

First Seed, Book & Feeder Sale of the Season!

Saturday, November 4th

10:00 am to 1:00 pm

Trinity Lutheran Church Fellowship Hall
1245 New Hampshire.

Hey...this sale's
at the Church!



ATTRACT THE BIRDS YOU WANT:

Step 1: Check the product descriptions on page 4 to see which birds scarf up which types of seeds. Then pre-order to ensure you get the seed you want. Order form on page 3 or at www.jayhawkaudubon.org.

Pre-order deadline is 10/31

Step 2: At the seed sale talk with Ron Wolf, our feeder expert, to determine which feeder will work best for the birds you want: finches, cardinals, nuthatches, woodpeckers? Also some feeders can exclude bird species you don't want and even squirrels!

Step 3: Peruse our books. You're guaranteed to find one with information and insights to increase your enjoyment of the birds whose world we share.

If you forget to or can't pre-order, do come to the sale anyway. There is always plenty of seed; the only danger is that we may be sold out of the exact kind you prefer.

Can you help out at the seed sale? Extra hands are always welcome. Email, text or call Linda Lips: ditchlily@sprynet.com or 785-766-3567.



2017-2018 Seed Sale Dates

Saturday, November 4th

Saturday, December 9th

Saturday, February 3rd

Tufted Titmice at sheltered feeder.
Catherine E. Clark.
www.birdwatchersgeneralstore.com/
Lots of good articles on the website.

Monday, October 23rd

Climate Change & CReSIS Remote Sensing Work In Polar Regions

Dr. John Paden, our October speaker, is an associate scientist at the Center for Remote Sensing of Ice Sheets (CReSIS) at the University of Kansas. He will give an overview of the results from the most recent Report of the United Nations Intergovernmental Panel on Climate Change and also focus on changes in ice sheets and sea ice in the world. His presentation will highlight what CReSIS is doing to better understand our dynamic cryosphere. CReSIS is a multi-institution research center headed by KU which focuses on bringing scientists and engineers together to develop solutions in a strongly interdisciplinary environment to answer questions about ice and snow in the polar regions.

John completed his PhD at the University of Kansas on the design, development, and deployment of the first multichannel imaging radar systems deployed in the arctic for studying ice. His work focused on the system engineering and data processing aspects of the systems. After graduating in 2006, he joined Vexcel Corporation and worked as a radar systems and signal processing engineer for three and a half years before rejoining CReSIS as a faculty member in early 2010 to lead the signal and data processing efforts at CReSIS. Since then he has helped build the CReSIS radar processing pipeline, assisted on various hardware development projects, and participated in nineteen field deployments.



Join us on the 23rd to learn what's happening at the poles and how it affects the whole planet.

~ Joyce Wolf
JAS Program Chair

BYO Dinner with John Paden: 5:00 p.m.

Limestone Pizza, 814 Massachusetts St.
Please let Joyce Wolf know if you will dine:
rjjawolf@sunflower.com or 785-887-6019

Program: 7:30 pm. Trinity Lutheran Fellowship Hall. 1245 New Hampshire. Refreshments.

Eagles Day Planning Is Underway,

but you can still play a role. New ideas and extra hands to help with the work are key to keeping the event lively.

Eagles Day Committee meetings are lots of fun, but efficient...and there are always delicious treats. You will find it rewarding to be part of Jayhawk Audubon's gift to the community.

*The next meeting is Wednesday, October 11, 2017
at 6 pm at the home of Bunnie and Mike Watkins
1003 E. 1200 Road, Lawrence*

If you have questions about directions or volunteering contact Mike Watkins by email:

baldeagle1a@sbcglobal.net



Clinton Lake Corps of Engineers Fishing Game

JAS Board Position Open

There is a vacancy on the Jayhawk Audubon Society board for a board member at large. This is the best way for an interested member to contribute ideas and help set policy for the Society.

Board members at large do not have a specific committee responsibility unless they also want to fill a chair position. However, members at large often volunteer at events or help with special projects. Since we have no staff, the whole JAS board is a "working" board as well as a policy board.

If you're ready to play a bigger role in JAS by serving on the board, please contact JAS President Gary Anderson: gjanderson1963@gmail.com. Board meetings are 7 pm on the third Thursday of the month at Trinity Lutheran Church and are open to the public. If you want to attend a meeting to test the waters, contact Gary. Then if time or venue changes, he can notify you. We'd be thrilled to have you!



► Attention Local Members ◀

If you are one of the generous members who has opted to support the chapter with a \$10 per year local membership, JAS thanks you!!

