## **BIG BLUESTEM** AUDUBON SOCIETY

**NEWSLETTER** Volume 56 | Number 3 | March/April/May 2021 http://bigbluestemaudubon.org/



### **PROGRAMS**

# April 15, 2021 | Mike Meetz | Common Loon Survey of Isle Royale National Park: 30 Years and Still Going

For 30 years Mike, worked with the National Park Service and the state of Michigan. His volunteer work has been focused on collecting survey data for the Common Loons on Isle Royale National Park on Lake Superior.

Biography: Mike retired from the Veterinary Diagnostic Laboratory at the Iowa State University College of Veterinary Medicine after 35 years as a scientist specializing in animal viral diagnostics, quality assurance, and laboratory safety. He is a member of many environmental organizations and volunteers for various governmental conservation agencies. As a BBAS chapter member, Mike and his wife Linda own and manage 38 rural acres for prairie reconstruction and conservation purposes.

## May 20, 2021 | Steve Albert & Lauren Helton | Linking Bird Conservation Groups Across the Full Annual Cycle

Over the past few years, we've all read distressing news about the accumulated loss of three billion North American birds and the sudden demise of thousands more in the Southwest. Birds, especially migratory species, need our help. In partnership with the U.S. Fish and Wildlife Service, The Institute for Bird Populations (IBP), a non-profit conservation science organization, is launching a new initiative to establish connections between conservation organizations in Iowa and other parts of the Upper Midwest with our network of collaborators that are working to conserve the same species on their wintering grounds in Latin America. IBP works with 100 conservation groups in Latin America to help conserve the migratory birds we share across their life cycle. We believe establishing partnerships provide tangible benefits to all partners involved.

### **PLEASE NOTE**

BBAS Programs will be Zoom meetings for the remainder of this year. Watch for notification emails containing Zoom information and the link.

Local and state Audubon chapters will play a central role in this project.

Biography: Steve is an Assistant Director at IBP and works primarily with the organization's two signature bird banding and monitoring programs, the MAPS and MoSI networks. Steve previously worked for various federal and state agencies and several Indian tribes. One of his primary interests is exploring how research, management, and policy can work together to protect migratory birds through their full annual cycle.

Biography: Lauren is a staff biologist and scientific illustrator at IBP. She recruits and trains seasonal bird banding crews and teaches bird banding classes for the MAPS, MoSI, and TMAPS (tropical MAPS) banding programs across the Americas and in the Pacific Islands. When not in the field, she helps maintain the quality of all bird banding data in these programs and provides illustrations for IBP's publications.

### FIELD TRIPS

#### NOTICE

Because of the COVID-19 situation, no BBAS field trips are currently scheduled. We plan on resuming our field trip schedule this coming fall 2021. Watch for email notifications and information in future newsletters.



Rusty Blackbird in rural Boone County | Photo by Larry Dau

- 2 Officers and Committees; President's Corner; Membership Form
- 3 Photos
- 4 Field Trip Reports, Bird-A-Thon
- 5 Ames CBC
- 6 Boone CBC
- 7 Saylorville CBC
- 8 New members

The mission of the Big Bluestem Audubon Society is to enjoy the observation and study of birds and natural ecosystems, contribute to their conservation and restoration, engage in educational activities to benefit humanity, and gain a broader understanding and deeper appreciation of the world in which we live.

### Notice to New Members of Big Bluestem Audubon Society Only:

We are sending you this printed version of our BBAS newsletter for the first two issues after you have joined the National Audubon Society or become a local member. We have now converted to a mostly electronically-delivered newsletter to save costs and be more green. If you want to receive a printed version, please notify me. Otherwise, you will receive the online version. If you supplied your email address upon joining, we will send you a notice and link for the newsletter each time a new version is available.

