



Monday, February 26, 2018

Voices of the Wilderness
An Alaskan Artist-in-Residency
with Lisa Grossman

In summer 2017, Lisa was an artist-in-residence with the US Forest Service kayak rangers in Tracy Arm-Fords Terror Wilderness, part of the Tongass National Forest in Alaska. The Voices of the Wilderness Program is modeled after the National Park's AIR programs, but pairs artists with wilderness specialists in the National Park Service, USFS, or US Fish & Wildlife Service in almost a dozen locations in Alaska. Lisa spent six days kayak camping in Endicott Arm Fjord and venturing out with Ranger Chrissy on her rounds monitoring campsites, wildlife, noise and visual intrusions, as well as boarding tour boats for educational talks. Lisa came back with a wealth of photos, videos, paintings, a glimpse of what it takes to manage a place for "Wilderness Character," and a whole new appreciation for ice!

Over the last twenty-plus years Lisa has established herself as a prominent painter and printmaker of eastern Kansas's open prairie spaces and river valleys with more than 30 solo shows and work in many permanent collections. She has evolved a luminous and minimalist plein air style, focusing on the horizon and subtle shifts in light and color, weather and season. A native of Western Pennsylvania, Grossman attended the Art Institute of Pittsburgh and moved to Kansas City in 1988 to work as an illustrator for Hallmark Cards, Inc. She earned a BFA at the University of Kansas and made Lawrence her home in 1996, where she lives with her partner, writer, Kelly Barth, and a couple of cats and chickens. Lisa is an avid kayaker, current secretary for Friends of the Kaw, and volunteer for many local conservation organizations. She enjoys serving as an artist-in-residence in public lands and the Voices of the Wilderness Alaskan residency with the US Forest Service is her eighth.

Join us for this adventure in a remote northern fastness!

~ Lisa Grossman

website: lisagrossmanart.com

Facebook page: Lisa Grossman - artist

Celebrate
Random Acts of Kindness Day
at Baker Wetlands

Saturday, February 17th
9am ~ 3 pm

Help us make Seed Bombs!

Free activity. ALL ages welcome.

We will be KIND to the Earth as we throw
mud balls filled with native seeds out
RANDOMLY into the wetlands and prairie.

~ Jenny Kilburg
Education & Outreach Specialist

*P.S. We need some volunteers to help kids make
and throw the seed bombs!*

Email jenny.kilburg@bakeru.edu or call
785-594-4700.

The Discovery Center is at 1365 N. 1250 Road
in Lawrence. For more information and a map
visit : <https://www.bakeru.edu/wetlands/>
Check Facebook for event updates.

Programs of the Jayhawk Audubon Society are free.

All are welcome!

JAS is a 501(c)(3) nonprofit organization

BYO Dinner with Lisa Grossman: 5:00 p.m.

India Palace. 129 East 10th St. Lawrence.
Please let Joyce Wolf know if you will dine:
rjjawolf@sunflower.com or 785-887-6019

Program: 7:00 pm. Trinity Lutheran Fellowship
Hall. 1245 New Hampshire. Refreshments.

The Great Backyard Bird Count February 16-19, 2018



► Why Count? ◀

Launched in 1998 by the Cornell Lab of Ornithology and National Audubon, the GBBC was the first online citizen-science project to collect data on wild birds and to display results in near real-time. Now, more than 160,000 people worldwide join the four-day count each February to create an annual snapshot of the distribution and abundance of birds. Scientists use information from the GBBC, along with observations from other citizen-science projects, such as CBCs, Project FeederWatch, and eBird, to get the “big picture” on what is happening to bird populations.

Bird populations are dynamic, constantly in flux. So the longer these data are collected, the more meaningful they become in helping scientists investigate questions like these:

- How will weather & climate change affect bird populations?
- Some birds, such as winter finches, appear in large numbers during some years but not others. Where are these species from year to year, and what can we learn from these patterns?
- How will timing of bird migrations compare with past years?

