



*Since 1948 Exploring the Wonderful World of Beekeeping Together*

## The Bee Buzzer

*Monthly Publication of the*

### Northeastern Kansas Beekeepers' Association

VOLUME 75, NUMBER 2

EDITOR: CHERYL BURKHEAD

February 2023

#### General Meeting

**Monday, February 20, 2023 (7:00 p.m.)  
(IN PERSON ONLY-website for updates)**

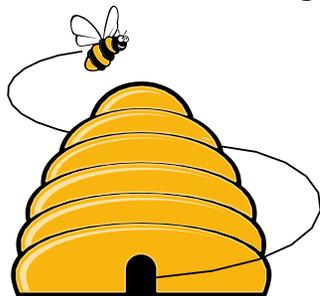
Douglas County Fairgrounds Bldg. 21N  
2110 Harper St., Lawrence KS

**Directions:** The address is 2110 Harper St. It is easily accessible from 23<sup>rd</sup> Street. Turn north on Harper Street and it is just a few blocks. We are in Building 21 North, which will be on your left after you turn into the fairgrounds.

**Main Program: Feeding Your Bees** – Robert Burns. **Youth Scholarship Presentations:** Ethan Lauver, Aahilya Herald, Lili Benben, Braiden Beninga

#### Beelines

By President Ed Darlington



It should be obvious that our bees need help to survive. What may not be so obvious is that our beekeepers also need help. It is no coincidence that we have so many of our old-time beekeepers now requiring surgical intervention; either recent past or upcoming medical procedures being scheduled like knee, hip, shoulder, hernia repairs, or joint replacement. So, this month I would like to address some potential ways to help the

beekeeper and next month I will address ways we may make life easier for our bees.

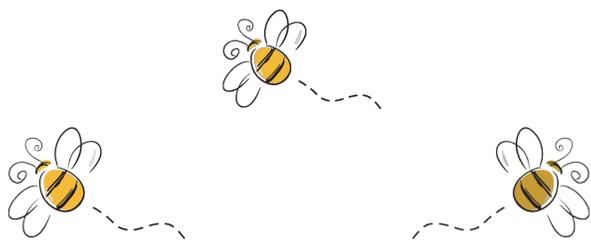
A deep 10 frame hive box full of honey will weigh close to 100 pounds. So, let's look for ways to lighten the wear and tear on our bodies without making it tougher on our bees.

I have found articles detailing success by going to smaller hive bodies like 8 or 7 frame hives or even switching to nucs. Bees seem to prefer more vertical orientation, which is certainly what they find in their natural habitat: trees. While top bar hives allow us to deal with individual frames rather than hive boxes, bees do not seem to thrive as well in the horizontal orientation. So, a question should be brought to mind; how can I switch to moving frames rather than hive boxes, at least until we get them on a wheeled cart. Maybe look for a device that will do the lifting for you. Another natural draw is a Flow hive. Unfortunately, beekeeping requires more than an easy method of harvesting the honey.

Don't wait to look for a potential solution when you are facing surgery; make some changes now that may ward it off completely. I love the old adage "age later". There is a difference between tenacious and stubborn. I don't think we would be attracted to this hobby unless we tended in that direction. Beekeeping requires a certain amount of tenacious attitude, just don't get carried away with that mindset.

*If you care about us, as we care about you, you'll make no delay and send in your dues-*

*We try awful hard; we work without pay- to help you keep bees, in a practical way. Your continued support, will help us to grow. The Editor and staff - thought you'd like to know.*



### 2023 Meeting Dates:

- February 20, 2023 (Bldg. 21) @ 7 PM
- February 25, 2023 Year 2 and Beyond Beekeeping Class (Bldg. 21)
- March 20, 2023 (Bldg. 21) @ 7 PM
- April 17, 2023 (Bldg. 21) @ 7PM
- April 24, 2023 Beginning Beekeeping (6:30p-9p)
- May 1, 2023 Beginning Beekeeping (6:30p-9p)
- May 8, 2023 Beginning Beekeeping (6:30p-9p)



### Beekeeping Classes

The 1<sup>st</sup> *Beginning Beekeeping* class for 2023 is over and under our belts. We had around 110 people in attendance. Almost all of those attending were 1<sup>st</sup> time participants of a NEKBA event. Thank you to all who gave of their time and talents and helped make this a successful weekend. Thank you, presenters, for making yourselves available to answer questions at breaks and lunch. For those who attended the January 28<sup>th</sup> & 29<sup>th</sup> classes, Joli Winer is offering an incentive for you to come and enjoy our monthly meeting and for us to get better acquainted with you. If you come to the February 20<sup>th</sup> meeting, you will receive a lip balm; March 20<sup>th</sup> meeting - a lotion bar, and the April 17<sup>th</sup> meeting - the gift is yet to be determined. Our hope is this will encourage you to come and get in the habit of joining our monthly meetings. The beginning classes were enough to get you started

off on the right foot. There is much more to know and understand in the world of beekeeping. Come with questions and there will always be someone around willing and able to answer your questions.

