 Aug	22 Sep	2	5	10			Hend, Rown, Union, Jeff
Pectoral Sandpiper	27		31 Oct	150	111	116	70		
Semipalmated Sandpiper	20		14 Oct	32	83	114	5		
Western Sandpiper	10	10 Aug	22 Oct	4	13	17	1		
Short-billed Dowitcher	11	15 Aug	4 Oct	4	27	11	3		
Long-billed Dowitcher	9	22 Aug	21 Oct	11	1		16		
American Woodcock	9	4 Aug	voN 22	5	1	2		8	
Wilson's Snipe	20	23 Aug	28 Nov	25	1	4	61	47	
Spotted Sandpiper	48		voN 11	15	203	123	44	1	
Solitary Sandpiper	26		18 Oct	15	106	85	7		
Lesser Yellowlegs	24	3 Aug	3 Nov	74	80	61	58	1	
Willet	3	15 Aug	31 Aug	2	4				Jefferson, Marshall, Union
Greater Yellowlegs	24	3 Aug	17 Nov	14	47	51	107	16	
Wilson's Phalarope	4	3 Aug	7 Sep	1	3	7			Union, Clwy, Rown, Wayn
Red-necked Phalarope	3	8 Sep	4 Oct	1		2	3		Bath, Rowan, Union
SABINE'S GULL	1	11 Sep	11 Sep	1		1			Russell
Bonaparte's Gull	25	12 Oct		675			27	158	
Franklin's Gull	5	29 Sep	17 Nov	7		3	4	8	Mrsh, Barr, Clwy, Adar, Lyon
MEW GULL	1	24 Nov	24 Nov	1				2	Marshall
Ring-billed Gull	37	4 Aug		3000	65	119	126	364	
Herring Gull	19	12 Aug		200	4	99	37	109	
Iceland Gull	1	25 Nov	25 Nov	1				5	Marshall
Lesser Black-backed Gull	7	12 Sep	30 Nov	9		28	4	45	
Glaucous Gull	2	23 Nov	29 Nov	1				14	Marshall, Hopkins
Least Tern	4		4 Sep	63	58	9			Carl, Fult, Hend, Hick
Caspian Tern	23	1 Aug	12 Oct	18	51	48	4		
Black Tern	14	11 Aug	26 Sep	17	29	29			
Common Tern	11	18 Aug	27 Oct	75	2	28	3		
Forster's Tern	22	1 Aug	28 Nov	104	23	46	25	16	
Red-throated Loon	2	18 Nov	21 Nov	1				5	Allen, Hardin
PACIFIC LOON	2	17 Nov	25 Nov	1				21	Hopkins, Russell
Common Loon	24	11 Sep		185		14	34	202	

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Double-crested Cormorant	59			1000	229	303	246	220	
American White Pelican	13	3 Aug		1100	9	42	47	104	
BROWN PELICAN	1	11 Aug	11 Aug	1	10				Hopkins
American Bittern	7	26 Sep	13 Nov	2		1	10	1	
Least Bittern	1	3 Aug	3 Aug	2	1				Muhlenberg
Great Blue Heron	88			80	579	539	560	492	
Great Egret	49			620	373	322	238	96	
Snowy Egret	13		17 Oct	27	71	16	22		
Little Blue Heron	14		25 Sep	23	59	33			
Cattle Egret	8		27 Sep	173	24	9			
Green Heron	53		7 Nov	52	204	150	25	4	
Black-crowned Night-Heron	11		29 Nov	17	69	33	7	7	
Yellow-crowned Night-Heron	2		1 Sep	8	12	1			Jefferson, Marshall
Black Vulture	87			219	299	344	405	325	
Turkey Vulture	108			100	589	775	982	620	
Osprey	43		16 Nov	11	155	149	72	3	
Golden Eagle	1	28 Nov	28 Nov	1				1	Barren
Northern Harrier	39	18 Aug		9	7	35	70	98	
Sharp-shinned Hawk	27	20 Aug	28 Nov	3	3	16	33	46	
Cooper's Hawk	57			4	107	135	204	114	
Bald Eagle	65			13	132	136	186	246	
Mississippi Kite	13		6 Sep	30	115	6			
Red-shouldered Hawk	70			7	127	268	280	176	
Broad-winged Hawk	34	2 Aug	12 Oct	200	36	93	5		
SWAINSON'S HAWK	1	1 Sep	1 Sep	1		1			Carlisle
Red-tailed Hawk	93			9	254	251	383	419	
Barn Owl	2			1	1		2	1	Wayne, Christian
Eastern Screech-Owl	46			3	14	61	50	19	
Great Horned Owl	35			9	53	19	40	41	
Barred Owl	49			5	39	55	47	38	
Northern Saw-whet Owl	1	2 Nov	10 Nov	2				8	Jefferson
Belted Kingfisher	84			5	160	260	332	275	
Red-headed Woodpecker	63			26	114	127	142	93	
Red-bellied Woodpecker	86			17	384	802	1052	718	
Yellow-bellied Sapsucker	55	20 Sep		4		53	176	127	

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Downy Woodpecker	97			15	399	810	900	684	
Hairy Woodpecker	77			5	84	163	183	150	
Northern Flicker	91			34	130	358	969	476	
Pileated Woodpecker	83			10	197	360	314	214	
American Kestrel	84			13	165	176	278	298	
Merlin	20	e Sep		1		11	25	22	
Peregrine Falcon	19			2	36	37	33	16	
Great Crested Flycatcher	47		13 Oct	4	83	81	3		
Eastern Kingbird	63		23 Sep	20	323	63			
Olive-sided Flycatcher	6	23 Aug	30 Sep	3	2	15			
Eastern Wood-Pewee	94		29 Oct	16	409	584	178		
Yellow-bellied Flycatcher	10	3 Sep	6 Oct	1		16	1		
Acadian Flycatcher	43		4 Oct	9	09	73	1		
Willow Flycatcher	9		28 Sep	2	8	1			
Least Flycatcher	17	18 Aug	7 Oct	3	8	47	2		
Eastern Phoebe	98			14	156	397	394	83	
Loggerhead Shrike	14			2	6	11	6	18	
White-eyed Vireo	65		30 Oct	37	123	318	54		
Bell's Vireo	5		23 Sep	8	16	4			Muhl, Unon, Butl, Hend, Ohio
Yellow-throated Vireo	50		17 Oct	7	37	168	27		
Blue-headed Vireo	28	19 Aug	24 Nov	16	5	71	86	3	
Philadelphia Vireo	23	24 Aug	18 Oct	∞	2	57	47		
Warbling Vireo	24		3 Oct	5	21	62	2		
Red-eyed Vireo	72		16 Oct	32	153	569	45		
Blue Jay	111			450	621	1197	1474	957	
American Crow	110			300	726	945	1109	606	
Fish Crow	11		29 Nov	28	83	29	7	3	
Common Raven	5			4		14	4	-	Hrln, Letc, Bell, Grup, Boyd
Horned Lark	26			80	47	22	61	87	
Purple Martin	35		27 Sep	30000	192	13			
Tree Swallow	54		28 Nov	700	79	55	239	44	
Northern Rough-winged Swallow	42		16 Nov	170	164	114	66	2	
Bank Swallow	15			1000	77	21			
Cliff Swallow	23		13 Sep	200	68	18			
Barn Swallow	73		30 Oct	200	472	105	32		

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Carolina Chickadee	106			28	505	1078	1200	913	
Tufted Titmouse	101			34	447	903	688	710	
Red-breasted Nuthatch	58	11 Sep		20		57	266	232	
White-breasted Nuthatch	96			26	328	704	754	480	
BROWN-HEADED NUTHATCH	2	19 Aug	6 Oct	3	2	6	1		Laurel, Marshall
Brown Creeper	42	12 Oct		9			51	160	
ROCK WREN	1	23 Oct	23 Oct	1			1		Henderson
House Wren	51		18 Nov	8	86	162	82	8	
Winter Wren	30	1 Oct		4			35	54	
Sedge Wren	6	4 Aug	20 Oct	2	12	1	17		
Marsh Wren	5	11 Sep	28 Oct	5		2	39		Hend, Jeff, Muhl, Boon, Fayt
Carolina Wren	105			21	594	1015	1035	703	
Blue-gray Gnatcatcher	89		13 Oct	35	239	188	8		
Golden-crowned Kinglet	29	30 Sep		18		1	159	237	
Ruby-crowned Kinglet	53	15 Sep		10		17	227	120	
Eastern Bluebird	96			09	308	425	551	432	
Veery	8	2 Sep	6 Oct	2		12	1		
Gray-cheeked Thrush	19	2 Sep	12 Oct	18		52	6		
Swainson's Thrush	44	30 Aug	23 Oct	35	1	268	49		
Hermit Thrush	33	30 Sep		3		-	41	54	
Wood Thrush	35		28 Oct	16	24	20	16		
American Robin	66			1000	504	624	676	684	
Gray Catbird	64		4 Nov	17	131	383	194	_	
Brown Thrasher	65		29 Nov	18	68	240	124	28	
Northern Mockingbird	88			15	316	319	620	382	
European Starling	66			4500	460	650	814	758	
Cedar Waxwing	70			137	99	205	146	200	
House Sparrow	79			60	219	242	254	257	
American Pipit	15	8 Oct	29 Nov	35			10	33	
House Finch	64			43	295	370	519	485	
Purple Finch	29	12 Oct		16			30	100	
Pine Siskin	32	29 Aug		28	1		14	109	
American Goldfinch	102			150	739	802	689	740	
Lapland Longspur	4	15 Nov	25 Nov	15				4	Fayt, Fult, Hopk, Jeff
Eastern Towhee	83			12	291	271	286	262	