► How You Can Join in the GBBC ◀

Visit: <http://gbbc.birdcount.org/>

1. Count birds anywhere you like: your yard, a park or reserve, even another country! Try to observe for at LEAST 15 minutes—or longer if you wish. Keep track of the birds you see and how long you watched.
2. Enter your list(s) online at BirdCount.org. Put in a new checklist: a) for each new day; b) for each different location; c) for same location & day, but different time.
3. If you're new to the count, you must create a free online account to enter your checklists. If you already have an account, just use the same login name and password. For full information and links to create an account: <http://gbbc.birdcount.org/>

Note: There is no longer a way to submit paper checklists. If you don't have a computer or smartphone, ask a friend with one to help you or seek help at the public library.

~ Adapted from the GBBC website:
<http://gbbc.birdcount.org/> where you can download apps, get ID tips, submit photos for the contests, see past checklists and data as well as find full instructions for participating.



Golden-Crowned Kinglet.

By James Meehan

2018 The Year of the Bird

From the National Audubon Year of the Bird webpage:

We never need a reason to celebrate birds here at Audubon, but in 2018 we're going to make an *especially* big deal of them. That's because not only is it the 100th anniversary of the *signing* of the Migratory Bird Treaty Act (MBTA)—a pivotal piece of legislation that continues to save countless birds' lives—but birds are facing many new and serious threats. So we've teamed up with National Geographic, BirdLife International, and the Cornell Lab of Ornithology to officially make 2018 the Year of the Bird.

To kick off the Year of the Bird, we're asking people to recommit themselves to helping birds and to protecting the places they need. For inspiration, visit our new webpage: <http://www.audubon.org/yearofthebird>. January had posts on how birds bring people together; a history of the MBTA and its important role in conservation; Audubon's Birds and Climate Change Report, and meditations by everyone from famous directors to long-time Audubon staffers (and Debbie McKee of Topeka Audubon!) on why birds matter. Finally, view striking images from the 2017 Audubon Photography Awards.

Our partners' pages have even more:

<https://www.nationalgeographic.org/projects/year-of-the-bird/>

<https://www.allaboutbirds.org/6-resolutions-to-help-you-birdyourworld-in-2018/> #BirdYourWorld

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Audubon of Kansas	
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Have Your Say on Saving Natural Places in Douglas County

The Kansas Biological Survey is holding a series of Winter Forums with the goal of learning your vision and specific priorities for conservation of open space, prairies and forests in Douglas county with a focus on places at or near historic sites. The forums, funded by the Douglas County Heritage Conservation Council, will begin with short presentations about the natural and historic places near the host city. Then it will be your turn to talk about how to protect the places you love. No registration needed.

Scheduled forums are:

- ★ Baldwin City. February 15th. 7 p.m.
Lumberyard Arts Center. 719 High Street.
- ★ Lawrence. February 20th. 7 p.m. Flory Meeting Hall,
Douglas County Fairgrounds. 2110 Harper Street.
- ★ Lecompton. March 3rd. 10 a.m.
Lecompton Community Building. 333 Elmore Street.
- ★ Eudora. March 10th. 10 a.m.
Eudora City Hall. 4 E. 7th Street.

Note to Landowners:

Stewardship by private landowners is the backbone of conservation in the county. Staff from the following organizations will be on hand to answer questions about how private landowners can manage and protect their own natural areas:

- ★ Douglas County Conservation District
- ★ Kansas Land Trust
- ★ Grassland Heritage Foundation
- ★ Kansas Dept. of Wildlife, Parks and Tourism

~ Jennifer Delisle
Information Manager
Kansas Natural Heritage Inventory

Local Authors Outside Sharing Nature & Writing

Meet local authors as they share connections of their work, writing & stories to outside spaces—enhancing our connections to nature and sense of place. The goal is to gather diverse people to explore intersections of the outside world with words. Sturdy shoes and a jacket are recommended.

Co-sponsored by Lawrence Public Library and the Kansas Native Plant Society, the “Local Authors Outside” series is the brain child of JAS member and librarian Shirley Braunlich. If weather is inclement, we’ll meet inside each noted address.

NOTE: RSVP needed for February 10 event. Contact Shirley Braunlich, sbraunlich@lplks.org or (785) 843-3833.

SAT | **Feb 10, 2018** | 1-2:30 PM | Carpool from Baker Wetlands Discovery Center | 1365 N 1250 Rd, Lawrence, KS.
Visit the Breidenthal Woods with George Frazier, author of *The Last Wild Places of Kansas*. RSVP needed for this date! Contact Shirley: sbraunlich@lplks.org or (785) 843-3833.

