

ISSN: 0034-2165

The **REDSTART**

VOLUME 82, NUMBER 2

APRIL, 2015



PUBLISHED BY THE BROOKS BIRD CLUB

2015 - The Brooks Bird Club, Inc.

Founded September 1932
Named in honor of A. B. Brooks, Naturalist

OFFICERS

President	Carol McCullough, 1119 Queensbury St., Pittsburgh, PA 15205	412-921-6873
President Elect	A. R. Buckelew Jr., 111 Logan Ct., Bethany, WV 26032	304-829-4392
Vice President	Janice Emrick, 52713 SR 800, Jerusalem, OH 43747	740-472-5212
Imm. Past President	Stuart Robbins, 8806 Stephens Rd., Laurel, MD 20723	301-725-6572
Administrator	Carl Slater, 57290 Mehlman Rd., Bellaire, OH 43906	740-635-9246
Treasurer	Scott Emrick, 52713 SR 800, Jerusalem, OH 43747	740-472-5212
Recording Secretary	Sally Egan, 910 Sunset Dr., Bridgeport, WV 26330	304-842-9511
Membership Secretary	Juanita Slater, 57290 Mehlman Rd., Bellaire, OH 43906	740-635-9246
Editor <i>The Redstart</i>	A. R. Buckelew Jr., 111 Logan Ct., Bethany, WV 26032	304-829-4392
Editor <i>The Mail Bag</i>	Ryan Tomazin, 348 Station St., Apt. 7, Bridgeville, PA 15017	412-220-9726

BOARD OF TRUSTEES

Serve Through:

2015	Thomas Fox, 1447 Sycamore Rd., Millstone, WV 25261	304-354-7686
	Larry Helgerman, 825 Academy Pl., Pittsburgh, PA 15243	412-508-0321
	Frederick McCullough, 1119 Queensbury St., Pittsburgh, PA 15205	412-921-6873
2016	Zachariah Fowler, 204 Wilson Ave., Morgantown, WV 26501	304-376-9936
	Mary Grey, 1989 Louisa Ave., Wheeling, WV 26003	304-242-8562
	Juanita Slater, 57290 Mehlman Rd., Bellaire, OH 43906	740-635-9246
2017	Mary Jacobs, 1027 Stoney Run Rd., Independence, WV 26374	304-864-6460
	Wilma Jarrell, HC 68, Box 10, Wileyville, WV 26581	304-889-2786
	Jane Robbins, 11909 Gordon Ave., Beltsville, MD 20705	301-937-7953

ADVISORS

Greg E. Eddy, 2301 N. Tracy St., Alexandria, VA 22311	703-980-3751
Robert Rine, 1269 National Rd., Apt. 51, Wheeling, WV 26003	304-243-8766

COMMITTEE CHAIRPERSONS

Budget	Janice Emrick, 52713 SR 800, Jerusalem, OH 43747	740-472-5212
Research	Greg E. Eddy, 2301 N. Tracy St., Alexandria, VA 22311	703-980-3751
Foray	A. R. Buckelew Jr., 111 Logan Ct., Bethany, WV 26032	304-829-4392
Foray Directors	Janice Emrick, 52713 SR 800, Jerusalem, OH 43747	740-472-5212
	Ryan Tomazin, 348 Station St., Apt. 7, Bridgeville, PA 15017	412-220-9726
Backyard Sanctuary	Cynthia Ellis, 3114 Steel Ridge Rd., Red House, WV 25168	304-586-4135
Club Library	Dorothy Broemsen, 340 Peter's Run Rd., Wheeling, WV 26003	304-242-4498
Historian	Wilma Jarrell, HC 68, Box 10, Wileyville, WV 26186	304-889-2786
Webmaster	Matthew Fox, 6524 Morgantown Rd., Sturgis, MS 39769	662-465-6293
	mfox@brooksbirdclub.org	

The REDSTART

VOLUME 82, NUMBER 2

APRIL, 2015

Contents	Page
Valley Falls State Park Saw-whet Owl Banding Station for 2014	
—Joey Herron	38
The 2014 West Virginia Christmas Bird Count	
—Jane Whitaker	41
Field Notes	
—Casey Rucker.....	48
Index for Volume 81	58

Editorial Staff

Editor • Albert R. Buckelew Jr., Department of Biology, Bethany College, Bethany, WV 26032
Associate Editor • Marjorie Keatley, Mountwest Community and Technical College, Huntington, WV 25701
Field Notes Editor • Casey Rucker, P.O. Box 2, Seneca Rocks, WV 26884
Advisory Editorial Board • Greg E. Eddy, Joey Herron, Matthew Orsie, James D. Phillips

The Redstart is published quarterly in January, April, July, and October at P.O. Box 4077, Wheeling, WV 26003. The journal of the Brooks Bird Club, it is mailed to all members in good standing. Nonmember subscription price is \$17. Individual copies are \$4, except the Foray issue, which is \$8. Changes of address and requests for back issues should be mailed to P.O. Box 4077, Wheeling, WV 26003. Articles for publication and books for review should be mailed to the editor. Printed on recycled paper.

ISSN: 0034-2165

Valley Falls State Park Saw-whet Owl Banding Station for 2014

Joey Herron

The 10th year of banding Northern Saw-whet Owls (NSWO) at Valley Falls State Park was the third lowest year for captures since this project began in 2005. The weather and the moon phase had a limiting effect on nights of activity and captures. There were numerous rainy and windy nights, and the brightness of the moon this year during the peak time of migration appeared to limit the numbers captured.

Banding began on October 23, 2014, and ended on November 25. Eighteen owls were captured in 2014, which is 40% below the 10-year average. There was one foreign recapture from Virginia. See Table 1. In addition, a red-phase Eastern Screech-Owl was captured and banded on the last night of operation.

The station operated on 12 nights with the nets being opened for 49 hours. Eight of the nights yielded owls, with a high of four NSWOs captured on both nights of October 24 and November 15.

Of the 18 captures, 7 were adults, 11 were hatch year birds. Females again led the way in captures in 2014 with 14 captures, and two males and two owls of unknown sex were captured. An owl caught on November 15 was an owl that was banded as a hatch year bird in November 2012 near Harrisonburg, Virginia. This was the only foreign recapture of the season.

After 10 years of banding, 291 NSWOs have been captured, including 26 foreign recaptures and one return. See Table 2. The breakdown shows a heavy advantage for females, 75% to 8% for males. The unknown category completes the last 17%. The adult, hatch year ratio is almost even with 52% adult to 48% hatch year individuals. The station has hosted nearly one thousand visitors from nine states and the District of Columbia.

The station had approximately 100 visitors from six states, including students from the WVU Wildlife Society and various groups and organizations from all over the state. Unfortunately, on two of the nights with the most visitors, no owls were captured. A special thanks to Meghan Jensen, a graduate assistant at West Virginia University, who coordinated and ran an experimental project at Cooper's Rock State Forest for the second year. The station there captured five owls on a few nights of operation, giving some WVU wildlife students some experience with this tiny eastern owl.

Once again, I would like to thank Valley Falls State Park superintendent, Ronald Fawcett, for the use of the park facilities and allowing visitors to experience the fall migration. Without Ron's support, this operation would not be possible.

Table 1
Banding Summary for 2014

Date	NSWO caught	
10/23/14	0	
10/24/14	4	
10/26/14	1	
10/29/14	2	
11/2/14	2	
11/7/14	0	
11/8/14	0	
11/9/14	1	
11/14/14	1	
11/15/14	4 (1 foreign)	
11/21/14	0	
11/25/14	3	
Total	18	
Age		
After hatch year (AHY)	6	
Second year (SY)	1	39% (adults)
Hatch year (HY)	11	61%
Sex		
Female	14	78%
Male	2	11%
Unknown	2	11%

Table 2
Ten-year Banding Totals

Females	Males	Sex Unknown	Hatch Year	After Hatch Year	Second Year
219	23	49	140	101	50



Northern Saw-whet Owls captured on November 15, 2014. The owl on the right was banded in Virginia.
Photo by the author.

511 Ohio Ave
Fairmont, WV 26554

The 2014 West Virginia Christmas Bird Count

Jane Whitaker

The 114th Audubon Christmas Bird Count was held from December 14, 2014, to January 5, 2015. West Virginia participated with 19 counts included in this compilation plus one count, Buffalo Creek, in Pennsylvania, which extends into Brooke County, West Virginia. Charleston, West Virginia, also participated with a count, but I could not obtain the data, so it is not included. The absence of Charleston's data makes comparisons with last year's results less than ideal. Table 1 lists the participating counts with the number of species counted, number of birds observed, and number of participants. Count dates ranged from six on December 14 to five in January. The weather was seasonable on all the counts and there was no inclement weather reported other than a few showers, unlike in other years when there was heavy rain or snow so severe that counts had to be cancelled and rescheduled.