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
American Tree Sparrow	8	28 Oct		4			1	19	
Chipping Sparrow	84			56	246	209	276	150	
Clay-colored Sparrow	1	12 Oct	12 Oct	1			1		Lincoln
Field Sparrow	92			95	250	133	176	189	
Vesper Sparrow	8	12 Oct	23 Nov	4			17	9	
Lark Sparrow	3	5 Aug	6 Oct	7	8		2		Jefferson, Henderson, Union
Savannah Sparrow	26	20 Aug	25 Nov	24	3	1	66	34	
Grasshopper Sparrow	8	4 Aug	21 Oct	4	13	1	11		
Henslow's Sparrow	9	10 Aug	16 Oct	5	8	1	1		
LeConte's Sparrow	1	25 Oct	25 Oct	1			3		Henderson
Fox Sparrow	27	13 Oct		4			15	58	
Song Sparrow	85			90	377	265	632	619	
Lincoln's Sparrow	23	25 Sep	3 Nov	9		2	54	2	
Swamp Sparrow	45	29 Sep		75		2	212	160	
White-throated Sparrow	99	18 Aug		80	1		301	584	
HARRIS'S SPARROW	2	22 Nov	29 Nov	1				6	Logan, Simpson
White-crowned Sparrow	41	2 Oct		25			87	128	
Dark-eyed Junco	64	15 Sep		94		14	152	459	
Yellow-breasted Chat	30		26 Sep	4	33	26			
Bobolink	10	11 Aug	7 Oct	25	14	11	3		
Eastern Meadowlark	99			75	26	51	173	130	
Western Meadowlark	1	24 Nov	24 Nov	3				1	Fulton
Orchard Oriole	15		4 Sep	7	34	2			
Baltimore Oriole	37		29 Nov	8	71	49		2	
Red-winged Blackbird	79			6000	274	165	485	278	
Brown-headed Cowbird	48			3000	89	51	104	75	
Rusty Blackbird	12	18 Oct	29 Nov	300			13	42	
Brewer's Blackbird	3	24 Nov	29 Nov	009				9	Fulton, Hopkins, Simpson
Common Grackle	65			50000	205	220	374	224	
Ovenbird	29		23 Nov	<i>L</i>	4	72	12	1	
Worm-eating Warbler	15		2 Oct	4	13	31	1		
Louisiana Waterthrush	4		10 Aug	1	4				Lyon, Mads, Mrsh, Puls
Northern Waterthrush	12	5 Aug	20 Oct	7	1	21	10		
Golden-winged Warbler	28	24 Aug	7 Oct	7	4	78	4		
Blue-winged Warbler	28		29 Sep	4	12	69			

Species	#cos.	earliest	latest	max	Aug	Sep	Oct	Nov	Counties
Black-and-white Warbler	54		4 Nov	6	38	242	48	1	
Prothonotary Warbler	28		23 Sep	9	51	28			
Swainson's Warbler	3	24 Aug	5 Sep	7	2	1			Calloway, McCreary, Trigg
Tennessee Warbler	65	22 Aug	17 Nov	30	11	333	224	9	
Orange-crowned Warbler	20	16 Sep	26 Nov	2		6	4	5	
Nashville Warbler	31	28 Aug	27 Oct	3	1	62	73		
Mourning Warbler	7	e Sep	24 Sep	2		10			
Kentucky Warbler	18		$30~\mathrm{Sep}$	3	17	20			
Common Yellowthroat	63		e Nov	20	203	231	119	9	
Hooded Warbler	28		9 Oct	6	18	118	5		
American Redstart	99	15 Aug	2 Nov	56	27	413	83	3	
Cape May Warbler	23	19 Aug	29 Oct	8	2	35	43		
Cerulean Warbler	4	1 Aug	25 Aug	2	4				Carr, Edmn, McCy, Whit
Northern Parula	53		27 Oct	14	38	194	39		
Magnolia Warbler	74	23 Aug	2 Nov	18	10	450	260	1	
Bay-breasted Warbler	47	8 Sep	1 Nov	24		226	157	3	
Blackburnian Warbler	40	20 Aug	31 Oct	4	13	147	48		
Yellow Warbler	23		6 Oct	3	31	23	2		
Chestnut-sided Warbler	55	19 Aug	19 Oct	16	22	242	48		
Blackpoll Warbler	9	3 Sep	30 Sep	2		18			
Black-throated Blue Warbler	9	1 Sep	8 Oct	9		26	1		
Palm Warbler	46	6 Sep	30 Nov	16		70	183	15	
Pine Warbler	51		28 Nov	12	11	103	89	8	
Yellow-rumped Warbler	71	22 Sep		100		46	502	189	
Yellow-throated Warbler	46		12 Oct	5	22	146	17		
Prairie Warbler	35		20 Oct	5	40	58	9		
Black-throated Green Warbler	61		11 Nov	∞	12	252	275	3	
Canada Warbler	14	16 Aug	6 Oct	2	3	24	2		
Wilson's Warbler	17	12 Aug	12 Oct	4	_	38	8		
Summer Tanager	72		20 Oct	11	127	334	89		
Scarlet Tanager	49		18 Oct	14	33	150	32		
Northern Cardinal	105			28	981	1281	1323	994	
Rose-breasted Grosbeak	59	9 Sep	27 Oct	107		189	153		
Blue Grosbeak	52		6 Oct	15	169	69	7		
Indigo Bunting	85		27 Oct	220	595	361	207		
Dickcissel	23		3 Nov	45	100	15	9	1	

CHRISTMAS BIRD COUNTS, 2018-2019

James A. Wheat, Regional Editor for Kentucky CBCs

Thirty-seven Christmas Bird Counts (CBCs) were conducted this year in the Commonwealth of Kentucky. A total of 137 species was recorded, down from last year's 143. There were two additional count week birds reported: one Fish Crow, and one Orange-crowned Warbler; both birds were reported by seasoned observers. Total individuals counted were 382,137, which includes only birds identified to species. One count circle beat the century mark, which is extraordinary for Kentucky – East Allen County tallied 103 species this year – a great effort by the team there! Three other count circles tallied 90 or more species: Louisville (95), Ballard County and Russell-Adair County (91 each). Five count circles reported between 81 and 87 species, seven observed between 74 and 79 species, and the remaining 21 counted between 42 and 69 species.

Weather was rather mild in Kentucky. Many compilers commented on the low waterfowl numbers and species variety. The low temperatures ranged from 23°F to 49°F. The high temperatures ranged from 60°F to 38°F. All-day clear or cloudy weather was about evenly split on the counts. Of the eight counts that reported rain, seven reported all-day rain; mostly light rain. No snow was reported. Rivers and creeks were open. Lakes and ponds were open, with two counts reporting some frozen still water on smaller ponds. As always, the distribution of count days across the count period was not uniform. With the traditional holidays and related travel falling adjacent to the weekends this year, counts were distributed across fewer days: of the 23 days of the count period, only 13 were used to run counts. The seven weekend days hosted 23 of the 37 CBCs.

Highlights of this CBC season include the following. Most of these are on eBird checklists, most documented by photographs, and all have considerable identification notes on the rarities: Ross's Goose (23 on 3 counts), Cackling Goose (18 on 4 counts), Black Scoter (1 at Louisville), Long-tailed Duck (1 at Land Between the Lakes), Common Merganser (10 on 4 counts), Red-throated Loon (1 at Barren River Lake), Eared Grebe (3 on 2 counts), Great Egret (6 on 5 counts), Golden Eagle (5 on 3 counts), Barn Owl (10 on 3 counts), Short-eared Owl (11 on 5 counts), Merlin (10 on 7 counts), Peregrine Falcon (5 on 2 counts), SAY'S PHOEBE (1 at East Allen County; KBRC review required), White-eyed Vireo (1 at Ballard County), Brown-headed Nuthatch (2 at London), House Wren (10 on 6 counts), Marsh Wren (3 on 2 counts), Gray Catbird (4 on 3 counts), Black-and-white Warbler (1 at Louisville), Common Yellowthroat (2 on 2 counts), Palm Warbler (16 on 7 counts), Le Conte's Sparrow (6 on 2 counts), Lincoln's Sparrow (1 at East Allen County), and Brewer's Blackbird (4 on 2 counts).

The ten most numerous species were Common Grackle (115,559); European Starling (70,852); Red-winged Blackbird (27,397); Snow Goose (22,003); Brown-headed Cowbird (10,049); Mourning Dove (9,168); Mallard (8,347); Ring-billed Gull (7,698); Canada Goose (7,340); and American Crow (6,980). There were 18 common species that were reported on all 37 counts; 11 species were observed on only one CBC. Three count circles counted over 25,000 birds: Paradise (107,871); Elkton (34,086); and Ballard County (36,945).

The 462 participants (including some multi-CBC people) logged a total of 1,215.5 party hours and 7,250.25 miles. Birders spent 28 hours owling while travelling 133.75 miles. Seventeen feeder watchers logged 30.25 hours observing birds. We are working to increase CBC participation on some counts, though in some areas far from population centers, it's difficult to recruit observers.

Historically, many CBCs held in Kentucky were published in the Kentucky Ornithological Society journal *The Kentucky Warbler*, but were not included in the National Audubon Society

(NAS) CBC database. I am still engaged with NAS in the effort to include all such counts that meet qualifying criteria. When that project is complete, better trending can be derived from that foundation of data, as well as making the data available to researchers and the public.

I offer sincere thanks to the 462 observers who participated in this year's counts. Once again, most of these observations have also been reported in eBird. My special gratitude goes to the 37 hard-working compilers who organized and executed their counts, submitted count results online, and endured my many requests and questions. To those who completed rare bird reports or otherwise documented the unusual birds, thank you very much.

JACKSON PURCHASE (JackPr) - 2 counts

Ballard County - KYBC (all points within a 15-mile diameter circle, center at jct. KY 358 and Stove Corner Road — 37.12284 N, -088.9518 W). Habitat as described in 1984. Dec. 17; 5:00 a.m. to 5:00 p.m. CST. Mostly clear; temp. 30° to 57° F; wind NW 5-10 m.p.h. Water open.

Nine observers in three to five parties. Total party hours: 14.5 (7 on foot, 7.5 by car). Total party miles: 75 (3 on foot, 72 by car). Hours owling: 1.0. Total species 92; 36,946 individuals.

Observers: Clay Bliznick, Steve Graham, Teresa Graham, Andrew Lydeard, Mark Monroe, **Brainard Palmer-Ball, Jr. (compiler)**, Scott Record, Daniel Redwine, and Brian Wulker.

Weather conditions were excellent with clear skies, light breeze, and warm temperature. The species total (92) was about-average for this count in recent years. The diversity of waterfowl was relatively low, as were the numbers of some dabblers (Northern Shoveler, Gadwall, and Green-winged Teal). Most of the geese were observed flying over in a number of waves, mostly northbound, during the day. Highlights included a Cackling Goose, at least 6 American Woodcocks, a White-eyed Vireo (Ragland, McCracken Co.), 12 Red-breasted Nuthatches, a House Wren (West Ky WMA, McCracken Co.), 3 Loggerhead Shrikes, and 5 Le Conte's Sparrows (Ballard WMA). Natural food supplies appeared to be at least average, with many birds observed eating hackberry fruits.