SAT | **Mar 10, 2018** | 1-2:30 PM | Wakarusa Valley Heritage Museum | 716 N. 1190 Rd., Lawrence, KS. Annette Hope Billings, author of *A Net Full of Hope*. Explore the rich history of the Bloomington area at Clinton Lake.



Phoebe
on seed
head.

By
Adelaide
Tyrol

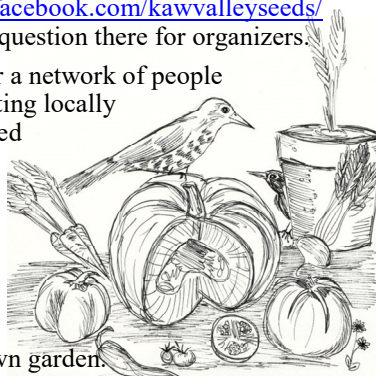
Kaw Valley Seed Fair

Saturday February 10 ~ 9am to 3pm
Douglas County Fairgrounds

Gardeners, Time to Start Your Seeds

- ☼ Free Seed Exchange. You do not have to bring seed to take seed, but if you have seeds to share, all the better. Organic, open-pollinated, commercial are all welcome.
- ☼ Over 40 Exhibitors with goods and information to share. JAS will be there with books and feeders and some information on Plants for Birds.
- ☼ Questions? <https://www.facebook.com/kawvalleyseeds/>
You can leave a message/question there for organizers.

The Fair’s purpose is to foster a network of people committed to growing and eating locally produced food and sharing seed varieties that are native to or thrive in the Kansas River Valley. The Fair provides a way to share knowledge about where to find organic, open-pollinated, local seed lines, and how to save, store and plant seeds from one’s own garden.



2018 Kansas Birding Big Year

The Kansas Dept. of Wildlife, Parks and Tourism is sponsoring a Big Year competition again for 2018. This would be a fun way to spur yourself to get out and bird more. The more you bird, the better birder you will be... just like developing any other skill.

Sign up here: <http://ksoutdoors.com/Services/Wildlife-Diversity/2018-Kansas-Birding-Big-Year>. The sooner you sign up, the sooner you can start counting the birds you see for your Big Year total. Last year’s winner saw 330 species in Kansas to win. Bass Pro Shops is sponsoring the contest and there are prizes.

Mike Rader of KDWPT oversees the contest and says that 82 people have signed up so far, which is great, but that includes only 7 Youth participants, which is disappointing. Please encourage any young birders you know to consider signing up. Topeka and Johnson County still lead in the numbers of registrations, but other communities/areas are starting to be represented as well.

From the KSBIRDS listserv. (To sign up for the listserv visit: <https://listserv.ksu.edu/ksbird-l.html>)

Results of the 2017 Lawrence CBC

★ Dedicated to Ed and Cynthia Shaw ★

Thirty-two participants in 12 parties (plus four at feeders) found 103 species on 16 December 2017 on the occasion of the 118th National Audubon Christmas Bird Count and the 74th Lawrence Christmas Bird Count. Finding 100 species makes for a great count! The last few years have been an incredible run for the Lawrence count with 100 or more species recorded in six of the last eight years (2010, 2011, 98 in 2012, 2014, 2015, 2016, and 2017). This year was a very good effort by all involved.

We recorded 37+ species of waterfowl and other water birds, missing very few birds in that category with the exception of Greater White-fronted Goose and Canvasback. We added two NEW species: American Bittern and Rock Wren. In general, the number of species was high, but the number of individuals per species was fairly low with some notable exceptions. We set all-time record high counts for Hooded Merganser (180), Cooper's Hawk (13), Red-shouldered Hawk (18!), Yellow-rumped Warbler (246!!), and White-throated Sparrow (107).

Other unusual species were American Black Duck, Wood Duck, Blue-winged Teal, Red-breasted Merganser, Common Loon, Virginia Rail, Peregrine Falcon, Wilson's Snipe, Savannah Sparrow, LeConte's Sparrow, and Yellow-headed Blackbird. Notable misses include Northern Bobwhite, Rough-legged Hawk, Loggerhead Shrike, Field Sparrow, and Lincoln's Sparrow. Also, one of the worst misses in some years = Red-breasted Nuthatch. The complete list on page 5 has the unusual species and unusually high individual numbers underlined and/or highlighted.