Table 1
Location of Participating Counts, Total Species, Number of Birds, and Observers

Count Location	Species	Number	Obs.
Athens-Princeton, WV	46	1,648	6
Buffalo Creek, PA/WV	64	9,872	53
Canaan, WV	39	923	7
Charles Town, WV	79	13,495	26
Elkins, WV	44	3,190	16
Hampshire County, WV	56	4,660	44
Huntington, WV	63	8,783	15
Inwood, WV	65	9,092	24
Lewisburg, WV	57	8,446	17
McDowell County, WV	40	678	5
Moorefield, WV	67	1,878	10
Morgantown, WV	84	5,621	38
Ona, WV	68	5,749	18
Parkersburg, WV	63	9,564	32
Pendleton, WV	59	4,811	11
Pipestem, WV	65	3,216	16
Pocahontas, WV	62	2,076	14
Raleigh County, WV	47	15,330	4
Wheeling, WV	55	40,601	13

The numbers are a good representation of the state of the bird population surveyed. However, the reader must bear in mind that some counts had heavy participation, as high as 53 surveyors on the Buffalo Creek count, and some counts had only a few participants, as few as four in Raleigh County. This variable affects the results. I would encourage the reader to consider helping with some of the counts with the lower numbers of participants. Also, the count locales have very different ecological habitats. Some count circles have large rivers and lakes, while others have none. The elevation and the amount of forested acreage also vary widely across the state. These variables affect the kinds and numbers of species observed. That said, the results were comparable over the past few years.

There were 151,450 birds observed this year, comprising 125 species. (Table 2). In 2013, 127 species were seen. Table 3 lists those species reported only once on 2014 counts. Five of these species observed only once this year were not seen on the 2013 count: Ross’s Goose, Long-tailed Duck, Northern Saw-whet Owl, Rufous Hummingbird, and Common Yellow-throat. The Oregon Junco form of the Dark-eyed was reported only once, also, and is included in Table 3. Overall, the abundance of each species seemed consistent with last year’s totals.

Table 2
Species List

Species	Number
Snow Goose	36
Ross’s Goose*	cw
Cackling Goose	1
Canada Goose	11,578
Mute Swan	4
Tundra Swan	46
Wood Duck	11
Gadwall	69
American Wigeon	8
American Black Duck	269
Mallard	3,035
Northern Pintail	5
Green-winged Teal	10
Canvasback	3
Redhead	10
Ring-necked Duck	403
Lesser Scaup	cw
Long-tailed Duck*	cw

Species	Number
Bufflehead	134
Common Goldeneye	19
Hooded Merganser	197
Common Merganser	148
Ruddy Duck	85
Duck spp.	37
Ring-necked Pheasant	12
Ruffed Grouse	6
Wild Turkey	422
Common Loon	3
Pied-billed Grebe	55
Horned Grebe	18
Double-crested Cormorant	8
Great Blue Heron	135
Black Vulture	723
Turkey Vulture	1,535
Bald Eagle	72
Northern Harrier	6
Sharp-shinned Hawk	23
Cooper's Hawk	31
Accipiter sp.	1
Red-shouldered Hawk	124
Red-tailed Hawk	351
Broad-winged Hawk	1
Rough-legged Hawk	2
Golden Eagle	3
Virginia Rail	1
American Coot	22
Killdeer	80
Wilson's Snipe	5
Bonaparte's Gull	3
Ring-billed Gull	225
Herring Gull	4
Rock Pigeon	3,811
Mourning Dove	3,476
Barn Owl	1
Eastern Screech-Owl	96
Great Horned Owl	24
Barred Owl	18

Species	Number
Long-eared Owl	cw
Short-eared Owl	1
Northern Saw-whet Owl*	3
Rufous Hummingbird*	1
Belted Kingfisher	99
Red-headed Woodpecker	32
Red-bellied Woodpecker	916
Yellow-bellied Sapsucker	110
Downy Woodpecker	1,071
Hairy Woodpecker	230
Northern Flicker	565
Pileated Woodpecker	408
American Kestrel	169
Merlin	cw
Peregrine Falcon	cw
Eastern Phoebe	36
Loggerhead Shrike	2
Blue Jay	3,012
American Crow	56,370
Fish Crow	3
Common Raven	201
Horned Lark	151
Carolina Chickadee	2,328
Black-capped Chickadee	685
Chickadee sp.	257
Tufted Titmouse	2,264
Red-breasted Nuthatch	19
White-breasted Nuthatch	1,489
Brown Creeper	107
House Wren	1
Winter Wren	46
Carolina Wren	1,402
Golden-crowned Kinglet	205
Ruby-crowned Kinglet	16
Kinglet sp.	23
Eastern Bluebird	1,529
Hermit Thrush	66
American Robin	1,536
Gray Catbird	1

Species	Number
Brown Thrasher	7
Northern Mockingbird	498
European Starling	27,963
American Pipit	7
Cedar Waxwing	567
Common Yellow-throat*	2
Yellow-rumped Warbler	152
Eastern Towhee	237
American Tree Sparrow	105
Chipping Sparrow	38
Field Sparrow	196
Fox Sparrow	38
Song Sparrow	1,597
Swamp Sparrow	111
White-throated Sparrow	2,073
White-crowned Sparrow	533
Sparrow sp.	3
Dark-eyed (Oregon) Junco	1
Dark-eyed Junco	4,547
Northern Cardinal	2,941
Red-winged Blackbird	196
Eastern Meadowlark	27
Rusty Blackbird	26
Common Grackle	20
Brown-headed Cowbird	432
House Finch	1,048
Purple Finch	41
Pine Siskin	94
American Goldfinch	2,157
House Sparrow	3,396
Total	151,45

*denotes species not observed on the 2013 count

cw denotes species observed in count week but not on count day

Table 3
Species Observed on One Count Only

Species	Number	Count Location
Ross's Goose	cw	Moorefield
Cackling Goose	1	Morgantown
American Wigeon	8	Charles Town
Lesser Scaup	cw	Morgantown
Long-tailed Duck	cw	Morgantown
Ring-necked Pheasant	12	Buffalo Creek
Virginia Rail	3	Charles Town
Barn Owl	1	Moorefield
Long-eared Owl	cw	Huntington
Short-eared Owl	1	Moorefield
Rufous Hummingbird	1	Morgantown
Merlin	cw	Morgantown
Peregrine Falcon	cw	Parkersburg
Loggerhead Shrike	2	Pocahontas
House Wren	1	Pendleton
Gray Catbird	1	Morgantown
American Pipit	7	Inwood
Dark-eyed (Oregon) Junco	1	Huntington
Rusty Blackbird	26	Canaan

Table 4 lists the 20 most abundant species, those reported over 1,400 times. The Red-winged Blackbird, 18th among the most abundant in 2013, was replaced by the Turkey Vulture (n = 1,535) in 2014.

Table 4
Twenty Most Abundant Species in Descending Order

American Crow	Dark-eyed Junco
European Starling	Tufted Titmouse
Canada Goose	American Goldfinch
Rock Pigeon	White-throated Sparrow
Mourning Dove	Song Sparrow
House Sparrow	American Robin
Chickadee sp.	Eastern Bluebird
Mallard	Turkey Vulture
Blue Jay	White-breasted Nuthatch
Northern Cardinal	Carolina Wren

Species seen on all counts are listed in Table 5. Also included with an asterisk in Table 5 are three species seen on all but one count: White-throated sparrow, Red-tailed Hawk, and Eastern Towhee.

Table 5
Species Observed on All Counts

Mallard	Carolina Wren
Red-tailed Hawk*	Eastern Bluebird
Mourning Dove	European Starling
Red-bellied Woodpecker	Eastern Towhee*
Downy Woodpecker	Song Sparrow
Hairy Woodpecker	White-throated Sparrow*
Northern Flicker	Dark-eyed Junco
Pileated Woodpecker	Northern Cardinal
Blue Jay	House Finch
American Crow	American Goldfinch
Chickadees	House Sparrow
Tufted Titmouse	*denotes species found on all
White-breasted Nuthatch	but one count.

I would like to thank all the participants and compilers who make these counts possible. I also thank my husband for his technical assistance in computing the data.

Details of each count can be found on the Audubon Web site using the URL <http://birds.audubon.org/american-birds-annual-summary-christmas-bird-count>.

3817 Windom Pl. N.W.
Washington, DC 20016
jane.whitaker@me.com

Field Notes Fall Season

September 1 – November 30, 2014

Casey Rucker

September and October were slightly warmer than average, while November was the seventh-coldest on record in West Virginia, according to the Northeast Regional Climate Center at Cornell University. September and November were drier than average, while October was almost twice as damp as usual. A Nor'easter on November 26 and 27 dropped as much as 20 inches of snow in the state.

These notes were gathered from the National Audubon Society sponsored West Virginia Bird Listserv, and from field notes submitted to the author by e-mail, at autobock@frontiernet.net, and by regular mail. The full content of the submitted notes by the contributors of the WV Listserv may be viewed by visiting the archives at the following web site: <http://list.audubon.org/archives/wv-bird.html>. Birders from 35 of the 55 West Virginia counties reported sightings on the WV Listserv during the fall season.