Calloway County - KYCC (all points within a 15-mile diameter circle, center Douglas Cemetery; 36.600276°N, -88.199857°W). Habitat: 20% lake shoreline and streams, 35% open fields, 30% residential, and 15% deciduous and pine woods. Jan 5; 5:00 a.m. to 5:15 p.m. CST. Clear all day; temp. 34-56°F; wind SW, 6-9 m.p.h. Water open.

Thirteen observers in one to eight parties. Total party-hours 54 (10 on foot, 44 by car). Total party-miles 167 (11 on foot, 156 by car). Hours owling 0.25; feeder hours 1.5. Total species 79; 3,713 individuals.

Observers: Hap Chambers (compiler), Katherine Cohen, Melissa Easley, Bob Head, Larry Mahler, Mike Miller, Josh Powell, Elizabeth Raikes, Darrin Samborski, Kathy Terry, Kevin Warner, Sonya Wood-Mahler, and Aviva Yasgur.

Strange weather and lake levels for January. Sunny with temperatures reaching 58 degrees. Recent rain had caused lake levels to rise and creeks to be full.

Kentucky Lake levels were 4.5 feet over winter pool. There was no shoreline, mudflat or islands for resting birds. Warm temperatures also contributed to the low numbers and species of ducks. Killdeer and Cooper's Hawks were seen on count week in several locations but missed on count day. Fish Crow and Winter Wren were also seen during count week.

WESTERN COAL FIELDS (WCoal) – 5 counts

Daviess County, South - KYDS (all points within a 15-mile diameter circle, center on Hwy 142 just s. of Habit, KY; 37.693778°N, -86.99575°W). Habitat to be described. Dec. 29, 8:00

a.m. to 2:00 p.m. CST. Cloudy skies, no rain; temp 32-38°F; wind SE 4-7 m.p.h. Water open. Fifteen observers in one to seven parties. Total party-hours: 30 (4.5 on foot, 25. 5 by car). Total party-miles: 212.75 (2.75 on foot, 210 by car). Hours owling 0; feeder hours 1. Total species 55; 3,070 individuals.

Observers: Judy Adams, Pat Augenstein, Henry Conner, Tony Eaden, Brenda Eaden, Steve Hahus, **Mike Henshaw (compiler)**, Sherry Henshaw, Janet Howard, Mary Kissel, Celeste Lawson, Mary Thompson, Wendell Thompson, Frances Tichenor, and Lynn Tichenor.

We saw no Eurasian Collared-Doves this year, which reflects the reduction of sightings in the county this year. Also, the occurrence of Red-breasted Nuthatch reflects what others have seen at their bird feeders in the county this winter. A lack of any back water/flood water on the count day or during the count week resulted in few waterfowl species seen. We also have fewer blackbirds this count.

Mammoth Cave National Park - KYMC (all points within a 15-mile diameter circle, center at Park Headquarters; 37.18644°N, -86.1101°W). Habitat as described in 1980. Dec. 16; 7:00 a.m. to 3:00 p.m. Foggy morning, partly cloudy afternoon; temp. 44-55°F; wind NW 7 m.p.h. Water open.

Five observers in one to two parties. Total party-hours 11 (3 on foot, 8 by car). Total party-miles 78 (4 on foot, 74 by car). Hours owling 0. Total species 42; 529 individuals.

Observers: Sarah Bell, **Blaine Ferrell (compiler)**, Janet Kistler, Steve Kistler, and Andrew Sitlinger.

The weather in general was not great with fog in the morning, but the temperature was relatively warm. It was a good count, with an average number of species, considering that there were no cedar berries and thus we did not get Cedar Waxwings or many American Robins. A big miss for the day was Wild Turkey. There was an influx of Red-breasted Nuthatches. The relatively high number of Turkey Vultures was due to the occurrence of a roost near the park's visitor center. Thanks to those who participated.

Nolin River - KYNR (all points within a 15-mile diameter circle, center 0.5 miles south of Hilltop, eastern Grayson County; 37.38964°, -86.1137°). Habitat: woodland, farmland, river and Nolin Reservoir. Dec. 29; 4:30 a.m. to 5:00 p.m. Sky cloudy to partly cloudy; no rain; temp. 34-39°F; wind calm. Water open.

Six observers in one to two parties. Total party-hours 20.5 (10.5 on foot, 10 by car). Total party-miles 196 (2 on foot, 194 by car). Hours owling 1. Total species 65; 2,753 individuals.

Observers: John Brittain, Carol Friedman, Dan Givens, Richard Healy, Janet Kistler, and **Steve Kistler (compiler)**.

Highlights were watching a Sharp-shinned Hawk working a row of cedar trees and finding Short-eared Owls at a new location.

Paradise - KYPA (all points within a 15-mile diameter circle, center at Hopewell Cemetery in southern Ohio County — 37.27755 N, -086.95868 W). Habitat as described in 1993. Dec 30; 5:00 a.m. to 5:00 p.m. CST. Mostly clear; temp. 32° to 51° F; wind NE 0-10 m.p.h. Water open.

Ten observers in four to five parties. Total party hours: 28 (12 on foot, 16 by car). Total party miles: 137 (5 on foot, 132 by car). Hours owling: 3.0. Total species 79; 107,871 individuals.

Observers: Jamie Baker, Clay Bliznik, Beverly Carrico, Steve Graham, Teresa Graham, **Brainard Palmer-Ball, Jr. (compiler)**, Matt Stickel, Donna Stricklin, Major Waltman, and Mary Yandell.

A gorgeous day did not result in finding an especially abundant supply of birds; the species total (79) was well below above average for this count during recent years, mostly due to a poor variety of waterfowl (only seven species). Highlights included 6 Bald Eagles, a Virginia Rail, 7 Sandhill Cranes, 2 Merlins, 92 Red-breasted Nuthatches, 2 Marsh Wrens, 16 Brown

Thrashers, and a Le Conte's Sparrows. Raptor numbers were again very low this year, especially for the nice weather; only a single Short-eared Owl could be found at dusk. One of the Red-tailed Hawks was a dark morph Harlan's Hawk. Somehow we managed to miss Eastern Meadowlark. Not included in the table are several hundred thousand blackbirds observed flying out from roost in the morning; most of these were Common Grackles, but an accurate estimate of the flock composition was not attempted.

Sorgho - KYSG (all points within a 15-mile diameter, center Hwy. 279-S and Audubon Parkway intersection; 37.76297°N, -87.23086°W). Habitat farmland, river, creeks, river bottoms, urban parks and county parks. Dec. 15; 8:00 a.m. to 12:30 p.m. CST. Cloudy morning, foggy afternoon, with light rain all day; temp. 48-50°F; wind 0-8 m.p.h. Water open.

Fifteen observers in seven parties. Total party-hours 29 (4.5 on foot, 24.5 by car). Total party-miles 233 (7 on foot, 226 by car). Hours owling 0. Total species 42; 6,289 individuals.

Observers: Judy Adams, Pat Augenstein, Laverne Bush, Henry Conner, Brenda Eaden, Tony Eaden, Steve Hahus, Doreen Harney, Mike Henshaw, **Janet Howard (compiler)**, Mary Kissel, Cathy Rogier, David Stratton, Frances Tichenor, and Lynn Tichenor.

PENNYRILE (Penny) - 15 counts

Bowling Green - KYBG (all points within a 15-mile diameter circle, center Basil Griffin Park, six miles south of Bowling Green; 36.9159°N, -86.4359°W). Habitat: deciduous woods 20%, fields and pastures 60%, and town and parks 20%. Dec. 19; 6:30 a.m. to 4:30 p.m. CST. Clear all day; temp. 29-58°F; wind NW 1 m.p.h. Water open.

Four observers in two parties. Total party-hours 18 (4 on foot, 14 by car). Total party-miles 149 (6 on foot, 143 by car). Hours owling 0. Total species 75; 3,987 individuals.

Observers: Sarah Bell, Bo Cooper, Blaine Ferrell (compiler), and David Roemer.

The count was conducted on a beautiful sunny day with calm winds. The Common Loon at a small former quarry was unexpected and new for the count. The number of species observed was above average even though we missed a few regulars such as Wild Turkey. Thanks to those who participated in the count.

Barren River Lake - KYBR (all points within a 15-mile diameter circle, center 2.31 mi. ESE jct. Rts. 1402 & 101; 36.933002°N, -86.170535°W). Habitat: 50% agricultural, 20% woodlands, 20% urban/suburban, 10% open water. Dec 17; 5:45 a.m. to 5:15 p.m. CST. Foggy morning, clear afternoon; temp 28-55°F; wind variable 0-5 m.p.h. Water open.

Five observers in one to three parties. Total party-hours: 29.75 (2.75 on foot, 27 by car). Total party-miles: 226.25 (2.5 on foot, 223.75 by car). Hours owling 0.25. Total species 81; 8.807 individuals.

Observers: Brooks Atherton, Lyn Atherton, Roseanna Denton, Aaron Hulsey, David Roemer, and **Stephen Stedman (compiler)**.

Thick fog over the lake prevented detection of water birds until 10 AM, and considerable glare made ID of the same birds difficult in the afternoon, thereby considerably reducing the number of such species recorded. However, owling conditions away from the lake were good in the early AM, and the three common owls were all recorded, unlike the previous year when none were noted.

A close Red-throated Loon on the lake in late afternoon was well viewed by all count observers and was the highlight of the species list. Thirteen Red-breasted Nuthatches testified to a good incursion event, but one Pine Siskin and four Purple Finches – not so much.

Eastern Allen County - KYEA (all points within a 15-mile diameter circle, center along Rhoden Creek, 3.0 miles n. of Holland, Ky., Post Office; 36.7426°N, -86.06855°W). Habitat as described in 2014. Dec. 18; 5:30 a.m. to 9:15 p.m. CST. Sky partly cloudy to clear; temp.

30-48°F; wind S 0-5 m.p.h. Water open.

Twelve observers in six to seven parties. Total party-hours 57 (21.5 on foot, 28 by car, and 7.5 by bicycle). Total party-miles 199.75 (21.5 on foot, 146 by car, and 32.25 by bicycle). Hours owling 0.5. Total species 103; 14,963 individuals.

Observers: Jamin Beachy (compiler), Mahlon Beachy, Marlene Beachy, Matthan Beachy, Nathan Beachy, Sadie Beachy, Victor Beachy, Lyle Bontrager, Asher Higgins, Ruben Stoll, Victor Stoll, and Judith Troyer.

Beautiful weather and enthusiastic participants make a great count! For us, 2018 was the best yet.

Highlights were a Golden Eagle and several count firsts; Common Merganser, House Wren, Marsh Wren, Merlin, Lincoln's Sparrow, and SAY'S PHOEBE! Being the first KY CBC to record more than one hundred species definitely added to the fun.