Our *Year 2 and Beyond* class will be taking place on Saturday, February 25<sup>th</sup> at the Douglas County Fairgrounds in Building 21. Registration starts at 8:30 AM with the program starting at 8:50 AM. We have a lot of experienced beekeepers presenting who are willing to share their knowledge. Go to [HOME \(nekba.org\)](http://HOME(nekba.org)) to register.

If you missed the beginning class, we are offering them again on 3 - Monday evenings; April 24<sup>th</sup>, May 1<sup>st</sup> and May 8<sup>th</sup>. It is the same program divided up to fit in 3 evenings. If you paid for the First *Beginning Beekeeping* class, you are welcome to come to any or all of the 3 evenings classes to get a refresher. Bring your book, you will not be given another one. If you are planning on coming back, I need you to contact me by calling or texting me at 913-768-4961 so we can plan accordingly.

**DO NOT** try and re-register on the web site as this will cause confusion.

If you have any questions; call, text, or email Kristi Sanderson at 913-768-4961. Email - [Sandersonk09@gmail.com](mailto:Sandersonk09@gmail.com)

**Kristi Sanderson, Special Events Coordinator**



### Beekeeping Equipment for Sale

Everything a beginning beekeeper needs to get started!

- 4 - 10 frame deep hive boxes, 2 solid and 2 screened bottom boards, 2 inner covers, 2 shims, 4 queen excluders, 2 entrance reducers, 2 mouse guards, 2 winter insulated hive covers.
- Equipment: 2 smokers, 3 beekeeping veils
- Honey Extraction: 5-gal bucket w/honey gate, double sieves, uncapping scratcher, refractometer, several beekeeping books/manuals.

I would prefer to sell everything at once. I am exiting beekeeping and selling all of my equipment and honey extraction materials. Current NEKBA member. Dan Johnson, [gdj102356@hotmail.com](mailto:gdj102356@hotmail.com), 913-548-3416.

## ASK QUINBY & REMI



**Dear Quinby and Remi:** What is a great wintertime activity for indoors this winter?

**Quinby and Remi answer:** Repairing and putting equipment together is a great activity! A good coat of paint goes a long way to preserving your equipment. Remember to use a light-colored paint. Cecil likes to buy the mismatched paints. Outdoor latex is his preference. Dark colors really hold in the heat in the summer, so it is best to use a light color. When putting equipment together, you'll want to invest in some waterproof wood glue in addition to your nails or screws. When nailing frames together remember to use 10-1 ¼ nails in each frame. 2 on each end of the top bar, 2 in each corner on the bottom of the frames, and one in each end bar-into the top bar to keep the top bar from being pried up. If using an electric stapler use a 1 ¼' staple. Cecil likes staples better than brads- since they are longer.



Clean your smoker by scraping out the creosote inside, clean your hive tool and repaint it with a bright color so that you can find it if you drop it. If your hive bodies are getting worn on the bottom edges you can cut them down to use as supers.

the bottom edges you can cut them down to use as supers.

**Dear Quinby and Remi:** I know Joli talked about Varroa and it scared us. Should we venture into beekeeping or not?

**Quinby and Remi answer:** Yes, the varroa talk is intimidating. We have talked about not giving it but the fact remains that as a new beekeeper, it is the number one cause of failure- new beekeepers being ignorant about varroa. We want you to be successful so the best way to ensure your success is to educate you. To ensure your success you need to continue your education, come to our monthly meetings, and take advantage of *the GPMB Q&A Hap-Bee Hour* on the 2<sup>nd</sup> Friday night at 5:30 CST.

Joli says that someone asked her, at the meeting if she would start with bees now, with varroa. She says that there is so much joy in beekeeping. You become aware of the weather, the rain, the flowers that are in bloom. Beekeeping opens up a new world for you. The most exciting part is how interesting the bees are! They dance as a way to communicate—like teenagers! They buzz, the queen goes to the bee singles bar to mate-with 10-16 drones who then die! That's cool stuff—what's not to love!