The fall season was a good one for rarities in West Virginia. Rodney Davis spotted and photographed a **Fork-tailed Flycatcher** in Sinks Grove, Monroe County, on October 8, which will be the first state record when accepted. Robert Dean photographed a **Kirtland's Warbler** at the Allegheny Front Migratory Observatory, Grant County, on September 30, as reported by LeJay Graffious, and when accepted this will be the first nonhypothetical record in West Virginia. In addition, Bill Mills spotted a **Scissor-tailed Flycatcher** in Malden, Kanawha County on October 19, and the bird was also seen the same afternoon by David Patick, Wendell Argabrite, and Michael Griffith. If accepted it would be the fourth state record for **Scissor-tailed Flycatcher**. Overall, there were 225 species reported in the state during the fall months.

Geese, Swans, Ducks—On September 24, John Boback found a **Snow Goose** at Silver Lake, Preston County, where he was told the bird had been present for two months. Diane Holsinger found five **Snow Geese** on September 28 in Franklin, Pendleton County, also reported to be lingerers. On October 25, David Patick and Michael Griffith saw a **Snow Goose** at Gallipolis Ferry, Mason County. Four days later five **Snow Geese** in Moorefield, Hardy County, prompted a report from Diane Holsinger and Kathy King. Derek Courtney saw seven **Snow Geese** at Cheat Lake Park, Monongalia County, on November 27. Herb Myers spotted three **Ross's Geese** in Davis, Tucker County, on October 23. David Carr found a **Ross's Goose** on November 22 in Moorefield, Hardy County, and the bird was re-found by Frederick Atwood and Matthew Orsie during the following week. On November 30, Matthew Orsie also relayed a message from John Hubbell that a **Ross's Goose** had been seen in Ridgeley, Mineral County. **Cackling Geese** only appeared in Mason County: on November 25 Michael Griffith spotted

three **Cackling Geese** at Robert C. Byrd Locks and Dam, and three days later Gary Rankin found a lone **Cackling Goose** at Gallipolis Ferry. **Canada Geese** were as usual widespread throughout the state. Derek Courtney counted an eye-popping 857 **Tundra Swans** at Cheat Lake, Monongalia County, on November 28. Other reports of **Tundra Swans** came from Harrison (RBr), Jefferson (WS), Monongalia (ADy, TB, LeJ), and Preston (DCo, TB) Counties.

Reports of waterfowl were sparser than usual this fall in West Virginia, although birders reported 24 species, including all three **scoters**. There were reports in at least six counties each of **Wood Ducks, Gadwalls, American Wigeons, American Black Ducks, Mallards, Blue-winged Teal, Northern Shovelers, Green-winged Teal, Ring-necked Ducks, Buffleheads, Hooded Mergansers, Common Mergansers, and Ruddy Ducks** this fall. Reports of the following species came from fewer than six counties, as noted: **Northern Pintails**: Mason (CE, CW, MH, LC, RU, BW), Monongalia (DCo, WA, MG, TB), Pendleton (FA), and Pleasants (JB) Counties; **Canvasbacks**: Monongalia County (DCo); **Redheads**: Hardy (FA), Mason (GR), Monongalia (DCo, WA, MG, TB, LeJ), and Taylor (AA) Counties; **Greater Scaup**: Hardy County (DH, KKi); **Lesser Scaup**: Mason (DP, MG, CE, CW, MH, LC, RU, BW), Mercer (JP), and Monongalia (TB, DCo, LeJ) Counties; **Surf Scoters**: Marion (DCo), Mason (DP, MG), and Monongalia (JBo, DCo, TB) Counties; **White-winged Scoter**: Monongalia County (DCo); **Black Scoters**: Monongalia (DCo) and Wood (JB) Counties; **Long-tailed Ducks**: Monongalia County (DCo); **Common Goldeneye**: Monongalia County (DCo); and **Red-breasted Mergansers**: Barbour (RBo), Monongalia (DCo), and Monroe (JP) Counties. Terry Bronson and LeJay Graffious saw 12 **Surf Scoters** at Cheat Lake, Monongalia County, on October 23. On November 21, Carole Del-Colle and her mother spotted a raft of 47 **Common Mergansers** on the Shenandoah River near Moulton Park in Jefferson County.

Quail—Richard Bailey relayed a credible report of a female **Northern Bobwhite** with young in Renick, Greenbrier County, on September 15. On November 2 James and Judy Phillips hosted their first two **Northern Bobwhites** at their feeders in Pipestem, Summers County.

Grouse, Turkeys—Reports of **Ruffed Grouse** came only from Barbour (TB), Grant (FA), Marion (TB), Monongalia (DCo), and Tucker Counties (HMy). **Wild Turkeys** inspired reports from seven counties. On October 3 Bruni Haydl saw her largest-ever flock of 31 **Wild Turkeys** near Bardane, Jefferson County.

Loons, Grebes—On November 6 Joseph Hildreth reported that a **Red-throated Loon** had been found by Ian Batterman at Cheat Lake Park, Monongalia County, and re-found by Michael Slaven. There were reports of **Common Loons** from nine counties this fall: Cabell (GR), Grant (FA), Lewis (GR), Mason (DP, MG), Monongalia (ADy, DCo, JBo, TB, LeJ), Pendleton (FA), Summers (JJP), Taylor (TB, JH), and Wood (JB). On October 12 on Cheat Lake, Monongalia County, Amanda and Julian Dymacek saw a group of five **Common Loons**, which appeared to be a family group of two adults and three juveniles. **Pied-billed Grebes** appeared widely throughout the state, and birders

found **Horned Grebes** in seven counties: Grant (FA), Jefferson (JL), Kanawha (HG), Mason (CE, CW, MH, LC, RU, BW, DP, MG), Monongalia (DCo, TB, LeJ), Taylor (TB, JH, AA), and Wood (JB). Joey Herron saw his earliest **Pied-billed Grebe** ever at Prickett's Fort State Park, Marion County, on September 5. Amanda Austin spotted two **Red-necked Grebes** still showing much of their breeding plumage at Tygart Lake Marina, Taylor County, on November 28.

Cormorants—Reports of **Double-crested Cormorants** came from 13 counties.

Hérons, Egrets—On October 14, Joseph Hildreth, Michael Slaven, Nick Goodman, and Randy Bodkins flushed an **American Bittern** at Pleasant Creek Wildlife Management Area, Barbour County. **Great Blue Herons, Great Egrets, and Green Herons** appeared throughout much of West Virginia. On September 11 Michael Griffith spotted a **Little Blue Heron** at Green Bottom Wildlife Management Area, Cabell County. On September 28 Frederick Atwood found a **Cattle Egret** on Stony River Dam Road, Grant County, and Matthew Orsie re-found the bird two days later. David Patick, Wendell Argabrite, and Michael Griffith found another lone **Cattle Egret** at Robert C. Byrd Locks and Dam, Mason County, on October 12.

Vultures—Reports of **Black Vultures** came from 8 counties, while 16 counties had reports of **Turkey Vultures**.

Hawks, Eagles—**Osprey, Bald Eagles, Northern Harriers, Sharp-shinned Hawks, Cooper's Hawks, Red-shouldered Hawks, Broad-winged Hawks, and Red-tailed Hawks** were all well represented in reports throughout the state during the fall season. Hanging Rock Observation Tower in Monroe County had a very good year, as watchers recorded 4,515 **raptors** this season, including a **Northern Goshawk** seen by James Phillips on October 23, and a single-day record of 13 **Golden Eagles** on November 12, reported by Rodney Davis. Two observers saw **Northern Goshawks** in Tucker County this fall: the author of these notes at his home in Dry Fork on September 16, and Randy Bodkins on Route 219 near Sugarland Road on November 5. On the same day Derek Courtney saw a juvenile **Northern Goshawk** chase a **Ruffed Grouse** at Coopers Rock State Forest, Monongalia County. **Golden Eagles** made appearances in Grant (FA), Monongalia (DCo), Monroe (RD, HRT), Pendleton (FA), and Raleigh (MW) Counties.

Rails, Coots—Nancy and Elliot Kirschbaum heard a **Virginia Rail** at Altona Marsh, Jefferson County, on November 11. On September 6 and 28, Fred Atwood found perhaps the same **Sora** at South Mill Creek Lake, Grant County. Terry Bronson found a **Sora** along Decker's Creek Rail Trail in Preston County, on October 8. On October 13, Herb Myers and Stephen Kimbrell found a **Sora** in Canaan Valley National Wildlife Refuge, Tucker County. On October 14, Joseph Hildreth, Michael Slaven, Nick Goodman, and Randy Bodkins spotted two **Soras** at Pleasant Creek WMA, Barbour County. On November 6, Diane Holsinger saw an immature **Common Gallinule** at Kimsey Run Dam, Hardy County. **American Coots** appeared in birders' reports from nine counties.

Plovers—It was another poor season for migratory **plover** reports in West Virginia. On November 5 Derek Courtney found the season's only **American Golden-Plover**

at Cheat Lake, Monongalia County. On September 11 Michael Griffith spotted three **Semipalmated Plovers** at Gallipolis Ferry, Mason County. In contrast to other **plover** species, **Killdeer** were well represented with reports from 19 counties.