Even so there is the normal handful of misses; Wood Duck, Northern Bobwhite, Barn Owl, Pine Warbler, and after having them several seasons we think Least Sandpiper and Dunlin qualify as misses too. They were absent this year. A hearty thank you to our dedicated birding crew, and hope to see you next season!

Elkton - KYEK (all points within a 15-mile diameter circle, center just north of jct. KY 102 (Allensville Road) and Gardner Road; 36.7605°N, -87.1016°W). Habitat: 73% agricultural fields, woodland 15%, brushy fencerows 8%, rural areas 2%, small ponds and streams 2%. Jan. 1; 6:00 a.m. to 5:15 p.m. CST. Sky cloudy, with no rain; temp. 44-49°F; wind NW 5-8 m.p.h. Water open.

Ten observers in three parties. Total party-hours 31.25 (14.25 on foot, 17 by car). Total party-miles 208.5 (11.5 on foot, 197 by car). Hours owling 1.5. Total species 83; 34,086 individuals.

Observers: Jamin Beachy, John Beachy, Marvin Beachy, Tammy Devine, Joe Hall, Brainard Palmer-Ball, Jr., Ruben Stoll, Victor Stoll, and **Alan Troyer (compiler)**.

Weather was relatively nice for the count this year, with cloudy skies but no precipitation. Local water reservoirs were high though from the recent rains. Numbers were average on the count this year, nothing unexpected except a single Great Egret. This count is dependent on several small, unpredictable lakes and ponds for waterfowl and this year the waterfowl numbers were low. Coupled with the lack of semi-hardy passerines this kept the count from going too high. A few locally difficult species were found such as American Woodcock. Overall a fun day in the field but nothing astronomical.

Glasgow - KYGL (all points within a 15-mile diameter circle, center at Barren County Courthouse; 36.9956°N, -85.9127°W). Habitat as described in 1986. Dec 18; 8:00 a.m. to 4:15 p.m. CST. Clear skies; temp 27-48°F; wind NE 2-5 m.p.h. Water open.

Six observers in one party. Total party-hours: 7 (1.5 on foot, 5.5 by car). Total party-miles: 75 (1 on foot, 74 by car). Hours owling 0. Total species 61; 5,079 individuals.

Observers: Barbara Brand, **Tom Durbin (compiler)**, Carol Friedman, Janet Kistler, Steve Kistler, and Sandra Moss.

Other than the temperature being much warmer this year, it was a very average, non-eventful count. The number of species was on average with prior years.

Green River Lake - KYGR (all points within a 15-mile diameter circle, center at end of Fern Castle Lane — 38.40382 N, -085.15351 W). Habitat: mostly open farmland with most trees along fence lines; a lot of small farm ponds. Dec 26; 7:30 a.m. to 5:30 p.m. EST. Mostly clear; temp. 23° to 54° F; wind E 5-15 m.p.h. Water open.

Five observers in three parties. Total party hours: 21 (8 on foot, 13 by car). Total party miles: 115 (7 on foot, 108 by car). Total species 75; 6350 individuals.

Observers: Clay Bliznick, Lloyd Curry, Steve Dalton, Richie Kessler, and Brainard

Palmer-Ball, Jr. (compiler).

The weather was excellent for the count with sunny skies, moderate temperature, and mostly light breeze. The species total (75) was about average for this count in recent years. Waterfowl (only 9 species) were not particularly diverse due to the generally mild weather. Highlights included 77 Horned Grebes, 5 Bald Eagles, a Gray Catbird near the end of Corbin Bend Road on the Green River Lake WMA, and 8 Purple Finches.

Hart County - KYHC (all points within a 15-mile diameter circle, center corner of Craddock Road and Jaggers Lane; 37.28352°N, -85.83795°W). Habitat: rural fields and forests; one large (Hundred-Acre) pond, and Green River. Dec. 17; 5:00 a.m. to 5:00 p.m. Sky partly cloudy in the morning, clear in the afternoon; temp. 33-53°F; wind SW 0-8 m.p.h. Water open.

Twelve observers in three to four parties. Total party-hours 26.5 (7.5 on foot, 19 by car). Total party-miles 263.5 (4.5 on foot, 259 by car). Hours owling 0.5. Total species 75; 4,921 individuals.

Observers: John Brittain, Tom Durbin, Carol Friedman, Janet Kistler, **Steve Kistler** (**compiler**), David Lang, Rosemary Meredith, Kathy Nichols, Judy Petersen, Jennifer Snyder, Jeff Sole, and David Wood.

The total of 75 species was a new high count for this 32-year old CBC.

Hopkinsville - KYHO (all points within a 15-mile diameter circle, center at jct. SR68 & Pennyrile Pkwy.; 36.861547°N, -87.472963°W). Habitat to be described. Dec 29; 6:30am to 4:30 p.m. CST. Partly cloudy; temp 28-38°F; wind NW 5-10 m.p.h. Water partly frozen to open.

Seven observers in one to three parties. Total party-hours: 25.25 (7.75 on foot, 17.5 by car). Total party-miles: 234 (8 on foot, 226 by car). Hours owling 0.5; feeder hours 2. Total species 59; 3,241 individuals.

Observers: James David Chiles (compiler), Irene Grace, Jeff Grace, Julius Grace, Sherry Oatts, Maggie Selvidge, and Ken Utting.

Typical count. Much warmer than last year.

Land Between the Lakes - KYLB (all points within a 15-mile diameter circle, center northern edge of mouth to Pisgah Bay, south of Pisgah Point boat ramp and near the end of Forest Service Road 1111-A; 36.936736°N, -88.168328°W). Habitat as described in 1984. Dec. 15; 6:30 a.m. to 4:40 p.m. CST. Sky cloudy to partly cloudy with light rain; temp. 49-53°F; wind, NE 7-13 m.p.h. Water open.

Twenty-four observers in one to seven parties. Total party-hours 48.25 (8.5 on foot, 39.75 by car). Total party-miles 235.25 (5 on foot, 230.25 by car). Hours owling 0. Total species 82; 10,119 individuals.

Observers: Elise Brandt, Shannon Brockway, **Arrianne Byrum (compiler)**, Hap Chambers, David Chiles, Cameron Cooper, Kim Cooper, Melissa Easley, Jan Gray, Tim Johnson, Ryan Moore, Sarah Moy, John Pollpeter, Andy Radomski, Darrin Samborski, Emily Schumann, Cassie Sheehan, Jeremy Teague, John Paul Unk, Ryan Walker, Monica West, Nickolaus Willis, Aviva Yasgur, and Elmer Yoder.

The Land Between the Lakes (LBL) circle is unique because of our location. LBL is a 170,000-acre parcel of federally protected mainly forested land managed by the USDA Forest Service. Most of our count area is composed of land within LBL, two large lakes, plus some adjacent private land on the opposite banks of those lakes. Most of the land in LBL is fairly undeveloped there are roads, campgrounds, and visitor facilities, but no homes, shopping areas, etc., making the area a haven for forest-dwelling birds. LBL is surrounded on three sides by water, with the two main bodies being Kentucky Lake and Lake Barkley. The shorelines of LBL are undeveloped and mainly forested, providing three miles (not all in the count area) of continuous natural shoreline habitat. The lakes typically don't freeze during the winter, except

some of the shallow bays. Because of this, they often attract a variety of wintering waterfowl and other aquatic birds, including some considered unusual for inland areas. This combination of a large forested area, undeveloped shorelines, and large bodies of water makes LBL an important habitat and migration corridor for a large number of migratory bird species.

The LBL count usually tallies between 80-100 species, including aquatic and terrestrial birds. Some of the count circle includes residential and developed areas on the opposite shores of the lakes across from the LBL land. However, because most of the count is in such a large forested area, we typically report low numbers of birds that are considered invasive species associated with urban areas, such as house sparrows.

This year, we had uncharacteristically warm weather leading up to and after count day, with the count day itself starting at around 49 degrees and maxing out at 52 degrees. The day was also cloudy and overcast for a large majority of the day coupled with light rain. However, due to the weather and migratory patterns, we have recorded an uncharacteristically low number of waterfowl in the area for a second year in a row for the CBC, in addition to lower numbers in general for many common species as well. After discussions with the National Audubon Society, it was decided that the Kentucky Dam tailwaters and a section of Jonathan Creek, historically included in LBL reports, will no longer be included in this or future reports.

We tallied 82 species for the day, which is relatively low for our count, with no additional species spotted during count week. Unusual for this count, low numbers of waterfowl and shorebirds (Canada Goose, Mallard, Lesser Scaup, Bufflehead, Hooded Merganser, Ruddy Duck, American Coot, Killdeer), and lower numbers of common species across the board (Wild Turkey, Great Blue Heron, Tufted Titmouse, Northern Cardinal, Red-winged Blackbirds) as well. We had a low Bald Eagle count this year after a record number last year. We had a high Common Grackle count this year, compared to zero last year. We also saw higher numbers of Northern Flickers, American Robins, Blue Jays, and Red-breasted Nuthatches. We did have a couple of newcomers in the count circle: a Long-tailed Duck, and an Eared Grebe. A big thank you to all who helped us this year. We look forward to 2019!

Lincoln's Birthplace (Hodgenville) - KYLH (all points within a 15-mile diameter circle, center at courthouse square in downtown Hodgenville; 37.57375°N, -85.74038°W). Habitat as described in 2011. Dec. 26; 7:30 a.m. to 6:00 p.m. EST. Clear skies; temp. 26-50°F; wind E 0-9 m.p.h. Still water partly frozen, moving water open.

Twelve observers in three to five parties. Total party-hours 35 (5 on foot, 30 by car). Total party-miles 244.5 (4.5 on foot, 240 by car). Hours owling 0.25. Total species 75; 16,648 individuals.

Observers: Brooks Atherton, Lyn Atherton, Bill Friel, Terri Friel, Brenda Gaddie, Nancy Grant, Otis Meredith, Rosemary Meredith, Ross Parker, Scott Parker, Jennifer Snyder, and **Barbara Woerner (compiler)**.

This was the best overall coverage of the count circle that this CBC has had in several years. Participation by local birders familiar with the area made a big impact both on count day as well as count week. While the species total for this year was about average, it was good considering the scarcity of waterfowl in this region thus far this winter. Notable finds include a Merlin and a high count of 11 Red-shouldered Hawks (a species that can be hard to find on this CBC). Eastern Phoebe and American Pipit were missed on the count day but were found during the count week. The best find of the day were 2 Northern Bobwhites that were found "posing" in the foreground of a picture a birder took of a young buck at dusk. What a surprise!