Thanks, Larry Dau 1644 Maple View Pl. Boone, IA 50036 Igdau9@gmail.com



## **BIG BLUESTEM AUDUBON SOCIETY**

OF CENTRAL IOWA

### **OFFICERS**

President | Tim Garner timgarner@mediacombb.net

Vice-President | Doug Harr 515-275-4818; dnharr@gmail.com

**Secretary |** Hank Zaletel 515-382-5427; madowl@midiowa.net

**Treasurer |** Heather Sanders hsanders0519@aol.com

### **BOARD MEMBERS**

Matt Wetrich
712-210-4614; go\_tweeting@hotmail.com
Eric Ollie
515-238-3610; uphawkyeye@gmail.com
Marlene Ehresman
515-233-1379; 515-249-8138 (cell)
marlene@iowawildlifecenter.org

### SPECIAL ASSIGNMENTS

Archivist | Hank Zaletel 515-382-5427: madowl@midiowa.net

**Bird-A-Thon** | Barb Krumhardt barbara.krumhardt@gmail.com

**Conservation |** Bruce Ehresman 515-296-2995;

bruce.ehresman@dnr.iowa.gov

Field Trips | Eric Ollie

515-238-3610; uphawkyeye@gmail.com

Name Badge Coordinators | Jon and Joyce Bahrenfus

515-275-3263; jbahren@netins.net

Newsletter Coordinator and Audubon Membership | Larry Dau

515-230-3492; lgdau9@gmail.com

**Newsletter Editor |** Stefany Hulsebus 515-720-9322; stefany\_h@yahoo.com

**Refreshment Coordinator |** Hank Zaletel 515-382-5427; madowl@midiowa.net

Schools Liaison | Jerry Keys 515-232-2516; jkeys@storycounty.com

**Webmaster |** Karl Jungbluth weatherbird58@gmail.com

### **PRESIDENT'S CORNER WITH TIM GARNER**

On Sunday, February 28, I looked out my west window in my Ames home, and I spied a fox squirrel gathering grass from my front yard. She assiduously went about her task, and after having taken as much as she could hold in her mouth, scurried up my silver maple tree - one that had been damaged in the derecho last August. She found a cavity created by a fallen limb from that storm and carefully lined that cavity with the dried grass. My assumption is that she is building a nest in preparation for the young that she will soon bear.

The whole episode reminds me of the symbiotic relationship that living things have with each other. The storm damaged a tree, which then provided an opportunity for an enterprising rodent with which she could build a safe home for her offspring. The tree's loss was the squirrel's gain. What a beautiful thing to watch!

These kinds of interactions in nature play out countless times wherever we live. I was just fortunate enough to see it. My hope for all of you is, in the midst of this pandemic - of which we have long since grown very weary - that you will see these remarkable relationships in nature, things that will make you smile in happy wonderment, and that will sustain your spirits during this challenging time.



Black-crowned Night Heron at Bjorkboda Marsh in Boone County | Photo By Larry Dau

	Membership Application Form					
	New member of the National Audubon Society. You will receive the <i>Audubon</i> magazine, the <i>Big Bluestem Flyer</i> , membership card. — \$20 Please make your check payable to <b>National Audubon Society</b> and include "Chapter Code H-57" on the check					
	Subscribe to the <i>Big Bluestem Flyer</i> for one year and participate in some Big Bluestem Society Activities — \$10 Restrictions are that you will not be a National Audubon Society member or have voting privileges, and you cannot be an officer or committee chair. Please make your check payable to <i>Big Bluestem Audubon Society</i> .					
Send	your check and this coupon to: Big Bluestem Audubon Society P.O. Box 543, Ames IA 50010					
Nam	e					
Addr	'ess					
City	StateZIP					
Phon	e E-mail					
Ple	to the National Audubon Society.  For Official Use Only C1ZH570Z					