Sandpipers—**Sandpiper** reports were once again relatively few this fall, as West Virginia birders reported members of only nine **sandpiper** species. **Solitary Sandpipers**, **Greater Yellowlegs**, and **Wilson's Snipe** prompted reports in seven counties each. Reports of the following **shorebirds** came from the counties listed: **Spotted Sandpipers**: Hardy (FA), Kanawha (HG), Mason (GR, DP, MG), Monongalia (TB), Raleigh (MW), and Tucker (HMy, SKi); **Willet**: Monongalia (TB, AA); **Lesser Yellowlegs**: Cabell (MG), Hardy (FA), Monongalia (DCo), and Wood (JB); **Least Sandpiper**: Cabell (MG, WA); **Pectoral Sandpiper**: Cabell (GR, MG, WA, DP); and **American Woodcock**: Barbour (TB), Monongalia (JBk), Pendleton (DH), and Wood (KCa).

Gulls, Terns—It was a relatively slow season once again for inland seabirds, which were mostly observed in small numbers. **Bonaparte's Gulls** were sighted in Monongalia (DCo) and Tucker (HMy) Counties; reports of **Ring-billed Gulls** came from Jefferson (CD), Kanawha (HG), Monongalia (TB, DCo, LeJ), Pleasants (JT), Putnam (GR), and Wayne (GR) Counties; and **Herring Gulls** were reported in Grant (FA), Mason (GR, DP, MG), Monongalia (DCo), and Taylor (AA) Counties. On September 2 Hillar Klandorf saw three **Caspian Terns** flying over Edith Barill Park in Morgantown, Monongalia County, and Michael Griffith watched a **Black Tern** feeding on the river at Green Bottom WMA, Cabell County. On the next day James Phillips scoped a **Caspian Tern** at Bertha Campground, Summers County, and Gary Rankin found two **Common Terns** at Beech Fork Lake, Wayne County. On September 14 Michael Slaven saw and photographed a **Caspian Tern** and several **Common Terns** from the Tygart Lake Lodge, Taylor County.

Pigeons, Doves—**Rock Pigeons** and **Mourning Doves** continue to reside throughout the state.

Cuckoos—**Cuckoo** sightings were sparse in West Virginia this fall, continuing the pattern from the summer. On September 3 James Phillips saw a **Yellow-billed Cuckoo** at Bertha Campground, Summers County. Jon Benedetti and the Mountwood Bird Club spotted a **Yellow-billed Cuckoo** at McDonough Wildlife Refuge in Wood County, on September 18. On September 26 Wilma Jarrell hosted a **Yellow-billed Cuckoo** in her yard in Wileyville, Wetzel County. Terry Bronson saw the only **Black-billed Cuckoo** reported this fall at Pleasant Creek WMA, Barbour County, on October 1.

Owls—West Virginia birders submitted more **owl** reports than usual this fall. Richard Bailey reported a **Barn Owl** and a possible roost site in an old silo near Sunlight, Greenbrier County, on September 15. On September 20 Derek Courtney found a **Barn Owl** in Canaan Valley State Park, Tucker County, marking the second year in a row in which the species has been seen in this location. Birders in six counties reported **Eastern Screech-Owls**: Barbour (JD), Grant (FA), Jefferson (JBz), Monongalia (JBo, DCo), Pleasants (JB), and Tucker (DCo). There were reports of **Great Horned Owls** in four

counties: Jefferson (JBz), Marion (DCo), Summers (JJP), and Tucker (MK); and observers reported **Barred Owls** in five counties: Grant (FA), Kanawha (JJ), Marion (DCo), Summers (JJP), and Tucker (DCo, EH). On September 8 Jeff Del Col heard **Northern Saw-Whet Owls** calling from the spruce and hemlock stand near his house in Philippi, Barbour County. Derek Courtney called in a **Northern Saw-Whet Owl** in Canaan Valley, Tucker County, on September 20.

Goatsuckers, Swifts—September 3 was a good day to see **Common Nighthawks** in West Virginia, with reports from the following counties: Barbour (JD), Nicholas (JS), Putnam (CE), Randolph (RB), Summers (JJP), and Wetzel (WJ). **Common Nighthawks** were also reported in Cabell (JHu), Grant (FA), Jefferson (CD), Kanawha (HG), Mercer (JJP), Raleigh (MW), and Tucker (CR) Counties. Cynthia Ellis counted 1,022 **Common Nighthawks** flying by her home in Red House, Putnam County, during the first 13 days of September. There were only eight counties with reports of **Chimney Swifts**, all before October 6. On September 24 Diane Sylvester watched approximately 500 **Chimney Swifts** dropping into a chimney at Shepherd College, Jefferson County.

Hummingbirds—Birders in 12 counties reported sightings of **Ruby-throated Hummingbirds**, primarily in September. For the second year in a row, on October 13 Bruni Haydl saw the last-reported **Ruby-throated Hummingbird** of the season at her home in Charles Town, Jefferson County. Michael Slaven hosted an adult female **Rufous Hummingbird** at his home in Morgantown, Monongalia County, on and off between November 17 and November 29.

Kingfishers—There were reports of **Belted Kingfisher** in 15 counties.

Woodpeckers—**Red-headed Woodpeckers, Red-bellied Woodpeckers, Yellow-bellied Sapsuckers, Downy Woodpeckers, Hairy Woodpeckers, Northern Flickers,** and **Pileated Woodpeckers** were all widely reported, with sightings of **Red-headed Woodpeckers** in eight counties: Grant (FA), Hardy (DH, FA, BD), Jefferson (JBz), Kanawha (HG), Marion (DCo), Mercer (JP), Ritchie (TB, JBo), and Wetzel (WJ).

Falcons—It was a good fall for **falcons** in West Virginia. **American Kestrels** continued to appear widely throughout the state. **Merlins** made many appearances, with reports from Grant County (FA, TB), Hardy County (DH, DC), Jefferson County (JBz), Kanawha County (JWa), Marion County (DCo), Monongalia County (GN, JBo, TB, AA), Pleasants County (JB), Randolph County (RBo), and Tucker County (FA). There were reports of **Peregrine Falcons** from 11 counties. As he was leaving the Brooks Bird Club Annual Meeting, Ryan Tomazin spotted a **Peregrine Falcon** flying over the Blackwater Falls State Park lodge on October 19, an uncommon sighting in Tucker County.

Flycatchers—It was a second remarkable fall season in a row for **flycatchers**, including the sightings of first-record **Fork-tailed Flycatcher** and fourth-record **Scissor-tailed Flycatcher** described near the beginning of these notes. Wilma Jarrell spotted an **Olive-sided Flycatcher** near her home in Wileyville, Wetzel County, on September 8. Reports of **Eastern Wood-Pewees** came from 11 counties. **Yellow-bellied Flycatchers** appeared in Cabell (MG), Marion (DCo), Mason (MG, WA), and Putnam (CE) Counties.

On September 14 David Patick, Wendell Argabrite, Michael Griffith, and Gary Rankin saw the season's only reported **Acadian Flycatcher** on the ridges of Cabell County. Gary Rankin and David Patick saw a **Willow Flycatcher** at Green Bottom WMA, Cabell County, on September 29. On September 18 Jon Benedetti and the Mountwood Bird Club found two **Least Flycatchers** at McDonough Wildlife Refuge in Wood County; but for the second year in a row, theirs was not the only report, as Steven Kimbrell found another **Least Flycatcher** in Canaan Valley State Park, Tucker County, on September 27. **Eastern Phoebes** were reported widely in the state, with the last report of the season from Elliot Kirschbaum in Altona Marsh, Jefferson County, on November 11. Joette Borzik heard a **Great Crested Flycatcher** in her yard in Jefferson County on September 9.

Shrikes—Fred Atwood found a **Loggerhead Shrike** on Hogueland Lane, Grant County, on September 6. Richard Bailey reported **Loggerhead Shrikes** at previously known locations in the Greenbrier Valley in Greenbrier, Monroe, and Pocahontas Counties, on September 15 and October 29. On November 16 Matthew Orsie found a **Loggerhead Shrike** near Shepherds Mill Road, Jefferson County.

Vireos—**White-eyed, Yellow-throated, Blue-headed, Philadelphia, and Red-eyed Vireos** appeared in counties throughout the state during September and early October. **Blue-headed Vireos** were seen through November 1. Reporting birders observed **Warbling Vireos** in Cabell (DP, WA, MG, GR), Marion (JoH), and Summers (JP) Counties during the first half of September.

Crows, Jays, Ravens—**Blue Jays, American Crows, and Common Ravens** prompted many reports throughout West Virginia. Birders reported **Fish Crows** only in Jefferson County (DHa, JBz) during the fall.

Larks—**Horned Larks** appeared occasionally this fall in Grant (FA), Hardy (FA), Jefferson (JL, WS), and Mason (MG) Counties.