**Dear Quinby and Remi:** My hive died what should do? And why did it die?

**Quinby and Remi answer:** The first thing to do is to brush out the dead bees so that the frames don't get moldy. If there is honey in the hive and you have other hives, stack those hive bodies on top of any other hives, under the lid! About the why of how your hive died, take advantage of the *GPMB Q&A Hap-Bee Hour* on the 2<sup>nd</sup> Friday night at 5:30pm CST. The March 10<sup>th</sup> meeting will be Dr. Judy Wu-Smart talking about why hives die!

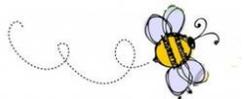
### **GPMB Hap-Bee Hour**

GPMB (Great Plains Master Beekeepers) Happy Hour. Join the Great Plains Master Beekeepers on the second Friday of each month for *Hap-Bee Hour* at 5:30 pm CST. Join them by Zoom with ID number: 17906464818 and passcode: Bees123. The February 10<sup>th</sup> program is Jonathan Lundgren. His topic is "Regenerative Agriculture and It's Promise for Beekeeping".

Dr. Lundgren is an agroecologist, Director ECDYSIS Foundation, and CEO for Blue Dasher Farm. Lundgren's research and education programs are helping applied science evolve in ways that foster the evolution of a regenerative food

system. One of his priorities is to re-envision how science is conducted to help fuel a revolution in regenerative agriculture. He regularly interacts with the public and farmers around the world regarding ecologically intensive farming and how diversity fuels the resilience and productivity of an agroecosystem and rural communities.

Quinby and Remi would love to answer your questions. Contact them by emailing their owner at [heartlandhoneyks@gmail.com](mailto:heartlandhoneyks@gmail.com).



### Make and Take Soapmaking Class

Saturday March 25<sup>th</sup> 2023, 9:00-11:00  
Dreher Building, Douglas County Fairgrounds  
2110 Harper, Lawrence, KS

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Learn how to make Cold Process Soap from Joli Winer. Joli has been making soaps for more than 15 years. She will demonstrate how to safely make soap plus talk about ingredients and where to get them. She will also demonstrate how to make lotion bars and lip balms. Each paid registration will be able to make a batch of soap to take with them, get a lotion bar and a lip balm and get a copy of the recipes. The cost is \$35 per person. Limit of 35 people. You can register at [www.NEKBA.org](http://www.NEKBA.org) website. If you have questions call or text Joli at 913-593-3562 or at [heartlandhoneyks@gmail.com](mailto:heartlandhoneyks@gmail.com).

### SUBSCRIBE TO A MONTHLY BEE MAGAZINE. STAY INFORMED.

[Bee Culture Magazine \(link\)](#)  
[American Bee Journal \(link\)](#)

Use the links to subscribe directly...annual subscription rates under \$5 per month for both! This is fantastic information right at your fingertips.

As part of your beekeeping experience, it's important to be up to date with the trends in bee biology, honey processing, the industry, and much more!

### Raffle Proceeds

Many thanks to those that donated to the raffle at the Beginning Beekeeping Class! We made \$394 for the Youth and Military Scholarship Fund. Prizes were donated by Dadant and Sons and Charlotte Wiggins. Tickets for the quilt to be raffled at the FunDay will be available at the monthly meetings.

Joli Winer



### Tips for February

- Renew your club membership if you have not done so. How can you tell? *Check the date on your mailing label.*
- If you get your **Buzzer** by email, you will have received a statement in the body of your email message stating that your membership has expired.
- Send in your registration for the Year 2 & Beyond workshop. Find a friend or relative to take the beekeeping class with you.
- Register to attend Kansas Honey Producers Spring program in March and get involved in your state organization.
- Get your queens and packages or nucs ordered!
- A good winter project is to melt down your wax cappings—the smell of beeswax will warm your soul.
- Make sure your lids are still on your hives.
- On a warm day (if the bees are flying, it is warm enough for a quick check) check your bees and see if you have to move some frames of honey around to get it closer to the cluster.
- Repair any old equipment that you have sitting around—spring is just around the corner. You'll be needing it soon.
- Clean those recycled frames—foundation over 5 years old is too old, replace it. Some people write on the top bar of new frames what year the frames were put in the hives—that helps you to know when they need to be replaced.