White-faced Ibis at Snake Creek Marsh in Greene County Photo by Larry Dau



Sora in Hamilton County near Bjorkboda Marsh Photo by Larry Dau



Willet at Bjorkboda Marsh in Hamilton County Photo by Larry Dau



Short-billed Dowitcher in Boone County near Bjorkboda Marsh Photo by Larry Dau



Virginia Rail in Hamilton County near Bjorkboda Marsh | Photo by Larry Dau

# PHOTOS AND CONTENT FOR NEWSLETTER BY LARRY DAU

Please send any photos you have of events, birds, wildlife, habitat or BBAS members in the field that you would like to see in the newsletter. We are also looking for short content items and announcements to include. Stefany Hulsebus edits all content and creates the layout of the BBAS Newsletter. We appreciate her expertise and help.

### FIELD TRIP REPORTS ERIC OLLIE

### **NOTICE**

Due to COVID-19, we have not had any recent field trips. Therefore, there are no field trips to report.

### **BIRD-A-THON** 2021

BBAS is tentatively planning to have Bird-A-Thon this coming May 2021. May 8 is the tentative date. We hope this will be possible as more people are vaccinated and with social distancing. Watch for notification emails with more information. Participation in Bird-A-Thon is fun and our largest fundraising event.



Chestnut-sided Warbler in rural NW Wisconsin Photo By Larry Dau



Ring-neck Pheasant crowing in rural Bone County Photo By Larry Dau

Buying from the businesses listed on this page not only benefits the birds but also helps our local economy and provides funding for BBAS. Donations fund various habitat restoration and educational projects. Present the coupons at the time of your purchase and a donation will be given to BBAS.



## Brekke's Town & Country Store, Inc.

1 1/2 miles east of I-35 on new U.S. 30 and 1/4 mile north

Hours: 8-6 M-F, 8-4 Sat. (515) 232-7906

<u>Purchase</u>	<u>Donation</u>
Up to \$15	\$1.50
\$15 and over	\$3.00
\$35 and over	\$5.00
Over \$70	\$7.50

Brekke's offers Big Bluestem Audubon Society a donation when bird seed or other bird products are purchased.

Present this coupon with your purchase and a donation will be given to BBAS.

Offer good until June 30, 2021

### **AMES CBC** BY SHANE PATTERSON

Species rarity key:

**Bold Italics** = an uncommon or rare species for the Ames CBC **Bold Underlined Italics** = a new species for the Ames CBC

Species count key:

**Bold Blue** = an unusually low count for this species on the Ames CBC

**Bold Red** = an unusually high count for this species on the Ames CBC

cw = count week

Ten species that often occur on the Ames CBC but didn't this year:

Gray Partridge, Long-eared Owl, Yellow-bellied Sapsucker, Northern Shrike, Winter WrenSnow Bunting, Lapland Longspur, Red-winged Blackbird, Rusty Blackbird, Common Grackle

Ten species that often occur on the Ames CBC but didn't this year:

Gray Partridge, Long-eared Owl, Yellow-bellied Sapsucker, Northern Shrike, Winter Wren

Snow Bunting, Lapland Longspur, Red-winged Blackbird, Rusty Blackbird, Common Grackle