Swallows—**Tree Swallows** lingered in eight counties as late as November 6 when Deborah Hale saw two **Tree Swallows** and a **Northern Rough-winged Swallow** in Harpers Ferry, Jefferson County. Frederick Atwood saw 40 **Tree**, 2 **Northern Rough-winged**, 4 **Cliff**, and 110 **Barn Swallows** at Hogueland Lane, Grant County, on September 6. On September 17 Kathy King, Diane Holsinger, and Jane Whitaker found thousands of **swallows**, including **Tree, Northern Rough-winged, Bank, Cliff, and Barn Swallows**, in western Hardy County. Gary Rankin spotted four **Cliff Swallows** at Robert C. Byrd Locks and Dam, Mason County, on September 7. **Barn Swallows** also appeared in Greenbrier (RBi), Jefferson (JBz), Kanawha (HG), Monongalia (TB, GN, JH), Pleasants (TB), Summers (JP), and Wetzel (WJ) Counties.

Chickadees, Titmice—**Black-capped and Carolina Chickadees** made their usual appearances in their bifurcated territories in West Virginia. **Tufted Titmice** were widely reported throughout the state as well.

Nuthatches—**Red-breasted Nuthatches** occasioned reports from only five West Virginia counties this season: Jefferson (CD), Monongalia (TB), Pendleton (FA), Preston (TB), and Summers (JP). **White-breasted Nuthatches** occupied their usual spots

in reports from throughout the state.

Creepers—Birders in six counties reported **Brown Creeper**: Hardy (FA), Jefferson (JBz, CD, DHa, BH, EK), Kanawha (HG), Pleasants (JB), Summers (JP), and Wood (JB).

Wrens—**House Wrens** were mostly gone by early September, with appearances only in Grant (FA), Hardy (FA, DH), Lewis (JBw), Pleasants (JB), Preston (TB), and Wood (JB) Counties. **Winter Wrens** and **Carolina Wrens** appeared in good numbers in reports from many parts of the state. On September 22 Michael Griffith and Wendell Argabrite found a **Sedge Wren** at Green Bottom WMA, Cabell County, and on October 22, Joseph Hildreth, Kyle and Joni Aldinger, Randy Bodkins, and John Boback spotted a **Sedge Wren** at Pleasant Creek WMA, Barbour County. **Marsh Wrens** occasioned reports from Barbour (TB, JH), Cabell (DP, WA, MG, GR), Hardy (DH, MJ), Mason (MG, DP, WA), Randolph (RBo), and Tucker (CR) Counties.

Gnatcatchers—Birders in Hardy (DH), Kanawha (HG), Mason (DP, WA, MG), Monroe (JP), and Wetzel (WJ) Counties reported **Blue-gray Gnatcatchers** all during September.

Kinglets—**Golden-crowned** and **Ruby-crowned Kinglets** inspired reports throughout the state this fall.

Thrushes—It was a quiet fall for **thrushes** in West Virginia. **Eastern Bluebirds**, **Swainson's Thrushes**, **Hermit Thrushes**, and **American Robins** were all seen widely in reporting counties. James Phillips reported the only **Veery** of the season at Hanging Rock Tower Observatory, Monroe County, on September 9. **Gray-cheeked Thrushes** appeared in Grant (FA), Mason (MG, WA), Summers (JP), and Taylor (JoH) Counties, and **Wood Thrushes** occasioned reports in Jefferson (JBz, JN), Mason (DP, GR), Summers (JP), and Wetzel (WJ) Counties.

Mockingbirds, Thrashers—There were reports of **Gray Catbirds** and **Northern Mockingbirds** from counties throughout the state this fall. **Brown Thrashers** appeared in reports from Barbour (TB), Grant (FA), Monongalia (TB), Preston (TB), and Wood (JB) Counties.

Starlings—**European Starlings** continued to occupy widespread habitats throughout West Virginia.

Pipits—**American Pipits** appeared only in reports from Grant (FA), Hardy (FA, MO), and Mason (MG, WA) Counties this fall.

Waxwings—**Cedar Waxwings** prompted reports from throughout the state.

Buntings—On November 22, David Carr found a single **Snow Bunting** at Kimsey Run Lake, Hardy County. It was the third year in a row that he found at least one **Snow Bunting** at that location during the fall. This year N. Wade Snyder also discovered a **Snow Bunting**, near his office in Bardane, Jefferson County, on November 28.

Warblers—Robert Dean's discovery of a **Kirtland's Warbler** in September is described near the beginning of these notes. Michael Griffith and Wendell Argabrite spotted a "**Brewster's**" **Warbler** (**Golden-winged** x **Blue-winged** hybrid) among the ridges and hollows of Cabell County on September 18. Although birders in West Vir-

ginia found 33 species this fall, reports of **warblers** were generally sparse. Hullet Good reported the worst fall for **warblers** at his home in Milliken, Kanawha County, since he began observing in 1973. **Warbler** species reported in six or fewer counties are listed below with the counties and contributors. Species listed without contributors were reported in at least seven counties. **Warblers** reported this fall included **Ovenbird**: Wetzel County (WJ); **Worm-eating**: Cabell (DP, WA, MG, GR) and Monroe (JP) Counties; **Louisiana Waterthrush**: Barbour County (TB); **Northern Waterthrush**: Cabell (TI) and Tucker (HMy) Counties; **Blue-winged**: Cabell (DP, WA, MG, GR) and Tucker (CR) Counties; **Black-and-white**, **Prothonotary**: Grant County (FA); **Tennessee**, **Orange-crowned**: Jefferson (JF), Monongalia (DCo), Preston (JBo, MSi, DD), and Tucker (CR) Counties; **Nashville**, **Connecticut**: Monongalia (KA), Preston (TB), Randolph (DCo) and Wetzel (WJ) Counties; **Common Yellowthroat**, **Hooded**: Barbour (TB), Cabell (DP, WA, MG, GR), Lewis (JBw), Mason (GR, DP), Randolph (HMy), and Wetzel (WJ) Counties; **American Redstart**, **Cape May**, **Cerulean**: Pleasants County (JB); **Northern Parula**: Cabell (MG, WA) and Monongalia (TB) Counties; **Magnolia**, **Bay-breasted**: Cabell (MG, WA, GR, DP), Grant (FA), Mason (MG, WA, GR), Wayne (MG, DP), and Wetzel (WJ) Counties; **Blackburnian**, **Yellow**: Grant (FA), Monongalia (JBo), and Pleasants (JT) Counties; **Chestnut-sided**, **Blackpoll**, **Black-throated Blue**, **Palm**, **Pine**: Cabell (MG, WA, GR, DP), Grant (FA), Hardy (DH), Mason (DP, WA, MG), Monongalia (JBo), and Wayne (DP) Counties; **Yellow-rumped**, **Yellow-throated**: Cabell (MG, WA), Mason (GR, WA, MG), and Raleigh (MW) Counties; **Prairie**: Cabell (MG, WA), Monongalia (TB), and Putnam (GR) Counties; **Black-throated Green**, **Canada**: Cabell (MG), Kanawha (TI), and Wayne (MG) Counties; and **Wilson's**: Grant (FA), Jefferson (JBz), and Preston (TB, JBo) Counties. On September 8 Kim Kazmierski's first **warbler** of the season in Hurricane, Putnam County, was also the first reported **Palm Warbler** of the season in West Virginia. On September 23, an **Orange-crowned Warbler** was a life bird for James Farley at Altona Marsh in Jefferson County.

Towhees, Sparrows, Juncos—For the third year in a row, **Nelson's Sparrow** was West Virginia's **emberizid** of the fall season, with sightings by Joseph Hildreth, Michael Slaven, Nick Goodman, and Randy Bodkins of up to three individuals at Pleasant Creek WMA, Barbour County, from October 14 through 21. The most-frequently reported species of **emberizid** this fall were **Eastern Towhee** and **Chipping, Field, Savannah, Fox, Song, Lincoln's, Swamp, White-throated, and White-crowned Sparrows**, as well as **Dark-eyed Juncos**. The following were reported only as listed: **American Tree Sparrows** in Mason (DP, MG) and Tucker (HMy) Counties; **Vesper Sparrows** in Jefferson (DHa), Mason (MG, WA), Monongalia (JBo), and Pleasants (JB) Counties; and **Grasshopper Sparrows** in Monongalia County (TB, KA). Gretchen Nareff spotted the first **White-throated Sparrows** of the season, in Albright, Monongalia County, on September 27.

Tanagers, Cardinals, Grosbeaks, Buntings—**Summer Tanagers** appeared in reports from Pleasants (JB) and Wood (JB) Counties. **Scarlet Tanagers, Northern Car-**

dinals, Rose-breasted Grosbeaks, and Indigo Buntings prompted numerous reports from birders in most parts of the state. On September 16, Rodney Bartgis and Robert Dean saw two immature **Blue Grosbeaks** on Hogueland Lane in Grant County. Michael Slaven, John Boback, and Kyle Aldinger reported **Blue Grosbeaks** in Little Indian Creek Wildlife Management Area, Monongalia County, in late September.