Thanks to all of this year's participants and to the Baker Wetlands Discovery Center for providing us with a place to hold the compilation dinner. Hope to see you all again next year for the 119th National Audubon Christmas Bird Count.

~ Galen Pittman, Lawrence CBC compiler

The 2017 Beautiful Perry Lake CBC

took place on 12/17/17 with 18 observers in 8 parties. We found 87 species and 24,950 individual birds. The sightings of a Vesper Sparrow and Chipping Sparrow were quite notable, but the selection committee (yeah, that's me) decided the *Best Bird of the Day* was the Blue-gray Gnatcatcher!

Some high numbers included 9,161 Mallards, 534 Common Goldeneyes, 62 American White Pelicans, 742 Cedar Waxwings, 623 American Tree Sparrows and 1,995 juncos. Including 15 Oregons. One Loggerhead Shrike was seen. Sadly no Northern Bobwhites or Red-breasted Nuthatches showed up to be counted.

Thanks a million to all our loyal participants! You do the beautiful lake proud every year. You're awesome birders!

Bunnie Watkins,
compiler



The Baldwin Christmas Bird Count

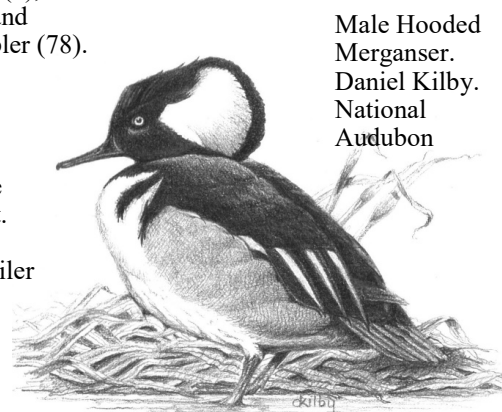
was held on Sunday Dec. 17. Temperature ranged from 41 to 51, and it was overcast all day. There were 10 observers in 6 parties. We counted 84 species and 12,736 individuals. Eighty-four species is the ten year average and it was a fairly average year.

However, we did have nine species that recorded all-time highs and breaking that many records is fairly unusual. There were high counts for: Redhead (34), Hooded Merganser (32), Red-shouldered Hawk (13), Mourning Dove (237), Short-eared Owl (3), Yellow-bellied Sapsucker (12), Pileated Woodpecker (9), Carolina Wren (71), and Yellow-rumped Warbler (78).

No new species were seen this year.

Thanks to all who volunteered their time and skills to the count.

Roger L. Boyd, compiler
rboyd@bakeru.edu



Male Hooded Merganser.
Daniel Kilby.
National Audubon

Banish Your Cabin Fever!

- Sat. 2/10: Documentary "North Meets South: Nighthawks and Snow Geese" & short wildlife photography workshop by Mike Blair. 2:00 p.m. Flint Hills Discovery Center, Manhattan.
- Wed. 2/14: Wee Walks ~ Elegant Eagles. 10-11am. Baker & Wetlands Discovery Center. 1365 N 1250 Rd, Lawrence. 5 and under but older sibs welcome. Free, but registration required: 785-594-4703 or jkilburg@bakeru.edu.
- Sat. 2/17: Bird Shawnee State Fishing Lake & Banner Creek Lake. Topeka & Burroughs Audubon joint field trip. For where to meet, contact leaders Malcolm malcolmgold@gmail.com or 608-807-6086 or Debby at debbymc56@sbeglobal.net 785-220-6515. <http://burroughs.org/its-free/field-trips-programs/>
- Tue. 2/20: To Bee or Not to Bee. "Conservation Conversation" about native bees and honeybees. 6:30 p.m. Eudora Community Rec Center, 1630 Elm Street, Eudora. Dg Cty Conservation District. Sue Funk. douglascdd1@gmail.com or 785-843-4260, ext. 128
- Fri. 2/23: Built for Survival. KU Natural History Museum School's Out Program. 10am—12pm.
- Sat. 2/24: Bird Clinton Reservoir and Perry Lake. Burroughs Audubon. Contact Mark Land at 816-590- 9814 or markeland@kc.rr.com. Trip will cancel if bad weather, so do let Mark know if you plan to go.
- Sat. 3/24: Sierra Club-Kansas Chapter Biennial State Conference See: <http://kansas.sierraclub.org/> for details/RSVP
- Sat. 3/24: Topeka Audubon 75th Anniversary! Speaker: Al Batt of *Bird Watcher's Digest*. Please see www.topekaaudubonsociety.org for invitation/RSVP.