Otter Creek Park - KYOC (all points within a 15-mile diameter circle, center just west of the jct. of KY 1238 and Pack Lane, about two miles southwest of the Park entrance — 37.91409 N, -086.069836 W). Habitat as described in 2001. Dec 29; 7:30 a.m. to 5:00 p.m. EST. Cloudy (am) to mostly cloudy (pm); temp. 33° to 39° F; wind W 5-15 m.p.h. Water open.

Nine observers in four to five parties. Total party hours: 30.5 (15 on foot, 15.5 by car). Total party miles: 163 (4 on foot, 159 by car). Hours owling: 0.5. Total species 70; 5269 individuals.

Observers: Michael Autin, Tom Becker, Colleen Craven-Becker, Eric Crockett, **Brainard Palmer-Ball, Jr. (compiler)**, Jennifer Snyder, Jerry Snyder, Del Striegel and Barbara Woerner

The day was cold and cloudy to mostly cloudy with a bit of a breeze. The species total (70) was below average for this count, largely due to the general absence of waterbirds on the Ohio River and Doe Valley Lake. Highlights included a House Wren at Otter Creek Park, an impressive tally of 82 Red-breasted Nuthatches, and 3 Brewer's Blackbirds in farmland east of Flaherty where 2 were seen last year. Natural food supplies seemed to be generally lacking, particularly a red cedar berry crop, accounting in large part for reduced numbers of American Robins, Cedar Waxwings, and Yellow-rumped Warblers.

Russell-Adair County - KYRA (all points within a 15-mile diameter circle, center intersection of Warner Ridge Road and Payne Road; 36.965809°N, -85.121701°W). Habitat: mixed and deciduous woodland, pasture fields, streams and lake, mostly rural with a small percentage of urban. Elevation 530-1140 ft. Dec. 29; 5:15 a.m. to 4:30 p.m. CST. Sky cloudy, no rain; temp. 33-40°F; wind 0-5 m.p.h. Water open.

Eight observers in five parties. Total party-hours 48.25 (7.5 on foot, 40.75 by car). Total party-miles 436.75 (4.5 on foot, 432.25 by car). Hours owling 2. Total species 91; 6,919 individuals.

Observers: Ray Bontrager, Derek Coomer, **Roseanna Denton (compiler)**, Steve Denton, Arlene Morton, David Roemer, Rickey Shive, and Stephen J. Stedman.

We managed a new count high of 91 species with highlights being 2 Eared Grebes, count week Golden Eagle, Eurasian Collared-Doves (which have to be sought out on this count), Barn Owl, Short-eared Owls (getting us to 5 owl species), Loggerhead Shrike, Red-breasted Nuthatches, 3 House Wrens, American Pipit, 3 Palm Warblers, Chipping Sparrows by 3 parties, Savannah Sparrow, Rusty Blackbird, Purple Finches and a single Pine Siskin.

Somerset - KYSO (all points within a 15-mile diameter circle, center junction of Bypass Hwy. 80 and Hwy. 39; 37.102452°N, -84.603757°W). Habitat as described in 2000. Jan. 1; 6:00 a.m. to 5:30 p.m. EST. Sky cloudy, no rain; temp. 45-55°F; wind NW, 0-8 m.p.h. Water open.

Ten observers in four parties. Total party-hours 33 (3.75 by foot, 29.25 by car). Total party-miles 223.75 (1.75 on foot, 222 by car). Hours owling 2.25; feeder hours 12. Total species 77; 8,884 individuals.

Observers: Rhonda Bryant, **Roseanna Denton (compiler)**, Steve Denton, Joyce Haywood, Carolyn Gay, James Kiser, Scott Marsh, Lynda Mills, Tom Mills, and Arlene Morton.

Ten field observers in 4 parties and 5 feeder watchers. We tallied 77 species. Highlights were a count first Peregrine Falcon, Mute Swan, American Woodcock, count week Orange-crowned Warbler, Chipping Sparrows by 2 parties and Savannah Sparrows.

Wayne County - KYWC (all points within a 15-mile diameter circle, center jct. Hwy. 1275 and Cooley Lane; 36.897211°N, -84.821301°W). Habitat as described in 2002. Jan. 5; 6:15 a.m. to 6:00 p.m. EST. Clear skies; temp. 37-50°F; wind variable, 3-10 m.p.h. Water open.

Twelve observers in four to five parties. Total party-hours 46.25 (9 on foot, 37.25 by car). Total party-miles 269.5 (3.5 on foot, 266 by car). Hours owling 2. Total species 87; 16,454 individuals.

Observers: Lyle Bontrager, Ray Bontrager, **Roseanna Denton (compiler)**, Zachary Farmwald, Joyce Haywood, Carolyn Gay, Bret Kuss, Charlene Marrinam, Arlene Morton, Joel Schlabach, and Rickey Shive.

Ten field observers in 6 parties tallied 86 species. Highlights: Ross's and Cackling Goose, an immature Golden Eagle, 11 Bald Eagles, 9 Sandhill Cranes, 1077 Bonaparte's Gulls, an incredible 6 Barn Owls, Red-breasted Nuthatches, Savannah Sparrows, Rusty and Brewer's Blackbird and Purple Finches.

Western Allen County - KYWL (all points within a 15-mile diameter circle, center one-half mile west of jct. KY 2136 (Towe Road) and Shores Road; 36.71278°N, -86.3469°W). Habitat as described in 2012. Jan. 5; 6:00 a.m. to 4:30 p.m. CST. Clear skies; temp. 35-60°F; wind NW 5-10 m.p.h. Water open.

Thirteen observers in one to six parties. Total party-hours 25 (10 on foot, 15 by horse and buggy). Total party-miles 51 (7 on foot, 44 by horse and buggy). Hours owling 0.5. Total species 68.10.945 individuals.

Observers: Abraham Brubaker, Amanda Brubaker, Dale Brubaker, **John David Brubaker** (compiler), Matthan Brubaker, Matthew Brubaker, Ethan Hoover, Joanna Hoover, Joseph Hoover, Luke Hoover, Rosalyn Hoover, Sharon Hoover, Dorothea Hoover, Edna Weaver, and Karl Weaver.

Highlights for the count were 1 Ring-necked Duck, 5 Pied-billed Grebes, 1 Chipping Sparrow, 4 Palm Warblers, 1 Rusty Blackbird, 1 Hermit Thrush, and best of all, 1 Red-breasted Nuthatch.

BLUEGRASS (BG) - 12 counts

Bernheim Forest - KYBF (all points within a 15-mile diameter circle, center at Forest lookout tower, 2.75 mi. SE of Forest entrance — 37.902405 N, -085.62752 W). Habitat as described in 1974. Dec 22; 8:00 a.m. to 5:30 p.m. EST. Cloudy (am) to partly cloudy (pm); temp. 35° to 46° F; wind W-NW 5-20 m.p.h. Water open.

Eleven observers in six parties. Total party hours: 37.5 (15.5 on foot, 22 by car). Total party miles: 226 (9.5 on foot, 216.5 by car). Total species 64; 3671 individuals.

Observers: Jane Bell, Pat Bell, Dona Coates, Lindsey McMahon, Brainard Palmer-Ball, Jr, (compiler), Jennifer Snyder, Jerry Snyder, Nancy Vance, Kelly Vowels, Matt Stickel, and Barbara Woerner.

The day was cloudy to partly cloudy with a moderate breeze and seasonable temperature. The species total (64) was well below average for this count for recent years, in part due to a near complete lack of waterfowl. Highlights of the day included the number of eagles: conservative totals of 7 Balds and 3 Goldens; the latter were reported by three separate parties. Other highlights included 49 Red-breasted Nuthatches and an imm. male Common Yellowthroat. Natural and ornamental food sources appeared to be in short supply with number of berryeating species notably low for this count (including a shocking miss of Cedar Waxwing!).

Burlington - KYBU (all points within a 15-mile diameter circle, center near Camp Michaels; 38.9493°N, -84.7463°W). Habitat as described in 1992. Dec. 23; 5:30 a.m. to 4:00 p.m. EST. Cloudy all day; temp. 31-41°F; wind variable 3-7 m.p.h. Water open.

Nine observers in two to five parties. Total party-hours 24.75 (9.25 on foot, 15.5 by car). Total party-miles 158 (13 on foot, 145 by car). Hours owling 2. Total species 56; 1,851 individuals.

Observers: Linda Altevers, Kimmy Birrer, **Joe Caminiti (compiler)**, **Kathy Caminiti (compiler)**, Elaine Carroll, Pat Carroll, Melissa Desjardin, Gayle Pille, and Tommy Stephens.

Low number of waterfowl species in the area. Dreary day with very little sun appearing.

Danville - KYDA (all points within a 15-mile diameter circle, center Boyle County Courthouse; 37.646268°N, -84.773268°W). Habitat: 15% water edge, 8% urban, 10% cultivated, 35%

field/fence row, 25% wooded edge, and 7% feeder. Dec. 15; 8:00 a.m. to 3:00 p.m. EST. Sky cloudy with heavy rain in the morning, light and heavy rain in the afternoon; temp. 47-54°F; wind NE 0-7 m.p.h. Water open.

Thirty-three observers in one to nine parties. Total party-hours 52.5 (12.25 on foot, 40.25 by car). Total party-miles 399 (11 on foot, 388 by car). Hours owling 1.5; feeder hours 6. Total species 64; 6,620 individuals.

Observers: Laura Baird, Jim Barnard, Jane Brantley, John Brantley, Neil Eklund, Virginia Eklund, Stephanie Fabritius, Amanda Falk, Mark Galatowitsch, Bill Garriott, Jayne High, Danielle LaLonde, Tom Lamp, **Ben Leffew (compiler)**, Anne Lubbers, Mark Lucas, Gail Manning, Harold McKinney, Preston Miles, Joni Morgan, Mark Morgan, Eric Mount, Don Pelly, Rob Pendygraft, Janet Pierce, Michaela Rogers, Milton Scarborough, Kate Slankard, Lisa Smentowski, Jeff Sole, Loren Taylor, Patsi Trollinger, and Charles Vahlkamp.

The weather was rainy and windy during the early morning hours for the count this year. While one group was able to identify some owls, most participants were unable to get into the field to record observations until later in the morning. While the overall number of species observed was not far off from years past, the weather was the single most influential factor affecting the CBC in 2018.