Blackbirds, Allies—Richard Bailey flushed approximately 100 **Bobolinks** in a field near Renick, Greenbrier County, in early September. David Patick, Wendell Argabrite, and Michael Griffith reported the only other **Bobolink** of the season, at Ashton Wetlands, Mason County, on October 5. West Virginia birders reported **Red-winged Blackbirds** and **Rusty Blackbirds** in 12 counties each, **Eastern Meadowlarks** in seven counties, and **Common Grackles** in nine counties. **Brown-headed Cowbirds** reports came from Hardy (FA), Jefferson (JBz, EK, BT), Pendleton (FA), Pleasants (JB, GR), Randolph (HMy), and Wood (JB) Counties. **Baltimore Orioles** appeared in reports from Hardy (DH), Wetzel (WJ), and Wood (JB) Counties. On November 14 Mindy Waldron hosted a flock of **icterids** in her yard in Surveyer, Raleigh County, including 3 **Red-winged Blackbirds**, 4 **Rusty Blackbirds**, and 31 **Common Grackles**.

Finches, Allies—Reports of **House Finches, Purple Finches, Pine Siskins, and American Goldfinches** were widespread in the state, occurring in at least eight counties each. Notably, **Pine Siskins** appeared in 16 counties, compared to only two counties during the fall of 2013. On October 15 Hullet Good watched a mother **American Goldfinch** feeding her three fledglings at his home in Milliken, Kanawha County.

Weaver Finches—The **House Sparrow** prompted reports from only six counties. In spite of this lack of attention, the species no doubt continues throughout the state, primarily in urban settings.

Contributors to the Fall Field Notes: Kyle Aldinger (KA), Wendell Argabrite (WA), Frederick Atwood (FA), Amanda Austin (AA), Richard Bailey (Rb), Rodney Bartgis (RB), Jon Benedetti (JB), John Boback (JBo), Randy Bodkins (RBo), Joette Borzik (JBz), Judy Bowling (JBw), Ross Brittain (RBr), Terry Bronson (TB), John Burkhart (JBk), Kevin Cade (KC), Kevin Campbell (KCa), David Carr (DC), Laura Ceperley (LC), Derek Courtney (DCo), David Daniels (DD), Rodney Davis (RD), Robert Dean (BD), Jeffrey Del Col (JD), Carol Del-Colle (CD), Amanda Dymacek (ADy), Cynthia Ellis (CE), James Farley (JF), Hullet Good (HG), LeJay Graffious (LeJ), Michael Griffith (MG), Deborah Hale (DH), Hanging Rock Raptor Observatory (HRT), Bruni Haydl (BH), Joey Herron (JoH), Joseph Hildreth (JH), Elizabeth Hole (EH), Diane Holsinger (DH), Martha Hopper (MH), John Hubbard (JHu), Tom Igou (TI), Joe Jarrell (JJ), Wilma Jarrell (WJ), Mark Johnson (MJ), Mimi Kibler (MK), Stephen Kimbrell (SKi), Kathy King (KKi), Elliot Kirschbaum (EK), Jon and BJ Little (JL), Herb Myers (HMy), Gretchen Nareff (GN), Jean Neely (JN), Matthew Orsie (MO), David Patick (DP), James Phillips (JP), James and Judy Phillips (JJP), Gary Rankin (GR), Casey Rucker (CR), Michael Slaven (MSl), John Snyder (JS), N. Wade Snyder (WS), Bill Telfair (BT), John Tharp II (JT), Randy Urian (RU), James Waggy (JWa), Mindy Waldron (MW), Chuck

Wirts (CW), and Beverly Wright (BW).

P.O. Box 2
Seneca Rocks, WV 26884
autoblock@frontiernet.net

Index for Volume 81

- Accipiter, 44, 53
Argabrite, Wendell, 80
Avocet, American, 67
A. O. U., taxonomic changes for 2013, 62
for 2014, 120
Banding at Prickett's Fort State Park in Marion County,
West Virginia, 2008–2013, 60
Bartley, Floyd, Memorial Award, 2013, announced, 63
Bittern, American, 44, 123
Least, 44, 124
Blackbird, Brewer's, 72, 82
Red-winged, 7, 10, 12, 49, 55, 56, 59, 72, 104, 130
Rusty, 55, 59, 72, 104, 130
Bluebird, Eastern, 5, 9, 48, 55, 56, 57, 71, 103, 114, 128
Bobolink, 7, 49, 72, 130
Bobwhite, Northern, 66
Book reviews, 64, 95, 121
Buckelew, Albert R., Jr. 2, 14, 16, 42, 62, 64, 120
Bufflehead, 53, 66, 98, 123
Bunting, Indigo, 7, 10, 12, 13, 49, 61, 72, 115, 130
Snow, 55, 57, 71, 103
Bylaws of the Brooks Bird Club, Incorporated, 86
Campbell, Rosemary M., 96
Canterbury, Ronald A., 112
Canvasback, 53, 56, 66, 98, 123
Cardinal, Northern, 7, 10, 49, 55, 56, 57, 60, 61, 72, 104,
115, 130
Catbird, Gray, 6, 9, 15, 48, 55, 61, 71, 103, 114
Chat, Yellow-breasted, 7, 10, 49, 61, 72, 1290
Chickadee, Black-capped, 5, 9, 15, 17, 54, 56, 60, 70,
103, 128
Carolina, 54, 56, 60, 70, 103, 113, 119, 128
Sp., 54, 56, 57
Christmas Bird Count, 2013, West Virginia, 52
Chuck-will's-widow, 46, 126
Coot, American, 53, 57, 100, 124
Collared-Dove, Eurasian, 45, 101, 126
Cormorant, Double-crested, 44, 53, 66, 100, 123
Courtney, Derek, 81
Cowbird, Brown-headed, 6, 10, 49, 55, 59, 72, 104, 130
Crane, Sandhill, 100, 125
Creeper, Brown, 5, 9, 14, 15, 17, 48, 54, 70, 103, 113, 128
Crossbill, 59
Red, 50, 73, 104, 130
Crow, American, 5, 9, 12, 47, 54, 56, 57, 70, 102, 127
Fish, 54, 57, 70, 102, 127
Cuckoo, Black-billed, 4, 45, 46, 126
Yellow-billed, 4, 8, 45, 58, 126
Dickcissel, 49
Diener, Richard L., 31
Dove, Collared—See Collared-Dove.
Inca, 120
Mourning, 4, 8, 45, 54, 56, 57, 68, 101, 113, 126
Dowitcher, Long-billed, 125
Short-billed, 125
Duck, American Black, 43, 52, 66, 98, 123
Harlequin, 97, 98, 123
Long-tailed, 66, 98, 99, 123
Ring-necked, 43, 53, 66, 98, 123
Ruddy, 53, 66, 98, 123
Wood, 2, 43, 52, 66, 98, 123
Dunlin, 67, 100, 125
Eagle, Bald, 3, 8, 44, 53, 67, 1900, 107, 124
Golden, 3, 8, 53, 67, 1090, 107, 124
Egret, Great, 44, 124
Falcon, Peregrine, 47, 54, 56, 69, 102, 125
Field Notes, Fall Season, 65
Spring Season, 122
Summer Season, 43
Winter Season, 97
Finch, House, 7, 10, 49, 55, 57, 73, 104, 117, 119, 130
Purple, 7, 17, 49, 55, 59, 73, 104, 115, 130
Flicker, Northern, 4, 9, 54, 57, 69, 102
Flycatcher, Acadian, 4, 9, 47, 69, 125
Alder, 4, 47, 127
Great Crested, 5, 9, 47, 69, 127
Least, 5, 9, 14, 47, 69, 113, 127
Olive-sided, 43, 47, 69, 127
Traill's, 113
Willow, 5, 9, 47, 69
Yellow-bellied, 69, 113
Foray, 2013, Thornwood, Pocahontas County, West
Virginia, 2
Bird list, 2
Breeding bird survey, 8
Butterflies, 26
Flowering plants, 31
Fungi, 30
Mammals, 21
Moths, 28
Participants, 41
Reptiles and amphibians, 18
Singing male census, 14
Weather, 40
Gadwall, 52, 66, 98, 123
Gnatcatcher, Blue-gray, 5, 9, 48, 60, 71, 114, 128
Golden-Plover, American, 67
Goldeneye, Common, 53, 66, 98, 123
Goldfinch, American, 7, 10, 50, 55, 56, 57, 61, 73, 115, 130
Goose, Blue, 122
Cackling, 52, 97
Canada, 2, 8, 43, 52, 56, 587, 65, 98, 122
Greater White-fronted, 65, 87, 122
Ross's, 97
Snow, 52, 56, 65, 97, 122
Goshawk, Northern, 64, 124
Grackle, Common, 7, 10, 49, 55, 72, 104, 130
Grebe, Eared, 123
Horned, 53, 66, 99, 123
Pied-billed, 3, 44, 53, 66, 99, 123
Red-necked, 99, 100, 122, 123
Grosbeak, Black-headed, 82
Blue, 49
Evening, 59
Pine, 82
Rose-breasted, 7, 10, 49, 72, 115, 130
Grouse, Ruffed, 3, 8, 44, 53, 58, 66, 98, 123
Gull, Bonaparte's, 53, 56, 67, 101, 125
Great Black-backed, 101
Iceland, 97, 101, 126
Herring, 45, 53, 68, 101, 125
Laughing, 82