- Brood rearing begins this month; food consumption increases quickly—double and triple check food.
- Resolve to keep better bee records for 2023.
- Read at least one new beekeeping book this winter or listen to a podcast.
- Work on your bee equipment.
- Check the front of your hives for skunks scratching on them. Beekeepers can be quite creative in eliminating skunks!
- Subscribe to a beekeeping magazine this year -*American Bee Journal* and *Bee Culture*.



### **Military/Veterans Apprentice Program**

After World War I, beekeeping programs were created to help disabled veterans potentially find an occupation. Similar types of programs popped up after each major conflict in the twentieth century. It is no surprise that after the major conflicts in Iraq and Afghanistan in the twenty-first century, we have seen an increase in beekeeping programs geared towards veterans. However, these programs for the newer generation of combat veterans are not to find an occupation but to relieve some of the invisible scars from those wars. The two signature wounds are Post Traumatic Stress Disorder (PTSD) and Traumatic Brain Injury (TBI). Unfortunately, PTSD is nothing new to war, but it is starting to be better understood. The TBI injuries stem from the preference of the insurgents to use IEDs, and the blast waves alone are enough to cause injuries.

Programs like *Hives for Heroes*, *Beekeeping for Veterans*, *Bee4Vets*, and numerous smaller programs similar to NEKBA, strive to help veterans find productive ways to work through challenges they face from PTSD, TBI, or just the stress of transitioning from the military.

The NEKBA Military/Veterans Apprentice Program was created in 2018 in order for the Association to give back to service members in our community. NEKBA has provided six scholarships to local veterans and active-duty members since the program started.

NEKBA provides the veteran with equipment, bees, educational resources (books and classroom instruction), membership to NEKBA for two years, and most importantly, a mentor to help them along their journey. There are basic requirements the veteran is required to follow to keep the bees and equipment at the end.

If you are interested in potentially mentoring an individual in this program or know of a potential candidate, please contact me at [buckusmc00@hotmail.com](mailto:buckusmc00@hotmail.com).

**Buck Bradley, Military/Veteran Appr. Liaison**

### **BEE FUNDAY**

I am often asked what is FunDay? Whenever I attempt an answer, I often feel like I've not given an accurate description as it encompasses so many things. I think of FunDay as a one-day festival of fellowship, fun, and food. Of course, this festival is bee-centric with topics that not only instructs the beekeeper from a practical side - how to read your frames, how to locate the queen, but educates the beekeeper with the latest scientific research. Regardless of your beekeeping skills, you will find information that will help you become a better beekeeper and therefore have healthier bees.

This year we are fortunate to have the Great Plains Master Beekeeper Program (GPMB) at our FunDay event. The GPMB program is a regional education program that spans the Midwest partnering with beekeeping organizations to bring education opportunities for both new and experienced beekeepers. They will have hives set up on the premises and experts guiding you through various situations and scenarios that beekeepers will inevitably encounter. If you've only entertained the idea of becoming a beekeeper or are a seasoned pro, bring your beekeeping suit or veil so you can participate in this unique hands-on opportunity.

Bring the kids! FunDay includes fun and educational activities for the kids. There will be a morning session and an afternoon session available for your children (6-12) with parents welcome. We will also provide a lunch of grilled hamburgers and hotdogs (with vegetable burger option) complete with sides and drinks. Our silent auction is a fun way to grab some bee keeping equipment or fun bee-related items at a discounted price. Get lucky and your evaluation form might be the winning ticket to the prize drawings at the conclusion of the day. Visit the onsite vendors who are there to help and stay for an optional evening dinner with music.

There is also a bee-related activity after lunch where everyone (especially children) can watch a professional manipulate bees in a fun and friendly atmosphere (no veil or beekeeping suit necessary). Cool down and enjoy the many flavors of honey ice cream that we provide to get you ready for the afternoon events.

If you have always wanted to know how to make honey wine (mead) but never exactly knew how it was done, there will be a mead making presentation where our instructor will walk you through it all and even provide you with a handout on the steps taken. So how exactly do you extract the honey from your frames? How can I make my landscape more attractive to bees? More "how to" presentations are being added and finalized. Find a topic that you are interested in and enjoy.