Falmouth - KYFA (all points within a 15-mile diameter circle, center near Caddo, KY; 38.74738°N, -84.24473°W). Habitat as described in 2011. Jan. 1; 5:30 a.m. to 1:00 p.m. EST. Sky cloudy with light rain; temp. 40-45°F; wind calm. Open water.

Three observers in three parties. Total party-hours 16.25 (7.25 on foot, 9 by car). Total party-miles 51.5 (6.5 on foot, 45 by car). Hours owling 0. Total species 44; 742 individuals.

Observers: Rodney Crice (compiler), Kathi Hutton, and Ron Lusby.

Very cloudy day with periods of drizzle. Rivers and creeks were very muddy and high. Only 3 participants this year, 1 in OH and 2 in KY.

Frankfort - KYFR (all points within a 15-mile diameter circle, center jct. US 127 and KY 1900; 38.227051°N, -84.852521°W). Habitat as described in 1977. Dec. 15; 7:30 a.m. to 5:00 p.m. EST. Cloudy with heavy and light rain in the morning, light rain in the afternoon; temp. 48-53°F; wind NE, 0-14 m.p.h. Water open.

Thirty observers in two to eleven parties. Total party-hours 39.5 (25.25 on foot, 16.75 by car). Total party-miles 125.75 (16.75 on foot, 109 by car). Hours owling 0; feeder hours 2.25. Total species 59; 3,527 individuals.

Observers: Joyce Bender, Robert Chadwick, Leslie Cobb, Nat Colton, Barb Cornett, Samantha Engstrom, Leah Godlaski, Peggy Gould (compiler), Ralph Gould, Laura Gregg, Scott Hankla, Bridget Harris-Richardson, Heather Housman, Jeri Howell, Jeff Jones, Joel Jones, Bill Klier, Sherrel Landis Davis, Robert Laurenson, Susan Laurenson, Kristin Nelson, Mary Newton, Jutta Putz, Tommy Quarles, Adam Richardson, Geoffrey Roberts, Tanner Shepard, Edwin Shouse, Mary Shouse, David Slezak, Gary Sprandel, and Brent Sweger.

As with many other places in Kentucky, 2018 was the wettest year in history for the Frankfort area, and bird count day added to that! However, that did not deter our counters, giving us the highest participant total in recent memory, and many of those participants were 1st-timers!

The occasional heavy rain in the morning and fog in the afternoon probably contributed to the low numbers of raptors, but we had some very healthy totals of many others, one of the most notable being the Carolina Wren (92).

This was the 1st time the Frankfort count was graced with the appearance of a Great Egret! It was first spotted and photographed during count week, but it was nice enough to stay around for another photo on count day itself! All in all, a very successful count day!

Henry County - KYHE (all points within a 15-mile diameter circle, center at intersection

of Happy Ridge Road and Woods Pike Road; 38.39183°N, -85.03719°W). Habitat to be described. Jan 5; 7:45 a.m. to 6:15 p.m. EST. Sky clear; temp. 37-55°F; wind NW 5-10 m.p.h. Water open.

Six observers in one to three parties. Total party-hours: 26.25 (1 on foot, 7 by car, and 18.25 by bicycle). Total party-miles: 121.5 (1 on foot, 43 by car, and 77.5 by bicycle). Hours owling 0. Total species 58; 3,886 individuals.

Observers: Lindsey McMahon, Brainard Palmer-Ball, Jr., Adam Raber, Joel Raber, Moses Raber, and **Reuben Raber (compiler)**.

As far as weather, it was very good, with lows in the 30s and highs in the 50s with a totally clear sky. Seven Cackling Geese and a Loggerhead Shrike were some of the best birds we had. It was a pleasure having Brainard and Lindsey helping us. Thank you, everybody!

Kleber Wildlife Management Area - KYKL (all points within a 15-mile diameter circle, center at Hensler, Owen Co.; 38.463333°N, -84.776749°W). Habitat as described in 1972. Dec. 17; 7:30 a.m. to 5:00 p.m. EST. Clear skies; temp. 32-46°F; wind calm. Water open.

Three observers in one party. Total party-hours 9.5 (6 on foot, 3.5 by car). Total party-miles 56.5 (3.25 on foot, 53.25 by car). Hours owling 0. Total species 44; 1,006 individuals.

Observers: David Jones, Jeff Jones (compiler), and Joel Jones.

A clear, calm day. Birds were plentiful in the AM, but went into hiding after noon. Streams, especially the Kentucky River, were at near flood stage. Approximately 150 Black Vultures were observed simultaneously perched on a power transmission tower.

Lexington - KYLE (all points within a 15-mile diameter circle, center East Hickman Church on Tates Creek Road; 37.922732°N, -84.471872°W). Habitat: suburban farms, woodlots, water company reservoirs, Kentucky River cliffs and bottomland. Dec. 15; 6:30 a.m. to 6:30 p.m. EST. Sky cloudy with light rain; temp. 48-51°F; wind NE 4-6 m.p.h. Water open.

Forty-two observers in 12 parties. Total party-hours 68 (20 by foot, 48 by car). Total party-miles 270 (17 by foot, 253 by car). Hours owling 0. Total species 83; 12,444 individuals.

Observers: Thad Bishop, Kyle Bixler, Nancy Braun, Tony Brusate, Jan Clark, Lisa Combs, Corey Critchfield, Dani D'Antonio, Mark Ernstes, Mark Farman, Susan Garnett, Ann Gossage, Jim Hodge, Kevin Hopper, Beverly James, Pearl James, Stephan Johnsrud, Allen Kingsland, Betsy Lang, David Lang, Mike Lauer, Judy Lundquist, Scott Marsh, Betty Maxon, Josie Miller, Kay Neikirk, Teresa Noel, Ronan O'Carra, Germaine O'Connell, Sydney Penner, Susan Pollack, Vicki Reed, Layton Register, Lana Sanford, Lou Shain, Nathan Skinner, Dave Svetich, Laurie Thomas, Mark Tower (compiler), Charles Tremoulet, George Weams, and Tina Zheng.

The weather during our count was a highlight (or rather a lowlight), with on/off drizzle all day. Highlights included raptors (both diurnal and nocturnal) with 4 species of owl (including Barred and Short-eared), Red-shouldered Hawk and Northern Harrier (neither seen every year) and Merlin. We also recorded Wood Duck and Common Loon, neither of which have been seen on the count in several years. Biggest miss was Pine Siskin, which seemed to be relatively common around the area on non-count days.

Louisville - KYLO (all points within a 15-mile diameter circle, center junction of Hwy 42 and old Hwy 22; 38.28126°N, -85.63481°W). Habitat as described in 1972. Dec. 16; 7:30 a.m. to 6:00 p.m. EST. Sky cloudy to partly cloudy; temp. 40-53°F; wind NW, 5-15 m.p.h. Water open.

Fifty-four observers in 15-22 parties. Total party-hours 107 (70.5 on foot, 36.5 by car). Total party-miles 381 (66.5 on foot, 314.5 by car). Hours owling 2.5; feeder hours 0.5. Total species 95; 12,014 individuals.

Observers: Ryan Ankeny, Michael Autin, Jamie Baker, Rob Baker, Brenda Bauer, Tom Becker, Jane Bell, Pat Bell, Carol Besse, Wanda Bilkey, Warren Bilkey, JoAnn Bochmann,

Karen Bonsell, Meg Brown, Steve Brown, Mike Callan, Dona Coates, Marge Constan, Colleen Craven-Becker, Wes Cunningham, Rod Goforth, Charles Hatten, Eric Hope, Bob Johnson, John Krull, Rob Lane, David Lusk, Terri Lusk, JoAnn Luyster, Richard Mayfield, Lindsey McMahon, Brainard Palmer-Ball, Bill Parsley, Lee Payne, Bill Pike, Patrice Pittman, Jan Raia, Christine Ransdell, Eden Ransdell, Samantha Ransdell, Taylor Ransdell, Peggy Renn, Michael Riggs, Tim Ritter, Steve Rogers, Tom Sklodoski, Pam Spaulding, Dave Stewart, Nancy Vance, Major Waltman, **James Wheat (compiler)**, and Barbara Woerner.

Good species variety on count day. One Black Scoter was seen on the river, and 2 Great Egrets were seen in the count circle. There was a high count of 231 Back Vultures. This is the fifth year running that Merlin has appeared on count day. Finally, one Black-and-white Warbler was a first for this CBC's 85-year history and the only one recorded in the state's CBCs this year. Thanks to all participants and section leaders; thanks to the Beckham Bird Club for sponsoring, and the team at The Blankenbaker for hosting the compilation dinner.

Richmond - KYRI (all points within a 15-mile diameter, center ca. 0.7 air miles e. of junction of US 25 and KY 1983 (White Station Road); 37.6311°N, -84.2638°W. Habitat: 20% fencerows and roadsides, 20% woodland, 55% pasture/open fields, 4% lawns and 1% lakes and ponds. Dec. 16; 8:30 a.m. to 4:00 p.m. EST. Sky cloudy, no rain; temp. 38-45°F; wind SW, 0-8 m.p.h. Water open.

Six observers in one to three parties. Total party-hours 15 (2 on foot, 13 by car). Total party-miles 156 (3 on foot, 153 by car). Hours owling 0; feeder hours 0.5. Total species 57; 2.196 individuals.

Observers: John Abrams, Michael Patton, Brianna Ritchison, Gary Ritchison (compiler), Tameria Ritchison, and CareyJo Titus.

Shelbyville - KYSH (all points within a 15-mile diameter circle, center three-quarters of a mile s. of US 60 and Guist Creek Lake on KY 714; 38.18997°N, -85.14535°W). Elevation 640-1190 ft. Habitat: farmland, fallow land, suburban, woodland, and grassland. Dec. 16; 7:30 a.m. to 6:00 p.m. EST. Sky clear; temp. 44-48°F; wind NW 0-10 m.p.h. Water open.

Thirteen observers in one to six parties. Total party-hours 41 (5.5 on foot, 35.5 by car). Total party-miles 331 (8.25 on foot, 322.75 by car). Hours owling 0. Total species 56; 4,253 individuals.

Observers: Lori Ault, Brian Baker, **Horace Brown (compiler)**, Joan Brown, Sean Brown, Todd Brown, Kevin Flowers, Laura Flowers, Kathy King, Walt Reichart, Jean Riddell, Josh Riddell, and Benton Young.

Warsaw – KYWA (all points within a 15-mile diameter circle, center Gallatin County Courthouse; 38.78387°N, -84.90227°W). Habitat as described in 1992. Dec. 16; 6:15 a.m. to 6:00 p.m. EST. Sky cloudy, no rain; temp. 37-46°F; wind 6-8 m.p.h. Water open.