Ross's Goose	1	Pileated Woodpecker	1	Yellow-rumped Warbler 1
Greater White-fronted Goose	1	American Kestrel	13	Northern Cardinal 304
Cackling Goose	148	Merlin	3	
Canada Goose	9035	Blue Jay	172	Total species on count day: 70
Trumpeter Swan	4	American Crow	13400	(slightly lower than most recent years)
Gadwall	3	Horned Lark	1	Total individual birds on count day: 31607
Mallard	502	Black-capped Chickadee	328	(a rather high total)
Green-winged Teal	5	Tufted Titmouse	2	
Redhead	1	Red-breasted Nuthatch	11	plus 1 count-day hybrid
Lesser Scaup	cw	White-breasted Nuthatch	210	and 4 count-week species
Bufflehead	cw	Brown Creeper	13	
Common Goldeneye	18	Carolina Wren	15	
Hooded Merganser	cw	Golden-crowned Kinglet	1	
Common Merganser	1	Eastern Bluebird	14	
Ruddy Duck	cw	Hermit Thrush	1	
Wild Turkey	11	American Robin	126	
Ring-necked Pheasant	178	European Starling	2709	
Pied-billed Grebe	1	Cedar Waxwing	96	
Rock Pigeon	286	House Sparrow	1153	
Eurasian Collared-Dove	66	Eurasian Tree Sparrow x House	e Sparrow	
Mourning Dove	126		1	
Ring-billed Gull	1	Eurasian Tree Sparrow	6	
American White Pelican	1	House Finch	409	
Northern Harrier	3	Purple Finch	8	
Sharp-shinned Hawk	1	Common Redpoll	4	
Cooper's Hawk	11	Pine Siskin	57	
Bald Eagle	60	American Goldfinch	155	
Red-tailed Hawk	61	Fox Sparrow	3	
Rough-legged Hawk	3	American Tree Sparrow	457	
Eastern Screech-Owl	3	Dark-eyed Junco	809	
Great Horned Owl	8	White-crowned Sparrow	10	
Barred Owl	13	Harris's Sparrow	18	
Belted Kingfisher	2	White-throated Sparrow	38	
Red-bellied Woodpecker	126	Song Sparrow	21	
Downy Woodpecker	221	Swamp Sparrow	1	
Hairy Woodpecker	56	Meadowlark sp.	20	
Northern Flicker	2	Brown-headed Cowbird	57	

### **BOONE CBC** BY ALEX KRETZINGER

COVID-19 required us to give up many things to protect health and safety this year, but we forged ahead with a socially-distanced Christmas Bird Count to finish on a good note. Pleasantly, the weather on the day of the count hovered around 36 degrees Fahrenheit at the warmest point. Without heavy snow cover and a clear day the visibility was great. Thanks to the effort of our generous volunteer counters, over 500 miles were traveled via car and foot to accomplish the intimidating task. As a whole, the count registered 56 different species, same as in 2019. This year was a fantastic year for Bald Eagles! There were 124 (59 immature) spotted across the county, most around open water on the Des Moines River near Fraser. A Golden Eagle was counted among a flock of Bald Eagles, adding some excitement to the already awesome sight of soaring eagles. A trend to note in the last two years' counts is a continued drop in Junco numbers, with around 300 counted (down from over 1,100!). This is a number to watch in coming years, as it may be a situational anomaly or a significant trend. Also missing from this year's count was the Red Headed Woodpecker, an odd absence compared with years past. We managed to blow past years' total and finish with just over 9,000 total counted!