The health and success of the beekeeper and bees come down to establishing a network of experienced mentors and information. Joining the Northeastern Kansas Beekeepers Association (NEKBA) is the most important first step. Attending monthly meetings and opportunities like FunDay will provide timely information, encouragement, and guidance to help you become a better beekeeper and give you the resources necessary. We hope you join us on Saturday, June 3<sup>rd</sup>, 2023, at the Douglas County Fairgrounds. Stay tuned for more information at NEKBA.org.

**Jay Francis, Funday Coordinator**



## Honey Plants

In past newsletter articles, I have discussed the concept of flower color

and petal arrangement in correlation to honeybee activity when searching out nectar and pollen resources. I recently came across additional research that touches on this in more depth.

The study I came across found how insects see color and learn patterns. Mentioning that honeybees in specific rely heavily on flower patterns when searching for food. The research revealed that "honeybees can distinguish between different flowers by using colors and patterns. Showing how insects see color and learn color patterns is important to understand how pollinators may, or may not, create evolutionary 'pressures' on the colors and patterns that flowers have evolved".

The study suggested that "flowers don't need to evolve too many different petal colors, because they can use patterns to diversify their displays so bees can tell them apart from other flowers. This is important to understand how it affects the evolution of flowers.

The study found that "bees rarely ignored patterns, which showed color alone did not have an impact. This may help to explain why some colors that are visible to bees are rarely produced by flowers in nature".

**Chad Gilliland, Honey Plants Chairman**



## Third Thursdays- Extracting More Money from your Hives- Value-Added program

The Kansas Honey Producers Association- 3rd Thursday, **Extracting More Money from your Hives** is at 7pm CST on Thursday, February 16<sup>th</sup>, 2023.

**Marketing Basics that Can Help Increase Sales** – Melissa Karsten presents. Other topics include – printer choices-laser or inkjet. Joli Winer and Becky Tipton will present on the programs that they use for printing their labels, Maestro and Print Master.

Melissa has been with the Marketing department at Pitsco since 2006 after graduating

from MSSU. She has experience with print and digital marketing using her skills in social media, communication, layout design, graphics, photography, html & CSS coding, animations, and writing. Afterhours, she is the Communications Officer for Cherokee County Area Beekeepers in Columbus, KS, and a co-manager of and vendor at the Galena, KS Farmer's Market.

If you have never registered for Zoom presentations, go to [www.kansashoneyproducers.org](http://www.kansashoneyproducers.org) to register. Please do not re-register if you have already registered, you will be sent the link. KHPA Membership is \$15 per year. You will receive an email before the programs with the link to register. If you registered before or are a NEKBA member or a KHPA member, you will receive the link each month, but you may be asked to register again.

These programs are being recorded and will be available on our <http://www.kansashoneyproducers.org/archives.html> website, under the 'Archives' page.

### Upcoming Programs:

- \*Thursday, March 16<sup>th</sup> - To be determined
- \*Thursday, April 20<sup>th</sup> - **Agritourism and Beekeeping and Changing Your Future**, Clint Walker from Walker Honey Farms, Rogers, Texas & Frank Gieringer from Gieringer's Orchard and Berry Farms, Edgerton, Kansas present.

Success stories from those who have listened to these Zoom talks! Let us know who you are! (Joli 913-593-3562 or [heartlandhoneyks@gmail.com](mailto:heartlandhoneyks@gmail.com)).



### 2021 Beekeeper of the Year Steve Messbarger



### 2022 Beekeeper of the Year Cheryl Burkhead





# Northeastern Kansas Beekeepers Association

## Year 2 & Beyond Beekeeping Class

February 25, 2023

Douglas County Fairgrounds, Building 21

### Saturday, February 25

8:30-8:50	Registration
8:50-9:00	Introduction - Kristi Sanderson
9:00-9:30	Winter Inspections - Steve Tipton Late winter inspections (January)—Hive hefting, when & how to feed hard sugar cakes, what temps can brood frames be pulled out, assessing dead hives
9:35-10:05	Spring Inspections - Matthew Brandes Early spring (March) Why & how to feed, queen health, colony populations, varroa mite levels, cleaning bottom board & propolis off of frames, hive box reversals or not, frame replacement order after inspection, removing entrance reducers & mouse guards
10:10-10:40	Break/vendor time
10:45-11:30	Splitting & Requeening - Kristi Sanderson Finding the queen, care of queen, moving the split
11:35-12:05	Swarming - Becky Tipton Preventing, what to do once hive has swarmed, cutting queen cells or not
12:05-1:05	Lunch/vendor time
1:05-1:45	Producing Comb Honey & Supering - Joli Winer Foundation, when to super, what hives, harvesting
1:50-2:10	How and Why to Move Hives - Cecil Sweeney
2:15-2:45	Break/vendor time
2:45-3:30	Spotting What's Not Right in the Hive - Cheryl Burkhead Brood abnormalities, encapsulated pollen, old comb, too many drone cells on a frame, laying workers or a drone laying queen
3:35-4:05	Rendering Bees Wax - Robert Burns Processing sticky wax cappings into pretty yellow wax
4:10-4:45	Q & A with Speaker Panel Moderator - Jay Francis
4:45-5:00	Closing Remarks - Kristi Sanderson