Eight observers in three to four parties. Total party-hours 24 (3.5 on foot, 20.5 by car). Total party-miles 170 (4 on foot, 166 by car). Hours owling 2. Total species 55; 2,119 individuals.

Observers: Kimmy Birrer, **Joe Caminiti (compiler)**, **Kathy Caminiti (compiler)**, Lisa Combs, Carol Hummel, Tommy Stephens, Dave Svetich, and Maddie Varias.

We were unable to gain access to the Ghent Power Plant this year, resulting in lower than normal waterfowl numbers. Along the Ohio River and along the Eagle Creek area, a total of 6 Bald Eagles were counted.

EASTERN MOUNTAIN COAL FIELDS (EMtns) – 3 counts

Ashland, Boyd County - KYAL (all points within a 15-mile diameter circle, center at 3722 Emitt Drive, Ashland, KY; 38.466993°N, -82.699916°W) and including portions of adjacent Lawrence County, OH, and Wayne County, WV). Habitat: 60% forest, 20% suburban, 15%

roadside and brush edges, 3% open land, and 2% open water and streams. Dec 27; 6:00 a.m. to 4:00 p.m. EST. Clear morning, light rain in afternoon; temp. 30-54°F; wind SE 0-18 m.p.h. Water open.

Three observers in one party; one feeder watcher. Total party-hours: 9.5 (4 on foot, 5.5 by car). Total party-miles: 83.5 (5.5 on foot, 82 by car). Hours owling 1.5; feeder hours 4. Total species 61; 3,878 individuals.

Observers: Beverly Canterbury, Lucas Canterbury. **Ronald Canterbury (compiler)**, and Sheri Holsinger.

The Ashland, Boyd County, KY CBC was conducted on 23 December 2018. Despite periods of morning rain, three field observers and 1 observer at a bird feeder managed to tally 52 species. Highlights included high counts for this CBC since inception for Wood Duck, Ruffed Grouse, Belted Kingfisher, Red-bellied Woodpecker, Pileated Woodpecker, Carolina Chickadee, Field Sparrow, Song Sparrow, and Swamp Sparrow. Bird movement was fairly robust during the morning hours and tapered to almost nothing post-1100 hour. A Red-headed Woodpecker was a significant find for this count area

Cumberland Falls - KYCF (all points within a 15-mile diameter circle, center on upper Bark Camp Creek; 36.889994°N, -84.261105°W). Habitat: mostly forest; 70% upland oak and pine, mixed forest, and hemlock forest, 20% in small rural home lots, small farm holdings, and minimal residential and urban areas, one large reservoir (Laurel River Lake), and about 17 miles of Cumberland River/Lake Cumberland and its riparian forest. Dec. 15; 7:00 a.m. to 5:30 p.m. EST; sky cloudy with light rain; temp. 48-53°F; wind S, 0-5 m.p.h. Water open.

Seven observers in two to four parties. Total party-hours 32.25 (7.25 on foot, 25 by car). Total party-miles 229.5 (2.5 on foot, 227 by car). Hours owling 0. Total species 61; 1,454 individuals.

Observers: Sara Ash, Roseanna Denton, Steve Denton, **Bret Kuss (compiler)**, Lynda Mills, Tom Mills, and Renee Yetter.

Temperatures were mild for the Cumberland Falls CBC with overcast skies and light rain dominating, but with a few intermittent breaks. With 7 observers in 4 parties, there was one less party this year than in the previous few years. Although each group noticed some glaring omissions individually, altogether the species list included most of the expected species with the exception of the Rock Pigeon. Noteworthy observations included the first Palm Warbler on the Cumberland Falls count and Common Merganser for the second year in a row.

London - KYLD (all points within a 15-mile diameter circle, center at jct. Rte. 3432 and US 25; 37.135376°N, -84.094161°W). Habitat as described in 2014. Dec. 19; 6:30 a.m. to 5:30 p.m. EST. Sky partly cloudy in the morning; partly clear in the afternoon; temp. 29-55°F; wind SW, 0-8 m.p.h. Water open.

Twelve observers in five parties. Total party-hours 42.5 (5 on foot, 37. 5 by car). Total party-miles 297. 5 (1.5 on foot, 296 by car). Hours owling 0.5. Total species 62; 4,667 individuals.

Observers: Wendi Allen (compiler), Abi Dixon, Joyce Haywood, Gay Hodges, Amelia Howard, Beth Howard, Bret Kuss, Barbara McIntosh, Arlene Morton, Marie Oakley, Randy Oakley, and Alainey Robinson.

The day was pretty uneventful and we did not see the number of birds that we had seen in prior years. We did get a new species on the count, the Brown-headed Nuthatch which I don't think we have ever found on our Christmas Bird Count before. The weather was truly decent for the count, which made it harder to understand the fewer number of birds overall. This has been an extremely wet year in our area, as it has been across Kentucky, and we are not sure how this might have impacted the count.

This year we lost one of our founders of the London Christmas Bird Count, Mr. Granville Cox, age 79. Granville and his wife Thelma were such a vital help to us on our count and had

been with us from the start, heralding us on, and teaching us every step of the way. Granville had been dealing with cancer for the past three years and fought a valiant fight, up until his death. He was the embodiment of a true birder, and his time spent with each of us will forever mark our love of birding and the outdoors.

2018-2019 Kentucky Christmas Bird Count: number of birds per hour by region

The following table shows the average number of birds observed per hour, with darker shading indicating higher-frequency species. The table summarizes CBC results by five regions. Detailed data by individual CBC are posted on the <u>Kentucky Ornithological Society</u> at https://www.birdky.org/christmas-bird-counts.html.

[Technical notes: Using number of birds per party-hour makes results more comparable across CBCs that vary in number of participants. If desired, the actual count can be closely approximated by multiplying the birds-per-hour rate by the total party hours. Using party hours avoids double-counting time in the field. As an example, 4 people birding together for 3 hours yields 3 (not 12) party hours.]

2018-2019 Kentucky Christmas Bird Count: number of birds per hour by region

Species	JackPr	WCoal	Penny	BG	EMtns	Total
Snow Goose	292.0	16.9	[2]	[1]		18.1
Ross's Goose	0.3		[3]			[23]
Greater White-fronted Goose	65.7		[12]			3.7
Cackling Goose	[1]		[10]	[7]		[18]
Canada Goose	7.1	5.2	4.4	7.8	6.3	6.0
Mute Swan			[1]	[5]	[2]	[8]
Wood Duck	0.1		[26]	[21]	[3]	[57]
Northern Shoveler	[1]		0.2	0.2		0.1
Gadwall	7.2	0.4	1.0	0.1	0.1	0.9
American Wigeon	0.6	[3]	[9]	[3]		[58]
Mallard	73.1	3.0	3.1	3.0	1.6	6.9
American Black Duck	[5]	[10]	[36]	[26]	0.2	[90]
Northern Pintail	0.9		[5]	[1]		[66]
Green-winged Teal	0.1		0.1	[39]		[116]
Canvasback			[5]	[10]		[15]
Redhead		[3]	[21]	[9]	[2]	[35]
Ring-necked Duck	0.7	0.9	0.3	0.2	0.3	0.3
Greater Scaup	[4]		1.5	[2]		0.6
Lesser Scaup	3.5		1.2	[16]	[1]	0.7
Black Scoter				[1]		[1]
Long-tailed Duck			[1]			[1]
Bufflehead	1.3		0.1	[17]	[3]	0.1
Common Goldeneye	3.2		1.0	[9]		0.6
Hooded Merganser	0.2		1.0	1.4	0.2	0.9
Common Merganser			[6]	[2]	[2]	[10]
Red-breasted Merganser			[1]	[1]		[2]
Ruddy Duck	[2]		[18]	[21]		[41]
Northern Bobwhite		0.2	[25]	[2]		[45]
Wild Turkey	0.6	0.2	1.3	0.6	1.2	0.9

Species	JackPr	WCoal	Penny	BG	EMtns	Total
Pied-billed Grebe	0.1	0.2	0.6	[18]	0.2	0.3
Horned Grebe	0.5		0.7	[27]	[2]	0.3
Eared Grebe			[3]			[3]
Rock Pigeon	[5]	2.4	2.2	2.5	11.8	2.9
Eurasian Collared-Dove	0.1	0.3	[31]	[20]		[97]
Mourning Dove	2.5	6.2	9.8	6.1	8.9	7.5
Virginia Rail		[1]				[1]
American Coot	0.2		0.3	[4]		0.1
Sandhill Crane		[9]	5.7	[19]		2.3
Killdeer	1.7	0.3	3.6	0.3	0.2	1.7
American Woodcock	[6]	[5]	[4]			[15]
Wilson's Snipe	[3]	[2]	0.3	[9]		0.1
Bonaparte's Gull	2.4	[2]	9.4	[7]	[1]	3.9
Ring-billed Gull	0.2	[2]	15.4	0.5	0.2	6.3
Herring Gull	[4]		0.2	[7]		[103]
Lesser Black-backed Gull			[4]			[4]
Forster's Tern	0.5		[3]			[37]
Red-throated Loon			[1]			[1]
Common Loon	[6]		0.1	[5]		[67]
Double-crested Cormorant			1.2	0.1	[6]	0.5
American White Pelican	[2]		0.9			0.4
Great Blue Heron	0.4	0.2	0.4	0.4	0.3	0.4
Great Egret			[1]	[5]		[6]
Black-crowned Night-Heron				[8]		[8]
Black Vulture	3.3	0.6	2.8	2.3	0.4	2.2
Turkey Vulture	1.2	1.1	2.6	0.5	0.5	1.4
Golden Eagle			[2]	[3]		[5]
Northern Harrier	[5]	0.2	0.1	[9]	[4]	[104]
Sharp-shinned Hawk	[3]	[5]	[10]	[12]	[3]	[33]
Cooper's Hawk	[1]	[7]	[29]	[31]	0.1	[78]
Bald Eagle	0.5	[10]	0.2	[31]	[3]	0.1
Red-shouldered Hawk	0.7	0.3	0.3	0.1	0.4	0.3
Red-tailed Hawk	0.8	0.7	0.7	0.6	0.2	0.6
Barn Owl			[10]			[10]
Eastern Screech-Owl	[2]	[2]	[11]	[16]	[2]	[33]
Great Horned Owl	[3]	[3]	[29]	[14]	[3]	[52]
Barred Owl	0.2	[4]	[29]	[4]	[4]	[55]
Short-eared Owl		[3]	[5]	[3]		[11]
Belted Kingfisher	[2]	0.1	0.2	0.2	0.2	0.2
Red-headed Woodpecker	0.4	0.3	0.4	[14]	0.1	0.2
Red-bellied Woodpecker	1.3	1.1	1.5	1.0	0.8	1.2
Yellow-bellied Sapsucker	0.1	0.1	0.2	[35]	[8]	0.1
Downy Woodpecker	0.9	0.7	0.7	0.8	0.6	0.8
Hairy Woodpecker	0.2	0.2	0.2	0.1	[3]	0.1
Northern Flicker	1.0	1.0	1.0	0.5	0.4	0.8
Pileated Woodpecker	0.3	0.3	0.4	0.2	0.3	0.3
American Kestrel	0.5	1.1	1.1	0.7	0.4	0.9
Merlin	[1]	[2]	[2]	[2]	[3]	[10]
Peregrine Falcon			[1]	[4]		[5]