Species List for the 2017 Ed and Cynthia Shaw Memorial CBC

Snow Goose - 72
 Ross's Goose - 5
 Cackling Goose - 13
 Canada Goose - 2950
 Wood Duck - 1
 Gadwall - 145
 American Wigeon - 105
American Black Duck - 1
 Mallard - 780
Blue-winged Teal - 1
 Northern Shoveler - 62
 Northern Pintail - 4
 Green-winged Teal - 166
 Redhead - 35
 Ring-necked Duck - 79
 Lesser Scaup - 26
 Bufflehead - 20
 Common Goldeneye - 228
 Hooded Merganser - **180**
 Common Merganser - 6
Red-breasted Merganser - 4
 Ruddy Duck - 1
 Wild Turkey - 39
Common Loon - 2
 Pied-billed Grebe - 14
 American white Pelican - 3
 Double-crested Cormorant - 6

American Bittern at
 Quivira NWR.
 Jerry Segraves.
 Wikimedia Commons.



American Bittern - 1 (new for the count)

Great Blue Heron - 20

Bald Eagle - 20
 Adult - (15)
 Immature - (5)
 Northern Harrier - 20
 Sharp-shinned Hawk - 8
 Cooper's Hawk - **13**
 Red-shouldered Hawk - **18**
 Red-tailed Hawk - 177
Virginia Rail - 1
 American Kestrel - 39
Peregrine Falcon - 1
Prairie Falcon - 1
 American Coot - 24
 Killdeer - 4



Wilson's Snipe.
 MassAudubon

Wilson's Snipe - 1
 Bonaparte's Gull - 12
 Ring-billed Gull - 1280
 Herring Gull - 4
 Rock Pigeon - 185
 Eurasian Collared-Dove - 3
 Mourning Dove - 133
 Eastern Screech-Owl - 1
 Great Horned Owl - 6
 Barred Owl - 13
 Long-eared Owl (count week only)
 Belted Kingfisher - 6
 Red-headed Woodpecker - 14
 Red-bellied Woodpecker - 130
 Yellow-bellied Sapsucker - 12
 Downy Woodpecker - 110
 Hairy Woodpecker - 15
 Northern Flicker - 125
 Pileated Woodpecker - 9
 Blue Jay - 107
 American Crow - 345
 Horned Lark - 9
 Black-capped Chickadee - 231
 Tufted Titmouse - 133
 White-breasted Nuthatch - 90

Brown Creeper - 16
Rock Wren - 1 (new for the count)

Carolina Wren - 91
 Winter Wren - 1
 Golden-crowned Kinglet - 8
 Ruby-crowned Kinglet - 8
 Eastern Bluebird - 185
 Hermit Thrush - 6
 American Robin - 1442
 Northern Mockingbird - 21
 European Starling - 3550
 Cedar Waxwing - 183
 Lapland Longspur - 2
 Yellow-rumped Warbler - **246 !!**
 Spotted Towhee - 4
 American Tree Sparrow - 222
Savannah Sparrow - 20
LeConte's Sparrow - 2
 Fox Sparrow - 26
 Song Sparrow - 157
 Swamp Sparrow - 37
 White-throated Sparrow - **107**
 Harris's Sparrow - 88
 White-crowned Sparrow - 50
 Dark-eyed Junco - 830



Long-eared
 Owl.
*Birds of
 Yosemite.*
 Stebbins
 &
 Stebbins

Northern Cardinal - 229
 Red-winged Blackbird - 29,300
 Eastern Meadowlark - 10
 Western Meadowlark - 5
 Sturnella, spp. - 157
Yellow-headed Blackbird - 1
 Rusty Blackbird - 8
 Common Grackle - 3
 Brown-headed Cowbird - 313
 Purple Finch - 25
 House Finch - 91
 Pine Siskin - 3
 American Goldfinch - 132
 House Sparrow - 278

Kaw Valley Eagles Day 2018

By Jim Bresnahan



What a great day! It started a little slow, but we had a roaring afternoon!