Local memberships are meant to be renewed every July with our fiscal year. However, JAS is not a finely tuned fundraising machine by any stretch of the imagination, and we all tend to miss the renewal date since there is no meeting or newsletter in July to remind us.

Now fall migration is under way in earnest, so if you haven't already renewed, this would be a fine time to migrate \$10 from your bank account to ours. All the money we receive from memberships and fundraisers, such as seed sales and Birdathon, goes to our education and conservation projects. THANK YOU!

See the membership form on the back page for the various options. NAS membership is clearly the best deal because you are automatically also placed in the nearest chapter, but NAS only shares pennies of that donation with the local chapters. That is why JAS instituted the local membership.

JAS Officers & Board Members

President:	Gary Anderson: 785-246-3229 gjanderson1963@gmail.com
Vice President:	James Bresnahan
Recording Secretary:	Julie Maxwell
Corresponding Sec'y:	Pam Chaffee
Treasurer:	Jennifer Delisle
Board Member:	Roger Boyd
Board Member:	Vanessa Carlos
Board Member:	Jennifer Dropkin
Board Member:	Dena Friesen
Board Member:	Susan MacNally
Board Member:	VACANT
Membership Chair:	Chuck & Ruth Herman
Newsletter:	Susan Iversen: 785-843-1142 siversen@sunflower.com
Conservation:	Lynn Byczynski
Programs:	Joyce Wolf
Education:	Sandy Sanders
Field Trips:	VACANT
Publicity:	Pam Chaffee
Facebook Page:	Jennifer Dropkin, Administrator jendropkin@hotmail.com
Webmaster:	Lynn Byczynski
Bird Seed Sales:	Linda Lips
Birdathon:	Richard Bean
Christmas Count:	Galen Pittman
Eagles Day:	Bunnie & Mike Watkins
Migratory Bird Count:	Vanessa Carlos
Hospitality:	Kelly Barth
Historian:	Ron Wolf
Books & Feeders:	Ron & Joyce Wolf
Audubon of Kansas	
Chapter Representative:	Ron Wolf

Jayhawk Audubon Society Pre-order Form

Fall Bird Seed, Book & Feeder Sale

Page 3

The JAS Fall Bird Seed Sale is Saturday November 4, 2017 from 10:00 a.m. to 1:00 p.m.
at the Trinity Lutheran Church Fellowship Hall, 1245 New Hampshire St., Lawrence, Kansas

SEED TYPE	SIZE	PRICE	QUANTITY	TOTAL	
Black Oil Sunflower	10 lbs	\$ 7.50			
	25 lbs	\$15.50			
	50 lbs	\$28.00			
NEW PREMIUM BLEND	10 lbs	\$ 8.25			
(45% black oil, 45% safflower	25 lbs	\$19.00			
& 10% sunflower chips)	50 lbs	\$33.00			
Economy Blend	10 lbs	\$ 5.00			
(20% black oil sunflower seed,	25 lbs	\$11.00			
40% cracked corn & 40% millet)	50 lbs	\$18.00			
Sunflower Chips	10 lbs	\$14.00			
	25 lbs	\$30.00			
Niger Thistle	10 lbs	\$20.00			
	25 lbs	\$45.00			
Finch Mix (50% sunflower chips	10 lbs	\$16.00			
& 50% Niger thistle)	25 lbs	\$36.00			
Safflower	10 lbs	\$ 9.00			
	25 lbs	\$21.00			
White Millet	10 lbs	\$ 5.00			<u>Name:</u>
	25 lbs	\$10.00			
	50 lbs	\$16.00			<u>Address:</u>
Red Millet	10 lbs	\$ 6.00			
	25 lbs	\$13.00			
	50 lbs	\$22.00			
Shelled Peanuts	10 lbs	\$16.00			
	25 lbs	\$37.00			<u>Phone:</u>
Ear Corn	Dozen	\$ 6.00			
Cracked Corn	25 lbs	\$ 9.00			<u>Email:</u>
	50 lbs	\$15.25			
Suet Cake	11 oz	\$ 1.50			

Please consider a donation to *Jayhawk Audubon Society* _____
TOTAL AMOUNT DUE (price includes sales tax) _____

Please return form by October 31, 2017 to Linda Lips, P. O. Box 1285, Lawrence, KS 66044-8285
Delivery is available to senior citizens and persons with disabilities. Please call in advance. (785)766-3567

Jayhawk Audubon Society Fall Bird Seed, Book & Feeder Sale

November 4, 2017 – 10:00 a.m. to 1:00 p.m.

Trinity Lutheran Fellowship Hall, 1245 New Hampshire St., Lawrence, KS

This is the first bird seed sale of the bird-feeding season. Stock up on Audubon bird seed and plan to browse through our wonderful selection of books, bird feeders, and birding field guides.