Gr. White-fronted Goose	0	Gull sp.	0	Spotted Towhee	0
Canada Goose	1343	Rock Pigeon	360	Eastern Towhee	0
Cackling Goose	0	Eurasian Collared-Dove	50	American Tree Sparrow	334
Tundra Swan	2	Mourning Dove	43	Field Sparrow	0
Trumpeter Swan	2	Eastern Screech-Owl	23	Savannah Sparrow	0
Swan species	0	Great Horned Owl	14	Fox Sparrow	0
Wood Duck	0	Barred Owl	15	Song Sparrow	37
Mallard	9	Long-eared Owl	0	Lincoln's Sparrow	0
Gadwall	0	Short-eared Owl	0	Swamp Sparrow	3
Hooded Merganser	0	Northern Saw-whet Owl	0	White-throated Sparrow	1
Common Merganser	0	Owl species	0	White-crowned Sparrow	0
Duck species	0	Belted Kingfisher	2	Harris's Sparrow	9
Gray Partridge	0	Red-headed Woodpecker	0	Dark-eyed Junco	344
Ring-necked Pheasant	53	Red-bellied Woodpecker	114	Oregon Junco	0
Wild Turkey	59	Yellow-bellied Sapsucker	0	Lapland Longspur	0
Northern Bobwhite	0	Downy Woodpecker	195	Snow Bunting	0
Double-crested Cormorant	0	Hairy Woodpecker	68	Northern Cardinal	188
Great Blue Heron	0	Northern Flicker	5	Red-winged Blackbird	1
Turkey Vulture	0	Pileated Woodpecker	10	Eastern Meadowlark	0
Bald Eagle	124	Loggerhead Shrike	0	Western Meadowlark	0
Bald Eagle Imm.	59	Northern Shrike	0	Meadowlark species	3
Northern Harrier	1	Shrike species	0	Rusty Blackbird	3
Sharp-shinned Hawk	4	Blue Jay	96	Brewer's Blackbird	0
Cooper's Hawk	4	American Crow	189	Common Grackle	1
Northern Goshawk	0	Horned Lark	1	Brown-headed Cowbird	0
Accipiter species	0	Black-capped Chickadee	276	Blackbird species	0
Red-shouldered Hawk	0	Tufted Titmouse	55	Purple Finch	22
Red-tailed Hawk	51	Red-breasted Nuthatch	5	House Finch	36
Harlan's Hawk	0	White-breasted Nuthatch	149	Common Redpoll	0
Krider's Hawk	0	Brown Creeper	1	Pine Siskin	39
Rough-legged Hawk	6	Carolina Wren	8	American Goldfinch	68
Buteo species	2	Winter Wren	1	Evening Grosbeak	0
Golden Eagle	1	Golden-crowned Kinglet	0	House Sparrow	1171
American Kestrel	8	Ruby-crowned Kinglet	0	Eurasian Tree Sparrow	0
Merlin	0	Eastern Bluebird	13	Spotted Sandpiper	0
Falcon species	0	Hermit Thrush	0		
Hawk species	0	American Robin	1	# of birds	9214
Killdeer	0	Brown Thrasher	0	# of species (count day)	58
Wilson's Snipe	0	European Starling	3458	# of species (count week)	58
Ring-billed Gull	0	Cedar Waxwing	74		
Herring Gull	0	Yellow-rumped Warbler	0		