- Lesser Black-backed, 97, 101, 126
 Ring-billed, 53, 68, 101, 125
 Harrier, Northern, 44, 53, 67, 100, 124
 Hawk, Broad-winged, 3, 8, 45, 67, 124
 Cooper's, 3, 15, 44, 53, 67, 100, 124
 Red-shouldered, 3, 45, 53, 67, 100, 124
 Red-tailed, 3, 8, 45, 53, 57, 67, 100, 124
 Rough-legged, 53, 100, 124
 Sharp-shinned, 3, 8, 44, 53, 67, 100, 124
 Swainson's, 52, 53, 56, 97, 100
 Heron, Great Blue, 3, 44, 53, 66, 100, 124
 Green, 44, 66, 124
 Little Blue, 44, 124
 Night, See Night-Heron.
 Herron, Joey, 7, 60, 83
 Hummingbird, Ruby-throated, 4, 8, 46, 60, 69, 112, 113, 126
 Rufous, 69, 102, 126
 Jay, Blue, 5, 9, 17, 47, 54, 56, 57, 58, 60, 70, 102, 113, 127, 130
 Junco, Dark-eyed, 7, 10, 12, 13, 14, 15, 17, 49, 55, 56,
 57, 72, 104, 115
 Keatley, Marjorie, 117
 Kestrel, American, 4, 47, 54, 690, 102, 127
 Killdeer, 3, 8, 45, 53, 67, 100, 125
 Kingbird, Eastern, 5, 47, 69
 Western, 82
 Kingfisher, Belted, 4, 46, 54, 57, 69, 102, 126, 127
 Kinglet, Golden-crowned, 5, 8, 9, 15, 17, 48, 54, 57, 71,
 103, 114, 128
 Ruby-crowned, 54, 60, 71, 103, 114, 128
 Kite, Mississippi, 79
 Lark, Horned, 47, 54, 58, 70, 102, 127
 Longspur, Lapland, 55, 103
 Loon, Common, 44, 53, 66, 98, 99, 123
 Red-throated, 98, 123
 Magpie, Black-billed, 82
 Mallard, 3, 43, 52, 56, 66, 98, 123
 Martin, Purple, 47, 70, 127
 McCullough, Carol, 8
 Frederick, 8
 Meadowlark, Eastern, 7, 10, 49, 59, 72, 104, 130
 Western, 82
 Merganser, Common, 3, 43, 44, 53, 66, 98, 123
 Hooded, 53, 66, 98, 123
 Red-breasted, 53, 56, 58, 66, 98, 123
 Merlin, 47, 54, 69, 102, 127
 Metheny, Orion, 40
 Mockingbird, Northern, 6, 9, 48, 55, 61, 71, 103
 Night-Heron, Black-crowned, 44, 66, 124
 Nighthawk, Common, 46, 68, 126
 Northeimer, John, 118, 119
 Nuthatch, Red-breasted, 5, 9, 17, 48, 54, 58, 70, 103, 128
 White-breasted, 5, 9, 48, 54, 57, 70, 103, 113, 128
 Olcott, Susan, 23, 24
 Oriole, Baltimore, 7, 10, 49, 61, 72, 130
 Orchard, 7, 10, 49, 61, 130
 Osprey, 3, 44, 67, 124
 Ovenbird, 6, 10, 12, 13, 14, 48, 49, 71, 112, 114, 129
 Owl, Barn, 54, 56, 68, 101
 Barred, 4, 8, 46, 54, 68, 101, 126
 Great Horned, 4, 46, 54, 68, 101, 126
 Long-eared, 54, 56, 101
 Northern Saw-whet, 83, 101
 Screech, See Screech-Owl.
 Short-eared, 54, 68, 101
 Snowy, 65, 68, 97, 101
 Parula, Northern, 6, 10, 49, 61, 71, 114, 129
 Phillips, James D., 107
 Phalarope, Red-necked, 125
 Wilson's, 125
 Pheasant, Ring-necked, 53, 58
 Phoebe, Eastern, 5, 9, 47, 54, 69, 102, 113, 127
 Say's, 65, 69, 79, 80, 97, 102
 Pigeon, Passenger, 120
 Rock, 4, 45, 53, 56, 57, 68, 101, 126
 Pintail, Northern, 2, 66, 98, 123
 Pipit, American, 55, 71, 103, 123, 128
 Plover, American Golden, See Golden-Plover.
 Black-bellied, 126
 Semipalmated, 45, 67, 125
 Rail, King, 82
 Virginia, 53, 56, 67, 100, 124
 Raven, Common, 5, 9, 47, 54, 63, 70, 102, 127
 Redhead, 53, 66, 123
 Redpoll, Common, 104
 Redstart, American, 6, 9, 10, 12, 13, 49, 61, 71, 114
 Robin, American, 5, 12, 14, 15, 17, 48, 55, 56, 57, 58, 60,
 71, 103, 114, 128
 Rucker, Casey, 43, 65, 97, 122
 Sanderling, 45, 67
 Sandpiper, Baird's, 67
 Least, 45, 67
 Pectoral, 67, 125
 Semipalmated, 45
 Solitary, 45, 67, 125
 Spotted, 45, 67, 125
 Stilt, 45, 125
 Upland, 125
 White-rumped, 125
 Sapsucker, Yellow-bellied, 4, 8, 14, 46, 54, 69, 102, 127
 Scaup, Greater, 53, 66, 98, 123
 Lesser, 53, 66, 98, 123
 Scoter, Black, 66, 98
 Surf, 66, 98
 White-winged, 66, 97, 98, 123
 Screech-Owl, Eastern, 46, 54, 68, 101, 126
 Shoveler, Northern, 52, 66, 98, 123
 Shrike, Loggerhead, 54, 57, 69, 102, 127
 Siskin, Pine, 50, 55, 57, 59, 73, 104, 130
 Snipe, Wilson's, 53, 67, 100, 125
 Sora, 67, 124
 Sparrow, American Tree, 55, 72, 104, 129
 Bachman's, 82
 Chipping, 7, 10, 49, 55, 59, 61, 72, 104, 115, 129
 Clay-colored, 49
 Field, 7, 10, 49, 55, 61, 72, 104, 115, 130
 Fox, 55, 72, 104, 130
 Grasshopper, 7, 49, 72, 130
 Harris's, 97, 104
 Henslow's, 49
 House, 7, 50, 55, 56, 57, 73, 104, 130
 LeConte's, 72
 Lincoln's, 72, 104, 130
 Nelson's, 72
 Savannah, 7, 49, 55, 59, 72, 104, 130
 Song, 7, 10, 15, 49, 55, 56, 57, 61, 72, 104, 115, 130
 Swamp, 7, 10, 14, 49, 61, 72, 104, 115, 130
 Vesper, 7, 10, 49, 72, 130
 White-crowned, 55, 59, 61, 72, 104, 129