Pre-Orders must be received by October 31, 2017

Make check payable to: *Jayhawk Audubon Society*. **Return Pre-Order Form by October 31, 2017**
to **Linda Lips, P. O. Box 1285, Lawrence, KS 66044-8285.**

Or call Cynthia Shaw at (785) 842-0475, or Linda Lips at (785) 766-3567

Pick up your seed on Saturday, November 4, between 10:00 a.m. and 1:00 p.m.
at the Trinity Lutheran Fellowship Hall located at 1245 New Hampshire Street.

Proceeds of our bird seed, feeders and book sales, as well as with our other fund-raising activities,
go toward supporting the educational and conservation projects of the JAS.

Bird Seed Sale Product Descriptions:

Black Oil Sunflower Seeds are the most popular seed of wild birds. Over 40 different bird species are known to eat black oil sunflower seeds. The oil content (over 40%) makes these seeds especially good food for birds. They should be the primary component of any bird feeding project, comprising at least 75% of the seeds you offer the birds.

New Premium Blend is our mixture of 45% black oil sunflower, 45% safflower, and 10% sunflower chips, all very popular with a large number of bird species. **Economy Blend** is less expensive but still attractive to many species. It is our mixture of 20% black oil sunflower seed, 40% cracked corn, and 40% white millet.

Niger Thistle and **Sunflower Seed Chips** are both attractive to finches and pine siskins. Both are excellent for finch feeders.

Finch Mix is an option for finch feeders. It consists of 50% Niger thistle and 50% sunflower seed chips.

Safflower has become an increasingly popular bird food because it is excellent for cardinals, rose-breasted grosbeaks, chickadees, nuthatches, mourning doves, house finches and white-throated sparrows. House sparrows and starlings don't seem to like it, though! Even squirrels don't eat safflower seeds.

White and Red Millet are highly desired by wild birds like bobwhites, cardinals, doves, purple finches, juncos, and native sparrows (i.e. chipping, fox, song, tree, white-throated), towhees, turkeys, grackles, blue jays and pheasants. White millet can be scattered on the ground or offered in cylindrical or tray feeders near the ground.

Suet is chopped or ground animal fat (generally beef) that may be mixed with birdseed and/or peanut butter. Woodpeckers, chickadees, brown creepers, and nuthatches (among other birds) particularly enjoy suet. Because suet will melt and quickly turn rancid in temperatures above 70°F, it is generally offered during the winter months.

Peanuts are popular with many of the same birds that eat black oil sunflower seeds. Special bird feeders may be required.

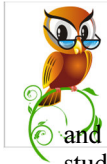
Cracked Corn is eaten by many of the birds listed above, including some "undesirables" such as house sparrows, brown-headed cowbirds, and starlings. It can be mixed with white millet and scattered on the ground during fall and spring for feeding migrant sparrows, juncos and other ground-feeding birds.



"Blue Jay" by R. Bruce Horsfall.

No Tyson In Any Backyard!

At this time, the JAS board has no formal position statement on the Tyson slaughtering plant proposed for Tonganoxie. However, consensus at the September board meeting was that *the environmental impact of such a facility would be highly detrimental to area water quality and farmland and totally unacceptable*. Further, based on Tyson's record at its many other plants around the country, we can expect that the treatment of the birds, workers and farmers would be atrocious and also unacceptable.



To help educate all of us on this multifaceted topic, JAS is cosponsoring **"What Large Poultry Plants Mean for Local Communities and Poultry Growers,"** a talk by Don Stull, KU Professor Emeritus of Anthropology and co-author of *Slaughterhouse Blues*. For 30 years he has studied the evolution of the meat and poultry industry and its impact on American farmers, processing workers and host communities.

Join us and our cosponsors for Don Stull's talk:
Tuesday, October 3rd. 7:30 pm.
in the Flory Building at Douglas County Fairgrounds
(Unfortunately this event is happening before this issue will hit mailboxes...which is why it's good to join our listserve or check the Facebook page or website for current events.)



Native Blue Orchard Bee.
Easily confused With a fly, but key to good fruit harvests.

Some October Events

Tues/Thurs., 10/3, 5, 10, 12, 17, 19: Walk the Lawrence Loop
5:30 pm. Various departure points: <http://wellcommons.com/news/2017/sep/26/take-walk-wellness/>.

Mondays, 10/2, 9, 16, 23: River City River. 7-8pm. Lawrence Public Library. Series on water in Kansas and the Kaw. Aquifers, water law, watersheds.