**FYI - The Year 2 and Beyond class has been certified by GPMB – so anyone in the GPMB program can get credit for taking this class.**

**Spring 2023 Kansas Honey Producers Assn. Program – March 10 & 11, 2023**  
**Courtyard by Marriott – 3020 Riffle Dr. – Salina, KS**  
**Program for the KHPA Spring 2023 Meeting**

**KHPA Spring 2023      Friday, March 10, 2023**

- 8:00-8:45      Registration. Set up - Silent Auction Items  
8:45-9:00      Welcome & Announcements: Becky Tipton, President  
9:00-9:45      Allen Amor – Insurance for your Bee Hobby/Business - American National Property & Casualty Insurance Co  
9:45-10:00     Speaker TBA - Package Bees & Nucs  
10:10-10:30    20- minute break. \*Break\* Visit the vendors \* Silent Auction Bids  
10:30-12:00    Meagan Cramer - Shop Kansas Farms - KS Farm Bureau - Marketing  
12:00           Julie Cahoj - New Grant Group - Meeting with Julie for program details\*\*  
12:00-1:15     LUNCH  
1:15-2:00      Ryan Engle - KSU Extension - topic TBA (Ryan's Master's research was on pollen).  
2:00-2:20      20- minute break. Close out Silent Auction  
2:20-3:05      Speaker TBA - Making Splits  
3:05-4:15      Kate Schmidt - Dyck Arboretum (Grounds Mgr./Horticulturist) Planting for Pollinators    Hesston, KS  
04:15           KHPA Region Meetings – South Regions select Director Nominations – Groups Meet to Discuss Regional Issues and Concerns  
06:00           Banquet –

**KHPA Spring 2023      Saturday, March 10, 2023**

- 8:00-8:45      Registration. Set up - Silent Auction Items  
8:45-9:00      Welcome and announcements: Becky Tipton, President  
9:00-9:45      Kristi Sanders - State & Local Fair Entries - Tips & Hints for Competition  
9:45-10:00     Julie Cahoj - Exploring the Flow Hive  
10:00 -10:25    20- minute break  
10:25-11:00    Kansas Legislative Update - Jim Kellie  
11:00-11:50    KHPA Business Meeting  
11:50-1:05     LUNCH  
1:05-1:55      Mark Wood - Income Tax Reporting for the Hobby Beekeeper - Farm Mgmt. Serv Accountant  
1:55-2:20      25- minute break. Silent Auction closes at end of break  
2:20-2:40      TBA  
02:40           Open Panel Discussion – A group of experienced KHPA Beekeepers will answer your questions ... and adjournment.

Spring 2023 KHPA conference closes - See You Next Fall! November 10 & 11, 2023

Program, Topics and Speakers and Times Subject to change. Register & pay online:  
<http://www.kansashoneyproducers.org> Contact Robert Burns with questions.

## NORTHEASTERN KS BEEKEEPERS' ASSOC. 2023 MEMBERSHIP APPLICATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP+4 \_\_\_\_\_  
PHONE \_\_\_\_\_ Email Address \_\_\_\_\_  
I would like to receive the newsletter, *The Buzzer*, by email Yes \_\_\_\_\_ No \_\_\_\_\_

Membership Northeastern KS Beekeepers per year (July-Dec. \$12.50)	\$25.00	_____
Additional family members wanting voting rights \$1.00 per person	\$1.00	_____
Additional family member's name _____ (Youth Membership (18 years of age or under)	\$12.50	_____
Membership for Kansas Honey Producers Association	\$15.00	_____
American Bee Journal ( <u>discounted rate through association</u> )	1 year \$27.65	_____
Bee Culture Magazine (or subscribe online at <a href="http://www.BeeCulture.com">www.BeeCulture.com</a> )	1 year \$32.00	_____
Scholarship / Military/Veteran's Appr. Donation		_____
	<b>Total</b>	_____