- White-throated, 55, 56, 57, 61, 72, 104, 115, 129
- Starling, European, 6, 9, 48, 55, 56, 57, 59, 71, 103, 128
- Stork, Wood, 82
- Swallow, Bank, 47, 70, 128
 - Barn, 5, 9, 47, 70, 128
 - Northern Rough-winged, 5, 9, 47, 70, 128
 - Tree, 5, 9, 47, 70, 102, 127
- Swan, Mute, 43, 52, 56, 65, 98, 122
 - Trumpeter, 79, 81, 97, 98, 122
 - Tundra, 52, 65, 98, 122
- Swift, Chimney, 4, 8, 46, 68, 70, 126
- Tanager, Scarlet, 7, 10, 12, 13, 14, 49, 72, 115, 130
 - Summer, 49, 72, 130
- Teal, Blue-winged, 43, 52, 56, 58, 66, 98, 123
 - Green-winged, 52, 66, 98, 123
- Tern, Black, 68
 - Caspian, 4, 126
 - Common, 68, 101, 126
 - Forster's, 45, 126
 - Least, 82
- Thrasher, Brown, 6, 9, 48, 55, 61, 71, 103, 114, 128
- Three Rivers Migration Observatory: Fall migration 2013, 112
- Thrush, Gray-checked, 71, 114, 128
 - Hermit, 5, 9, 12, 13, 14, 15, 17, 48, 55, 71, 103, 114, 128
 - Swainson's, 5, 9, 15, 17, 48, 61, 71, 114, 128
 - Wood, 5, 9, 48, 60, 71, 114, 128
- Tingley, Martin, 18, 19
- Titmouse, Tufted, 5, 54, 56, 57, 60, 70, 103, 113, 119, 128
- Tomazin, Ryan, 28, 29, 30
- Towhee, Eastern, 7, 10, 12, 13, 14, 49, 55, 59, 61, 72, 104, 115, 129
- Triplett, James, 99
- Turkey, Wild, 3, 44, 53, 58, 66, 98, 123
- Turnstone, Ruddy, 82
- Veery, 5, 9, 12, 13, 14, 15, 48, 71, 114, 128
- Vireo, Blue-headed, 5, 9, 14, 15, 17, 47, 70, 113, 127
- Philadelphia, 70, 113, 127
 - Red-eyed, 5, 9, 12, 13, 14, 17, 47, 60, 70, 113, 127
 - Warbling, 47, 60, 70, 127
 - White-eyed, 5, 9, 47, 54, 57, 60, 70, 102, 113, 127
 - Yellow-throated, 47, 70, 127
- Vulture, Black, 44, 53, 66, 100, 124
 - Turkey, 3, 8, 44, 53, 66, 100, 124
- Warbler, Bay-breasted, 71, 114, 129
 - Black-and-white, 6, 10, 48, 49, 71, 114, 129
 - Black-throated Blue, 6, 10, 15, 17, 49, 71, 115, 129
 - Black-throated Green, 6, 10, 12, 13, 14, 15, 17, 49, 61, 72, 115, 129
 - Blackburnian, 6, 10, 15, 17, 49, 71, 114, 129
 - Blackpoll, 49, 61, 71, 115, 129
 - Blue-winged, 48, 61, 71, 114, 129
- Brewster's, 48, 129
- Canada, 7, 10, 14, 17, 49, 72, 129
- Cape May, 71, 114, 129
- Cerulean, 49, 129
- Chestnut-sided, 6, 10, 12, 49, 61, 71, 114, 129
- Connecticut, 61, 71
- Golden-winged, 6, 10, 48, 129
- Hooded, 6, 10, 48, 71, 112, 114, 129
- Kentucky, 48, 129
- Magnolia, 6, 10, 12, 14, 15, 17, 49, 61, 71, 114
- Mourning, 6, 10, 48, 49, 71, 114, 129
- Myrtle, (See Yellow-rumped)
- Nashville, 48, 61, 71, 129
- Orange-crowned, 61, 104, 129
- Palm, 59, 71, 104, 115, 129
- Pine, 6, 49, 57, 59, 71, 129
- Prairie, 6, 49, 61, 72, 129
- Prothonotary, 71, 129
- Swainson's, 48, 61, 129
- Tennessee, 48, 61, 112, 129
- Wilson's, 61, 72, 129
- Worm-eating, 6, 10, 48, 49, 71, 114, 129
- Yellow, 6, 10, 49, 61, 71, 129
- Yellow-rumped, 6, 10, 15, 17, 49, 55, 59, 61, 71, 104, 129
- Yellow-throated, 6, 10, 49, 72, 129
- Waterthrush, Louisiana, 6, 10, 48, 49, 71, 129
- Northern, 6, 14, 48, 71, 129
- Waxwing, Bohemian, 82
 - Cedar, 6, 9, 48, 55, 59, 61, 71, 103, 128
- West Virginia Bird Records Committee, March 2014, 18th report of, 79
- Whimbrel, 125
- Whip-poor-will, Eastern, 46, 68, 126
- Whitaker, Jane, 21, 26, 52, 121
- Wigeon, American, 52, 66, 98, 123
 - Eurasian, 82
- Wood-Pewee, Eastern, 4, 9, 47, 113, 127
- Woodcock, American, 4, 8, 45, 67, 100, 113, 125
- Woodpecker, Downy, 4, 8, 46, 54, 57, 60, 69, 102, 113, 117, 118
 - Hairy, 4, 9, 46, 54, 69, 102
 - Pileated, 4, 9, 46, 54, 57, 69, 102
 - Red-bellied, 4, 8, 46, 54, 57, 69, 102
 - Red-headed, 45, 54, 58, 69, 102, 126, 127
- Wren, Bewick's, 82
 - Carolina, 5, 9, 48, 54, 56, 57, 60, 70, 103, 113, 128
 - House, 5, 9, 48, 54, 58, 60, 70, 103, 113, 128
 - Marsh, 70
 - Winter, 5, 9, 14, 15, 17, 48, 54, 70, 103, 113, 128
- Yellowlegs, Greater, 45, 67, 125
 - Lesser, 67, 125
- Yellowthroat, Common, 6, 10, 14, 48, 61, 71, 104, 114, 129

PATRONIZE YOUR CLUB STORE

ORNITHOLOGICAL BOOKS

Wings Over the Mountains by J. Lawrence Smith	\$10.00
Birding Guide to West Virginia 2nd edition, compiled by Greg E. Eddy.....	\$10.00
Wildflowers and Trees of West Virginia by Christopher M. Gatens and Emily Grafton	\$9.95
Birds of the Kanawha Valley by J. Lawrence Smith.....	\$10.00
The West Virginia Breeding Bird Atlas by A.R. Buckelew Jr and George A. Hall.....	\$5.00
West Virginia Birds by George Hall	\$20.00
All issues of The Redstart 1933-2008 on one searchable CD.....	\$10.00
All issues of The Mail Bag 1943-2011 on one searchable CD.....	\$10.00
BBC archived photographs and other materials on DVD.....	\$20.00

SPECIAL BBC PUBLICATIONS

No. 1, 1986 Birds of the Lower Ohio River Valley in West Virginia by Kiff, Igou, Slack, and Wilson.....	\$1.00
No. 2, 1990 Endangered and Threatened Species in West Virginia edited by A.R. Buckelew Jr.....	\$1.00
No. 3, 2007 The Allegheny Front Migration Observatory: A Long-term Bird Banding Project, by George A. Hall	\$2.50

Add \$3.50 for postage per order.
West Virginia residents add 6% sales tax per order.

REDSTART EDITORIAL POLICY

Original papers in the field of natural history are published in The Redstart. Papers are judged on the basis of their contributions to original data, ideas, or interpretations. Scientific accuracy and clarity are most important, and to this end, an advisory board, selected by the editorial staff, will review submitted papers as needed. Papers should be submitted in Word, by e-mail if possible, to jbuckelew@bethanywv.edu or on a CD and sent to the editor; otherwise, papers should be typewritten, double-spaced on one side of the paper only, and sent to the editor at 111 Logan Ct., Bethany, WV 26032.

BROOKS BIRD CLUB MEMBERSHIP

The Brooks Bird Club, Inc. is a nonprofit organization whose objective is to encourage the study and conservation of birds and other phases of natural history. Membership includes subscriptions to The Redstart and Mail Bag and entitles one to all the privileges offered by the Club. Classes of membership are Student, \$10; Individual, \$25; Family, \$30; Sustaining, \$50; Life, \$500; Family Life, \$650. Checks should be written payable to The Brooks Bird Club and mailed to P.O. Box 4077, Wheeling, WV 26003.

2015 Calendar of Events

The Brooks Bird Club, Inc.

Date	Activity	Place
January	BBC Membership Month	Wheeling, WV
February	Write an article for the Mail Bag or The Redstart	mail to editors
February 4-6	Trip to Killdeer Plains (Contact Gene Hilton)	
March 6-8	Early Spring Meeting (Contact Dick Esker).....	North Bend State Park
March 14	Waterfowl Field Trip (day trip) (Contact Carl Slater)	Seneca Lake, OH
April 25	Three Rivers Bird Club (day trip) (Contact Ryan Tomazin)	
	.....	Raccoon Creek State Park, PA
May 9	International Migratory Bird Day, N. American Migration Count	
	.....	local chapters
May 7-10	Wildflower Pilgrimage, Blackwater Falls State Park	Davis, WV
May 29-June 3	Thorn Springs 4-H Camps (contact Dawn Fox)	Pendleton County
June 5-13	Foray - Camp Galilee (contact Janice Emrick or Ryan Tomazin)	
	.....	Terra Alta, WV
August 15-Oct. 3	Bird Banding.....	Dolly Sods, WV
October 16	Board of Trustees Meeting, Bethany College (Contact Carl Slater)	
	.....	Bethany, WV
October 16-18	BBC Reunion/Annual Meeting, Bethany College (Contact A. Buckelew).....	
	.....	Bethany, WV
November 11-15	Eastern Shore (Contact Carl Slater)	
Dec. 14-Jan. 5, '16	Christmas Bird Counts	local groups

BBC FORAYS (dates and places tentative)

2015	Camp Galilee, Preston County	Terra Alta, WV
2016	Camp Kidd, Tucker County	Parsons, WV

SEASONAL FIELD NOTES DUE

Winter: March 15 Spring: June 15 Summer: September 15 Fall: December 15
 MAIL TO: Casey Rucker, P.O. Box 2, Seneca Rocks, WV 26884 autoblock@frontiernet.net

ARTICLES FOR THE MAIL BAG DUE

February 15 May 15 August 15 November 15
 MAIL TO: Ryan Tomazin, 348 Station St., Apt. 7, Bridgeville, PA 15017 wwwarblers@hotmail.com

<http://brooksbirdclub.org>

The dates for the 2015 BBC program may be changed if necessary. Changes will be announced on the Web page or in The Mail Bag.

CONTACT INFORMATION

Dick Esker, eskerrb@frontier.com	Dawn Fox, dafox210@gmail.com
Carl & Juanita Slater, gusind@stratuswave.net	A. R. Buckelew Jr., jbuckelew@bethanywv.edu
Gene Hilton, treehugger@suddenlink.net	Shirley Radcliffe, crad238@frontier.com

The Brooks Bird Club
P.O. Box 4077
Wheeling, WV 26003

Nonprofit Org.
U.S. POSTAGE
PAID
Wheeling, WV
Permit No. 593