Species	JackPr	WCoal	Penny	BG	EMtns	Total
Eastern Phoebe	0.2	[6]	0.1	[8]	0.1	[105]
SAY'S PHOEBE			[1]			[1]
Loggerhead Shrike	[3]	[2]	[13]	[6]	Î	[24]
White-eyed Vireo	[1]		2 3	2 3		[1]
Blue Jay	2.2	7.5	6.0	3.0	2.5	4.6
American Crow	3.2	5.7	5.3	3.7	21.7	5.7
Fish Crow	cw					cw
Horned Lark	3.0	1.5	2.4	[32]	0.1	1.3
Carolina Chickadee	2.0	1.2	1.8	2.3	2.5	2.0
Tufted Titmouse	3.5	1.2	2.0	1.4	2.0	1.7
Red-breasted Nuthatch	0.3	1.1	0.4	0.2	[6]	0.4
White-breasted Nuthatch	0.5	0.5	0.8	0.6	0.7	0.7
Brown-headed Nuthatch	0.5	0.5	0.0	0.0	[2]	[2]
Brown Creeper	0.2	[10]	0.2	0.1	[2]	0.1
House Wren	[1]	[10]	[7]	0.1	[2]	[10]
Winter Wren	[2]	[6]	[39]	[16]	[7]	[70]
Marsh Wren	[4]	[2]	[37]	[10]	L'J	[3]
Carolina Wren	1.0	0.7	1.4	1.8	1.7	1.5
Golden-crowned Kinglet	0.7	0.7	0.4	0.5	0.7	0.5
Ruby-crowned Kinglet	0.7	0.3	[41]	[16]	[5]	[83]
Eastern Bluebird	2.2	1.5	3.3	1.0	1.9	2.1
Hermit Thrush	0.5	0.1	[38]	[19]	0.2	0.1
American Robin		3.7	4.5		2.4	
	6.0	3.7		6.3		5.0
Gray Catbird	0.2	0.1	[1]	[2]	[1]	[4]
Brown Thrasher	0.3	0.1	0.1	[8]	[3]	[96]
Northern Mockingbird	0.7	0.6	1.0	0.7	1.1	0.8
European Starling	20.6	35.5	88.9	44.0	25.3	58.3
Cedar Waxwing	1.4	0.4	0.7	0.2	0.3	0.5
House Sparrow	0.9	0.5	1.8	1.1	2.0	1.4
American Pipit	[6]		0.5		0.4	0.2
House Finch	0.9	0.7	2.0	0.9	0.4	1.3
Purple Finch	0.3	0.5	0.3	[6]	[2]	0.2
Pine Siskin	0.1		[13]	[31]		[52]
American Goldfinch	1.3	1.5	2.9	2.0	1.5	2.2
Lapland Longspur	0.4		0.3			0.1
Eastern Towhee	1.5	0.3	0.8	0.4	0.3	0.6
American Tree Sparrow		[3]	[10]	0.3		0.1
Chipping Sparrow		[2]	0.4	[40]	0.3	0.2
Field Sparrow	1.5	0.6	2.2	0.9	0.4	1.4
Savannah Sparrow	0.8	0.2	0.7	[34]		0.4
LeConte's Sparrow	[5]	[1]				[6]
Fox Sparrow	0.4	0.2	0.2	[14]	[3]	0.1
Song Sparrow	2.9	2.7	4.9	2.3	2.5	3.4
Lincoln's Sparrow			[1]			[1]
Swamp Sparrow	2.0	0.8	1.5	0.2	0.1	0.9
White-throated Sparrow	5.4	2.5	3.4	2.4	1.3	2.9
White-crowned Sparrow	0.5	0.3	1.1	0.6	0.2	0.7
Dark-eyed Junco	4.8	4.1	3.8	1.5	3.7	3.0
Eastern Meadowlark	1.2	0.7	2.2	0.8	0.6	1.4

Species	JackPr	WCoal	Penny	BG	EMtns	Total
Red-winged Blackbird	10.7	33.7	46.5	0.5	[3]	22.6
Brown-headed Cowbird	3.9	0.4	18.8	1.4		8.3
Rusty Blackbird	1.2	0.2	0.5	[2]		0.3
Brewer's Blackbird			[4]			[4]
Common Grackle	21.4	856.7	25.7	0.4	[3]	95.1
Black-and-white Warbler				[1]		[1]
Orange-crowned Warbler			cw			cw
Common Yellowthroat				[1]	[1]	[2]
Palm Warbler			[10]	[1]	[5]	[16]
Pine Warbler			[3]			[3]
Yellow-rumped Warbler	0.4	0.6	0.4	0.2	0.2	0.3
Northern Cardinal	4.7	3.1	5.0	4.4	5.1	4.6
Total Party Hours	69	119	482	461	84	1,215
Total Species	105	90	129	115	86	138
Total Individuals	40,658	120,514	156,670	54,297	9,999	382,138
# of sites	2	5	15	12	3	37
from date	17 Dec	15 Dec	15 Dec	15 Dec	15 Dec	15 Dec
to date	5 Jan	30 Dec	5 Jan	5 Jan	27 Dec	5 Jan

Note: "cw" (count week) denotes species seen within three days before or three days after count day, but not on count day. [*Italics*] display the actual count in brackets, if the rate per hour would be less than 0.1.



Blackburnian Warbler – *Jefferson* 23 September 2018, Tom Bennett



Vesper Sparrow – *Jefferson*, 3 November 2018 Brainard Palmer-Ball, Jr.



Dark-eyed Junco – *Warren* 30 November 2018, Rickey Shive



Red-breasted Nuthatch – *Henderson* 25 October 2018, Charlie Crawford

FIELD NOTE

Peregrine Falcon 2018 Nesting Season

During the 2018 nesting season, 20 territories were occupied by at least one adult Peregrine Falcon, 17 territories had territorial pairs. (This count includes the Russell-Ironton bridge pair, monitored by the Ohio Department of Natural Resources.) Fifteen territorial pairs attempted to nest, with 14 successful nests, and one failed nesting attempt. This season, 47 eggs were documented, 40 chicks hatched, and 33 young fledged.

Ten nesting pairs utilized nest boxes supplied by the Kentucky Department of Fish and Wildlife Resources (KDFWR) on manmade structures (buildings, power stacks, and bridges). These nests produced 25 young. Three nests were observed on bridges, not within nest boxes, with all three successfully fledging young (total of 6 young). Two nesting attempts were documented on cliffs, one on a retired quarry (manmade) and the other on a natural cliff. The quarry nest produced 2 young; unfortunately, the natural cliff nest failed.

Distribution of Peregrine Falcon territories by county

County	# of territories
Carroll	3
Jefferson	3
Greenup	2
Mason	2
Trimble	2
Boone	1
Daviess	
Fayette	1
Franklin	
Marshall	1
Mercer	1
Pendleton	
Union	1
Total	

Loren Taylor and Kate Slankard, KY Department of Fish and Wildlife Resources
 #1 Sportsman's Lane, Frankfort, KY 40601; loren.taylor@ky.gov; kate.slankard@ky.gov



Ruby-throated Hummingbird – *Lincoln*, 6 September 2018 Jackie Elmore

NEWS AND VIEWS

Virginia and Wendell Kingsolver Scholarship Award

The Virginia and Wendell Kingsolver Scholarship Fund was established in 2013 to honor the memory of Virginia "Ginny" Kingsolver and the legacy and contributions she and her husband Wendell made to KOS and to environmental education efforts across Kentucky. The Scholarship is available to young birders between the ages of 13 and 18 who live in Kentucky. The Scholarship will pay tuition for young birders to attend an American Birding Association (ABA) Summer Camp. To apply for a Kingsolver Scholarship, applicants should fill out the form found on the KOS website (http://birdky.org/wendell-and-ginny-kingsolver-fund.html), write a short essay (500 words or less) on why they want to attend, and provide a brief recommendation from a parent, teacher, or mentor. Scholarship recipients will be asked to report on their Camp experience, either in person at a KOS meeting, to their local bird club, or in writing. Scholarship applications are due by May 1 each year, however grants will be subject to ABA camp's space availability.

Anne L. Stamm Avian Education Fund Grants Available

The Anne L. Stamm Avian Education Fund supports education of children in the appreciation of birds and ornithology. For guidelines on how to apply for grants up to \$500, please contact Scott Marsh by mail at 441 Athens-Boonesboro Road, Lexington, KY 40509, or via email at scott.marsh@twc.com.

Burt L. Monroe, Jr. Avian Research Fund Grants Available

The Burt L. Monroe, Jr. Avian Research Fund supports research on birds in Kentucky with monetary awards up to \$1,000. For guidelines on how to apply, visit the KOS website (http://birdky.org/burt-monroe-jr-fund.html), or contact Kate Slankard, Kentucky Department of Fish and Wildlife Resources, #1 Sportsman's Lane, Frankfort, KY 40601, or via email at kentucky.gov.



Bonaparte's Gull – *Marshall*, 11 November 2018 Jamie Baker



Northern Shoveler – *Jefferson*, 26 November 2018 Sunil Thirkannad



"Krider's" Red-tailed Hawk – *Todd* 28 October 2018, Sharon Arnold



Black-throated Blue Warbler – Harlan, 15 September 2018, Tommy Quarles;
 Clay-colored Sparrow – Lincoln,
 October 2018, Jackie Elmore;
 Cooper's Hawk – Jefferson,
 November 2018, Greg Walker;
 Glaucous Gull – Marshall,
 November 2018, Clay Bliznick;
 Rock Wren – Henderson,
 October 2018, Charlie Crawford;
 Dickcissel – Jefferson,
 November 2018, Brainard Palmer-Ball,