- We filled three buses for both eagle viewing field trips. Because of the ice at Clinton Lake, the eagles were down at the Kansas River fishing the open water at Bowersock dam giving amazing closer-than-usual views.
- Kids dissected 300 owl pellets with the tremendous help of students from Lawrence High School and Free State High School. The buzz was how impressed folks were with the knowledge and helpfulness of the older students volunteering to staff the dissections and craft tables.

YEAH LHS AND FSHS!!!!



Eagle at Bowersock dam. Jim Bresnahan



We LOVE owl pellets!

Laura Cossey

- Home Depot and ICL Performance Products used all 450 of the wooden kits they brought, called for more, and used those up for a total of 500 kits assembled with the help of staff members from both businesses. Kids got such a kick out of using a hammer and building something; it was rewarding to see such concentration on mastering an activity.

- The fishing game and penny pinching machine, both sponsored by the US Army Corps of Engineers, were popular as always. And there was plenty of interest in all the other displays as well:

face painting, CPR demonstrations; learning about how Westar protects birds from electrical wires; finding out about honey bees; getting to play in the KS Geological Survey's sand cart while learning how topographic maps work; exploring bird beaks with staff from the Museum of Natural History; being able to touch mounted birds and animals with KDWPT; checking bluebird nest boxes and playing bluebird games; seeing the Topeka Zoo exhibits of animals that are endangered by illegal collecting; playing Soil Jeopardy with the Douglas County Conservation District, learning about proper recycling in Lawrence and seeing live birds close-up with the staff from Prairie Park Nature Center.

Topographic sand play with The KS Geological Survey. Laura Cossey.



Learning about beaks with the KU Natural History Museum. Laura Cossey.

Our exhibitors offer so many unique educational opportunities, and those of us who organize the event are amazed and gratified by their commitment to be with us each year. We admire and applaud the passion for the environment that energizes them to volunteer their time for public education. We can't wait to celebrate Kaw Valley Eagles Day again with them and all of you next year!

~ Joyce Wolf, for the Eagles Day Committee

An Eagle-sized **"Thank You"** to our Exhibitors, Sponsors and In-Kind Supporters for Providing a Wonderful, Learning-filled Kaw Valley Eagles Day 2018!

Jayhawk Audubon Society
KDWPT's Chickadee Checkoff
Baker Wetlands Discovery Center
City of Lawrence, Solid Waste Division
Free State Brewing Company
Einstein Brothers Bagels
Milton's Café
Great Harvest Bread Company
Bev Chapman

U.S. Army Corps of Engineers
Home Depot
ICL Performance Products, LP
Sunflower Outdoor and Bike Shop
Weaver's
Water's Edge
Waxman Candles
Mike Watkins

Lawrence Public Schools
Westar Energy Green Team
Lawrence Antique Mall
Crown Toyota-Volkswagen
The Community Mercantile
Ingredient
The Raven Book Store
Wild Territory

SNOWY OWLS ~ ~ OUR ARCTIC VISITORS

Birds go south to the tropics for the winter, right? Well for some birds, Kansas is the south! Compared to Arctic winters, our winters are mild.

Dark-eyed Juncos, White-throated Sparrows, and Rough-legged Hawks are all birds that nest in Canada and the Arctic but come here every year for the winter.

Snowy Owls are different. They can handle Arctic cold & snow, but some years there are too many owls for the food supply. Then, some Snowy Owls, especially young ones, fly south in search of food. This year some Snowies flew all the way to Kansas!



Snowy Owls down here in the "south."
Photo from U.S. Army
Corps of Engineers,
Kansas City District.

>>> BE AN OWL FRIEND <<<

- ★ If you are lucky and see one, watch it from a distance.
- ★ Many of the owls that come here do not survive the winter:
- ★ Why? Because young Snowy Owls are not good at finding food yet, & the arctic tundra does not have humans, cars or power lines, so the owls do not know these are dangers.
- ★ So **DO NOT** go close and make the owl fly. *That owl might be just a kid like you.* It needs all its energy to hunt and stay alive, so it can fly back to the Arctic in the spring!

SNOWY OWLS ARE GOOD PARENTS!



They breed between May and September. The female scrapes out a shallow nest on the bare ground of the TREELESS tundra.

She lays between 3 and 11 white eggs, but can lay up to 16 eggs if there is plenty of food. Eggs are incubated for about a month and then hatch.