**Make checks payable to: NEKBA or Northeastern Kansas Beekeepers Assn.**

Mail to: Robert Burns, 7601 W 54<sup>th</sup> Terr., Shawnee Mission KS 66202 ph. 913-481-3504, [rburnshoney@gmail.com](mailto:rburnshoney@gmail.com)

You may join, re-new, register, donate and pay online at [www.nekba.org](http://www.nekba.org)

### MENTORING-SWEET PRAIRIE HONEY

Need help with your hives? -Spring inspections, installing packages, making splits, queen evaluation, diagnosis of pests and diseases, mite monitoring and treatment, etc. I can help you with your beekeeping needs! I am a certified master beekeeper with 30 + years of beekeeping experience. I will leave you with a written course of action after our session at your hives. Call or text at 913-768-4961 or email Kristi Sanderson at [sandersonk09@gmail.com](mailto:sandersonk09@gmail.com) for pricing and appointment times.

### BEEKEEPERS.COM

[Beekeepers.com](http://Beekeepers.com) (Jordy's Honey Company) in [Lenexa, KS](http://Lenexa, KS). We are now accepting pre-orders for 3 lbs. packages and 5 frame Nucs. Choose from MN Hygienic, Italian, or Carniolan queens. Queens will be marked for your convenience. Packages and Nucs have been treated for mites so no treatments needed until Fall. 6 pickup dates to choose from in April so get your orders in soon as we sell out each year. [Beekeepers.com](http://Beekeepers.com) is your only local full-service beekeeping store. We carry a full line of Beekeeping Supplies, Protective Clothing, Bottles, Bee Packages, Nucs and Queens. Visit our web site [Beekeepers.com](http://Beekeepers.com) to view our entire line of beekeeping supplies. You can also shop in-person at our store in Lenexa. We ship queens directly to YOU! Order at [QueenBees.com](http://QueenBees.com). Queens available March - October. Our hours are Monday-Friday 9:00-4:00, Saturday 9:00-12:00. You can find our honey at The Overland Park Farmers Market. **Robert Hughes**, 14054 W 107<sup>th</sup> St, Lenexa, KS 66215, 913-681-5777 or email [Info@Beekeepers.com](mailto:Info@Beekeepers.com)

### COTTIN'S HARDWARE & RENTAL

Cottin's stocks a full line of beekeeping equipment year-round including items manufactured by Harvest Lane Honey, Little Giant, and Bug Baffler. Products include hives, supers, frames, foundations, extractors, tools, and protective apparel. We also stock a full line of Home Brewing Mead Making supplies. Located in Lawrence, KS at 1832 Massachusetts Street (South of Dillon's). We are open Monday - Friday 7:30 am - 6:00 pm, Saturday 8:00 am - 5:00 pm, and Sunday 10:00 am - 5:00 pm. You can follow us on Facebook, Instagram and Twitter. Call us at 785-843-2981 or email us at [hardware@sunflower.com](mailto:hardware@sunflower.com)

## CB'S HONEY

CB's Honey is now accepting orders for 5 frame nucs. Queens will be marked upon request. Don't delay as I make a limited number and sell out every year. Order your 2023 Nuc by completing form online at [CB's Honey 2023 Nuc Order Form \(google.com\)](#) or via [CB's Honey | Facebook](#). Pure raw Kansas honey available in 5 gal buckets. Located just SE of Topeka. 4521 SE 61<sup>st</sup> Street, Berryton, KS 66409. Call or text Cheryl Burkhead at 785-224-9077 or email @ [cherylbhoney@gmail.com](mailto:cherylbhoney@gmail.com)

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## CEDAR RIDGE BEES

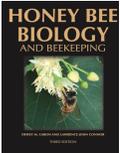
5 Frame Nucs for Sale. We are your local Premier Bee Products Dealer specializing in plastic foundation made entirely in the U.S.A. We sell bucket feeders and other bee equipment. Call or text Philip Knaus at 785-581-4216 or contact us at [cedarridgebeehives@gmail.com](mailto:cedarridgebeehives@gmail.com) - Check out our bees and products at [www.cedarridgebees.com](http://www.cedarridgebees.com) Cedar Ridge Bees 585 N 500 Rd, Overbrook, KS 66524

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## T CREEK BEES AND HONEY – Tecumseh/Berryton, KS

Tecumseh Creek winds its way through the home yard lending its name to the brand. Located between Lawrence and Topeka, T Creek offers 5-frame nucs, online honey sales, custom honey packing, wholesale delivery to the Topeka / Lawrence area, 5-gallon buckets of honey, and drop-shipping wholesale service to rural grocery stores and agritourism destinations. Visit [www.tcreekbees.com](http://www.tcreekbees.com) Email: [tcreekbees@gmail.com](mailto:tcreekbees@gmail.com) or find the bees on Facebook. Order 2023 5-frame nucs by visiting the website and completing the nuc order form. Owner: Tim Urich. LLC in the State of Kansas and licensed by Kansas Dept of Ag.