Sat., 10/7. Kansas Land Trust Disc Golf Tournament. 8a-12p. Thornfield Course. www.klt.org to register/get info.

Weds., 10/11: Fall Season Wee Walk. Baker Wetlands. 10-11am. 5 and under (+ siblings). Free.

Sat. 10/21: Bird Marais de Cygne Wildlife Area. Topeka Aud. <http://www.topekaaudubonsociety.org/calendar>

Sat. 10/28: Burroughs Aud. trip to Clinton Lake Model Airfield. 7am. <http://burroughs.org/its-free/field-trips-programs/>
Leader: Rodney Wright - (913) 548-1486.

Sun. 10/29: Tour Bowersock Power Plant. 4-5pm. Part of *River City River* series. Must register: jvail@lplks.org.

Sun. 10/29: Stargazing at Baker Wetlands. Astronomy Assoc. of Lawrence. Meeting 7p; stargaze afterwards if clear.

Sat. 11/4: Pancake Feed/Silent Auction Benefit. Lawrence Breakfast Optimists. 7a-1p. American Legion, 3408 W. 6th St. LBO donates to Learning About Nature. Please thank them by buying some pancakes!

Go Easy on Fall Garden Cleanup to Save Native Bees

At a recent native plant workshop, sponsored by Grassland Heritage Foundation, botanist and native plant specialist Courtney Masterson passed along this tip on helping native bees thrive in your garden:

Don't clear cut the garden in fall. Relax!

Overwintering native bees, their eggs and larvae are easily destroyed if we are too zealous in fall garden cleanup. They lay eggs inside plant stems. Many pass winter as larvae snug in a stem. Adult bees may also be sheltering in quite thin stems as many of our native bees are much smaller than bumblebees or honey bees. Trashing the stems trashes the bees.



Mason bee larvae inside a plant stem.

Greg Gilbert.
The Seattle Times.

Courtney recommended leaving most stems standing through the winter, especially those of native plants such as coneflower or asters. If there are garden areas that you must clear, she advised doing so in early fall hopefully before the bees have laid eggs, but you should still watch for tiny holes in the stems indicating that a bee or larvae are sheltering there. Cut stems in the spring after bees have emerged.

Also, dig as little as possible to avoid unhousing ground-nesting bees. These bees need healthy, undisturbed soil structure, so be strategic, only turning soil as necessary. Also of note, many native bees resemble flies, and flies have a role as well, so be merciful in your garden habitat!

*Less work = more bees.
What could be better?*

Fall Migration Reports from KSBIRDS list.

Have you ever birded by ear at night? Chuck Otte describes it. Posted 9/26/17 from Junction City.

"With cloud cover and light northerly breezes Jaye and I felt that it might be a good night for migration. We stepped outside a couple of times this evening and heard things flying over each time. The most recent listening session, about 5 minutes from 10:05 to 10:10 provided easily 8 to 12 calls per minute going over. Definitely a mixture of things - sounded like quite a few Indigo Buntings, but also some sparrows and warblers more than likely. Always a fascinating time of year! "

Suntesha Wustrack posts beautiful bird photos on the Kansas Birding FB page. Her yard in Butler Co. must be bird heaven.

"Hundreds of birds passing through the trees in my yard today. American Redstarts, Nashville, Orange-crowned, Wilson's, Ruby-crowned Kinglets, Red-eyed Vireo etc." Posted 9/27/17.



Male Am. Redstart.
USFS. By H. Raffaele

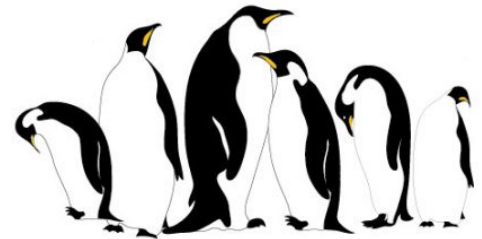
Jayhawk Audubon Society
P.O. Box 3741
Lawrence, KS 66046
Return Service Requested

- * 10/23: Climate Change & Remote Sensing in Polar Regions. P. 1
- * 11/4: Fall Seed, Feeder & Book sale P. 1;
- * 10/11: Eagles Day meeting; Board opening; Local dues P.2
- * No Tyson in any backyard; October calendar P. 5
- * Native bees; Fall migration P. 5
- * 11/4 Seed sale Order Form Pp. 3 & 4

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Lawrence, KS
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West Antarctica. CReSIS. 2011.
Below: Natives of Antarctica.



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 _____;
City _____; State _____; ZIP Code (9) digit _____;
Telephone (with Area Code) _____
Email address _____

Jayhawk Audubon does not share membership information with non-Audubon entities.

C6ZJ020Z