The female starts incubating the first egg as soon as it is laid. For this reason the chicks do not hatch the same day and are all different sizes.



Both parents feed and protect the chicks. The male brings food to the female on the nest. After 5 to 7 weeks, the chicks can hunt for themselves and leave the nest.



Snowy Owls fiercely defend their nest and chicks against wolves, foxes and other raptors. Watch this video of a Snowy Owl driving wolves!! away from its nest:

<https://www.arkive.org/grey-wolf/canis-lupus/video>

Can you find the 4 chicks - all different sizes? ↓



Snowy Owl catching a rodent.

A Snowy Owl nest surrounded by dead lemmings the parents have brought to feed to the chicks. Do you think the chicks can eat that many lemmings???

Riddle: Why did the Owl invite his friends over?

Answer: He didn't want to be owl by himself.

SNOWY OWL TRUE OR FALSE QUIZ

1. All Snowy Owls are pure white. True or False?
2. Snowy Owls are only about 2 feet tall, but their eyes are as big as an adult human's eyes. True or False?
3. Snowy Owls are the heaviest Owls in North America. True or False?
4. Snowy Owls only eat every other day. True or False?
5. 30,000 year-old Cave paintings of Snowy Owls have been found in Europe. True or False?
6. Snowy Owls only hunt at night. True or False?
7. Snowy Owls cannot move their eyes. True or False?

- Answers:**
1. False. Young & female Snowies are barred & streaked with brown. Adult males are almost all white.
 2. True. Snowy Owls have incredible vision.
 3. True. Snowy Owls weigh about 4 lbs, mainly due to having lots of feathers for insulation. Next heaviest owl is the Great Horned at about 3 lbs.
 4. False. Snowies eat 3-5 small mammals every day, mostly lemmings, adding up to 1,600 per year!
 5. True. A drawing of a pair of Snowy Owls with 2 chicks is in a cave at Les Trois Frères in the French Pyrenees mountains. A few other cave paintings have been found along with fossil Snowy Owl bones most probably used for jewelry. The owls were likely also used for food.
 6. False. Snowy Owls are diurnal, meaning they are active in the daytime. Since Arctic summer days last almost 24 hours, this is a good thing! They do also hunt at night, having great night vision.
 7. True. No owls are able to move their eyes. But Mother Nature has given them super flexible necks. Snowies can turn their heads 270°, almost full circle!

Match the Owls to the Nicknames

Stumped? Get a good field guide: *Sibley* or *National Geographic*. Look at the owls and carefully read the descriptions of their habitats, habits and calls. You'll be able to figure them out! The public library has field guides you can use.

THE NICKNAMES

1. Phantom of the North
2. Night Tiger
3. Hobgoblin Owl
4. Tundra Ghost
5. Marsh Owl
6. Laughing Owl
7. Ookpik (or Ukpik)
8. Flying Bobcat
9. Monkey-faced Owl
10. The Grey Ghost
11. White Terror of the North
12. Prairie Owl
13. Ermine Owl
14. Hoot Owl

Put the numbers under the owl.