## **SAYLORVILLE CBC** BY STEVE DINSMORE

### Participants:

John Bissell	Bery Engebretsen		Adam Janke		Shane Patterson	Shane Patterson	
John Cecil	Jay Gilliam		Kevin Murphy		Matthew Wetrich		
Alex Constant	Tyler Harms	i	Wolf Oesterreich	า	Clayton Will		
Raymond Cummins	Max Havlik		Eric Ollie		Kyla Yuza-Pate		
Stephen J. Dinsmore	Mike Havlik		Dylan Osterhaus				
Greater White-fronted Goose	1	Double-crested Cor	morant	cw	Golden-crowned Kinglet	1	
Snow Goose	2	Great Blue Heron		1	Eastern Bluebird	50	
Cackling Goose	24	Sharp-shinned Haw	rk	1	Hermit Thrush	1	
Canada Goose	4298	Cooper's Hawk		4	American Robin	87	
Trumpeter Swan	26	Accipiter sp.		0	European Starling	1389	
Wood Duck	1	Bald Eagle: Adult		68	Cedar Waxwing	89	
Northern Shoveler	279	Bald Eagle: Immatu	re	40	House Sparrow	344	
Gadwall	12	Bald Eagle: Unknow	/n	9	House Finch	76	
Mallard	8046	Red-tailed Hawk		65	Purple Finch	11	
American Black Duck	1	Rough-legged Hawl	k	2	Common Redpoll	4	
Northern Pintail	15	Eastern Screech-Ov	vl	11	Pine Siskin	13	
Green-winged Teal	28	Great Horned Owl		34	American Goldfinch	203	
Redhead	cw	Barred Owl		32	American Tree Sparrow	326	
Ring-necked Duck	cw	Long-eared Owl		11	Dark-eyed (Slate-colored) Junco	491	
Greater Scaup	1	Short-eared Owl		2	White-crowned Sparrow	6	
Lesser Scaup	28	Northern Saw-whe	t Owl	1	Harris' Sparrow	6	
Bufflehead	3	Red-bellied Woodp	ecker	85	White-throated Sparrow	18	
Common Goldeneye	62	Yellow-bellied Saps	ucker	1	Song Sparrow	53	
Hooded Merganser	3	Downy Woodpecke	er	83	Swamp Sparrow	11	
Common Merganser	1409	Hairy Woodpecker		32	Eastern Meadowlark	1	
Red-breasted Merganser	1	Northern Flicker		10	Meadowlark sp.	19	
Ruddy Duck	338	Pileated Woodpeck	er	4	Red-winged Blackbird	376	
Gray Partridge	6	American Kestrel		11	Brown-headed Cowbird	1	
Ring-necked Pheasant	57	Merlin		2	Rusty Blackbird	1	
Wild Turkey	91	Peregrine Falcon		1	Yellow-rumped Warbler	2	
American Coot	cw	Northern Shrike		1	Northern Cardinal	220	
Rock Pigeon	237	Blue Jay		138			
Eurasian Collared-Dove	27	American Crow		141	Species	88	
Mourning Dove	106	Horned Lark		10	Individuals	22951	
Ring-billed Gull	2514	Black-capped Chick	adee	173	Observers	19	
California Gull	1	Tufted Titmouse		9	Owling hours	8	
Herring Gull	419	Red-breasted Nuth	atch	17	Owling miles Foot hours	47 22	
Iceland Gull	1	White-breasted Nu	thatch	105	Foot miles	32 33	

6

1

**Car hours** 

Car miles

3

**Brown Creeper** 

Carolina Wren

Lesser Black-backed Gull

American White Pelican

45

514

## **NEW MEMBERS** OF NATIONAL AUDUBON SOCIETY

### **Ames**

Anne Grevstad-Nordbrock, Paul Gryte, Harriett Hedges, Barbara Houston, Robert Jolly, Kitty Lamont, Harvey Lapan, Douglas Maguire, Francis Mariner, Rhonda Marsbach, Anita Nichols, Bobbie Nordyke, Sandra Oberbroeckling, Doug Paris, Steven Pacenka, Daniel Roepke, Barbara Sacks, Patricia Schwarz, Carol Swanson, James Vanbergen, Sue Vicente, Connie Wilson, Lester Wilson, Toni Woodman

**Boone Huxley** Sandra Monck Tracy Kangas

E. Trip

JeffersonMelbourneBenedikt HillebrandtMary Isaacson

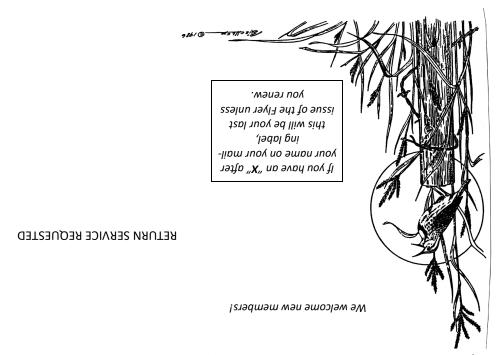
Marvin Ross Carol Zwicky

Nevada Roland
Sherri Beaty Aubrey Ellig
Story City Woodward
Karen Burk Ann Hartwig
Laurie Textor Paul Thompson
Jerry Thornburgh



Mink at Swan Lake State Park in Carroll, Iowa. | Photo by Larry Dau

**NEWSLETTER** Volume 56 | Number 3 | March/April/May 2021 http://bigbluestemaudubon.org/



Big Bluestem Flyer Tim Garner, President Big Bluestem Audubon Society PO Box 543 Ames, IA 50010-0543