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**Honey Bee Biology AND BEEKEEPING, Third Edition, Dewey M. Caron and Lawrence John Connor, \$90 postage included.** *This book should stay on the dashboard of every beekeeper's truck. It's that good, and that necessary. Kim Flottum, Bee Culture.* This comprehensive textbook easily replaces many beginner books while adding comprehensive details of bee biology essential to becoming a successful beekeeper and student of the honey bee. First released in 1999, *Honey Bee Biology and Beekeeping* is widely accepted as a major textbook of Apiculture (beekeeping). Beekeepers and bee clubs use it to teach other beekeepers. Universities use it to teach college students bee biology and beekeeping. It concentrates on the 'why', 'how' and 'when' of beekeeping. It explains bee and beekeeping basics in a manner meaningful to people who lack an extensive back-ground in biology. Yet it is not over-simplified, and provides a meaningful source of beekeeping information for the informed beekeeper. The Third Edition has been carefully edited, updated and expanded to 480 pages. New chapters have been added, as have colorful new graphics and photographs. The Glossary has also been expanded. **Wicwas Press LLC Kalamazoo, MI 49001 - [www.wicwas.com](http://www.wicwas.com)**

**The Association does not endorse nor evaluate the advertisements, products or services offered in the Buzzer.**

Northeastern Kansas Beekeepers Association  
Robert Burns, Treasurer  
7601 W 54<sup>th</sup> Terr  
Shawnee Mission KS 66202-1129

## Address Service Requested

### Meeting

Monday, February 20, 2023 (In Person)

### ***The Northeastern Kansas Beekeepers' Association***

Membership is open to anyone interested in bees or bee culture. Dues are \$25.00 per calendar year (December 31-December 31) for the first in the family joining. Those joining in July or later in the year may pay \$12.50 for ½ year. Additional members of that family wanting voting privileges shall be assessed dues at \$1.00 per year. Youth memberships (18 years of age and younger) are \$12.50 per year. Please submit new memberships and renewals to the treasurer or on-line at [www.nekba.org](http://www.nekba.org).

*The Bee Buzzer* is the official publication of the Northeastern Kansas Beekeepers' Association, Inc. and is published monthly. Commercial ads are accepted in the newsletter for a fee; non-commercial ads by paid members are accepted & are free.

The library of the association is free to all members. Books may be checked out at the meetings and kept for a period of 30 days. The bee publications, *The American Bee Journal* and *Bee Culture* can be subscribed through the treasurer or on-line. The *American Bee Journal* is offered at a discount through the association only.

The Association meets each month, generally on the third Monday at 7:00 p.m. except during the months of January and July. Beekeeping classes will tentatively be held in January and February for 2023. This is a non-profit organization; elected officers serve without pay. Everyone is invited to attend the meetings. Check *The Bee Buzzer* or website at [www.nekba.org](http://www.nekba.org) each month for the actual date, time and location. If the weather is bad, call an officer or check the website to find out if the meeting will be held or cancelled.

#### **2023 Officers**

President: <b>Ed Darlington</b> , 2804 E 174th St., Belton, MO 64012 <a href="mailto:edarlington49@gmail.com">edarlington49@gmail.com</a>	816-331-4934
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Special Events Coordinator (Class): <b>Kristi Sanderson</b> , 1252 E Frontier Ln., Olathe, KS 66062 <a href="mailto:sandersonk09@gmail.com">sandersonk09@gmail.com</a>	913-768-4961
Special Events Coordinator (Funday): <b>Jay Francis</b> , 6040 NW 52 <sup>nd</sup> St., Topeka, KS 66618 <a href="mailto:jay.m.francis@gmail.com">jay.m.francis@gmail.com</a>	785-608-0726
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Visit on-line at [www.nekba.org](http://www.nekba.org). Save time. Join, re-new, or register.