THE OWLS

Barn Owl

Barred Owl

Great Grey Owl

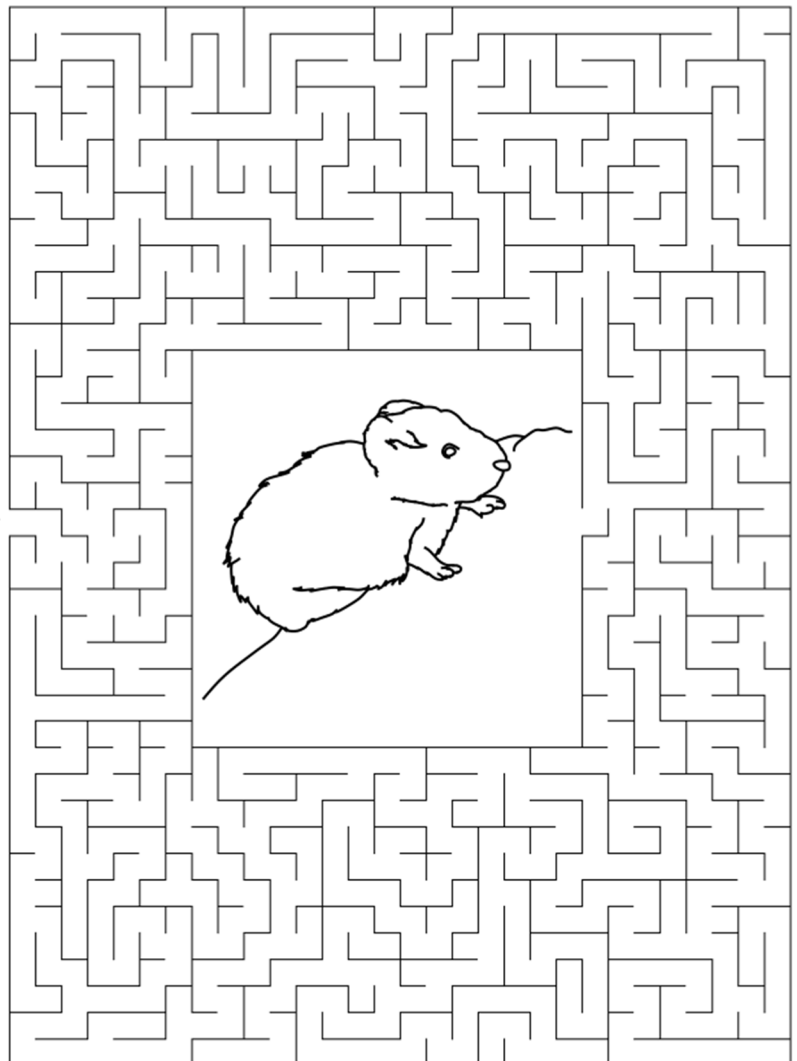
Great Horned Owl

Short-eared Owl

Snowy Owl



Help the Snowy Owl Find its Food!



Answers: Barn Owl: 3, 9; Barred Owl: 6, 14; Great Grey Owl: 1, 10; Great Horned Owl: 2, 8, also 14; Short-eared Owl: 5, 12; Snowy Owl: 4, 7 (Inuktitut name), 11, 13.

Jayhawk Audubon Society
P.O. Box 3741
Lawrence, KS 66046
Return Service Requested

#BirdYourWorld

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- ★ 2/26: JAS Program: *Lisa Grossman. Voices of the Wilderness* p. 1
- ★ 2/17: Celebrate Random Acts of Kindness at Baker Wetlands p. 1
- ★ 2/16 - 19: The Great Backyard Bird Count p. 2; *The Year of the Bird* p. 2
- ★ Forums: Saving Natural Places in Douglas County; Local author meets p. 3
- ★ Calendar; CBC Reports p. 4. CBC Species List p. 5
- ★ Eagles Day Report and Pictures p. 6
- ★ Kids Page ~ Snowy Owls pp. 7 & 8



Lisa Grossman working in Fords Terror Wilderness in the Tongass National Forest in Alaska. Hear her speak about This experience on February 26th!

Become a Member: Just \$20 to join both National Audubon and Jayhawk Chapter.

___ **National Audubon Society membership is \$20.00.** Members receive four issues per year of the Audubon magazine and will be enlisted as members of the Jayhawk Chapter. All members also receive 9 issues of the JAS newsletter per year and are entitled to discounts on the books and feeders we sell to raise funds to support education and conservation projects. (Make your check payable to National Audubon Society and mail to our JAS membership chair at the address below. You may also join National Audubon online at https://secure.audubon.org/site/Donation2?df_id=9431&9431.donation=form1&s_src=2015_AUDHP_topbanner-button-menu.)

___ **Chapter-only membership to Jayhawk Audubon Society is \$10.00.** (Make check payable to Jayhawk Audubon Society.) You will not receive the Audubon magazine. Those with National Audubon memberships are encouraged to support the chapter by voluntarily paying these dues. Chapter membership expires annually in July. JAS is a 501(c)(3) nonprofit organization. Donations are tax deductible.

___ **To join or donate to Audubon of Kansas** make check payable to AOK or use this online link - <http://www.audubonofkansas.org/joindonate/>.

Please send this completed form and your check to JAS Membership Chairs at the following address:

Ruth & Chuck Herman; 20761 Loring Road, Linwood, KS 66052; e-mail contact: hermansnuthouse@earthlink.net.

Name _____; Address _____;
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Jayhawk Audubon does not share membership information with non-Audubon entities.

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