





February $2\overline{022}$

Since 1948 Exploring the Wonderful World of Beekeeping Together

The Bee Buzzer Monthly Publication of the

Northeastern Kansas Beekeepers' Association

VOLUME 74, NUMBER 2

EDITOR: CHERYL BURKHEAD

General Meeting (In person-check website for updates) Monday, February 21, 2022 (7 p.m.) Douglas County Fairgrounds Bldg. 21N 2110 Harper St., Lawrence KS

Directions: The address is 2110 Harper St. It is easily accessible from 23rd 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.

This meeting will be 'in person' only so plan to attend!

Main Program: "History of Beekeeping in Kansas". Stuart Dietz will talk about our state's history of beekeeping and share some prominent Kansas beekeepers from decades ago. Youth Scholarship presentations: Jack Wilson, Abbi Wise, and Charlie Meador



My hope is that our members are very intentional and are identifying objectives for what they want to learn and be willing to experiment in order to become more knowledgeable beekeepers.

I have had questions this year from beekeepers wanting to learn about different ways of

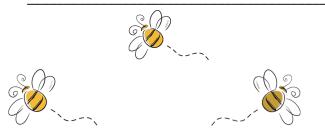
potentially treating their colonies for varroa mites. The questions have been asked in a manner that the questioners are aware that they have to treat their hives to make sure they can effectively reduce the mite load on their hives.

At the same time, they want to minimize the chemical exposure to their bees; either from external sources or from their own treatment to protect their hives. I have been asked for any results from experiments that are in progress or have produced results.

So far there has not been enough data or results of breeding tests trying to produce hygienic colonies that are able to keep the population of mites in check. Some breeders are beginning to report greater success in this endeavor, but they also acknowledge it will be a number of years before they will have enough data and experience to accomplish this as a potential solution. There is a great article on the subject by Randy Oliver The Varroa Problem: Part 4 - Mite-Resistant Bees- Pipe Dream or Plausible? - Scientific Beekeeping

I have been experimenting with increasing the heat in the hive for 2.5 hours to 106°F. I have searched for scientific articles confirming the validity of the results and, at best, there have been very few. In discussing the issue with Judy Wu Smart at the University of Nebraska and others, I determined the main issue is that there is no research money. The articles I have read produced mixed, negative, or inconclusive results.

While it has worked for me on a limited basis; I have had reservations for two main reasons. What affect does the heat have on the queens; and secondly, what effect on the sperm in the drones? My experience is that the queens do not appear affected (I assume the nurse bees control the temperature around the queen). Not so for the drones. So, I limit my tests to early in the spring or in September when the drones don't have a big role to execute. While it may not affect my hives directly, I can imagine there may be unintended consequences if we all did this.



2022 Meeting Dates: (Starting Time is 7pm. Log in a few minutes ahead on Zoom.)

- February 7, 2022 (Let's Talk Bees Q & A)
- February 21, 2022
- February 26, 2022 Year 2 & Bee-Yond Beekeeping Class
- March 7, 2022 (Let's Talk Bees Q & A)
- March 21, 2022

In accordance with the requirements of the City of Lawrence and Douglas County, masks are required at our on-site meetings and classes held in their facilities. Thank you for respecting this mandate. Please stay at home if you are not feeling well or exhibiting symptoms.



Ol' Bee Gal

The wind is howling, the snow is blowing, and that pesky ground hog probably saw his shadow. Spring will be arriving in the next few weeks and I am more than ready. Now is the time to plant those native seeds needing cold stratification before they germinate. I love the perennials in my garden. When they poke their green shoots through the ground, it is like an old friend coming for a very welcome visit. Hope and spring planning were abundant at our Beginning Beekeeping Class this month. Kudos to the team that put together this year's Beginning Beekeeping Class. I think we helped a fine group of folks get a good start learning about honey bees. We had many questions about planting for pollinators and providing good habitat for all our pollinators. We may not all be beekeepers but we can all do our part toward a healthier environment. This class was recorded (THANK YOU John Edmonds). If you couldn't attend or if you'd like to refresh your knowledge about all thing's bee, you should be able to find the recording on our web page. Jo Patrick gave a terrific presentation evaluating healthy hives. It is well worth watching!

The last Saturday in February, we'll do the second half of our beginning beekeeping program: Year 2 and Bee-Yond. This is a selection of topics chosen for those of us who have had bees a year or two. Many folks take this class who are just starting, that's perfectly fine. But I think nearly anyone would find some new information in these presentations. Mark your calendar, Feb. 26, 2022. Register on line. Look for the complete program in this Buzzer.

Do you belong to the Kansas Honey Producers? This month, The Cappings (KHPA's newsletter) included information about Dr. Judy Wu-Smart's continuing work to identify and stop the spread of the toxic waste of the ethanol plant in Mead, Nebraska. Here's a great article summarizing Judy's work. Nebraska company attempts to unload toxic waste on Kansas farmer - Kansas Reflector. This issue came close to home and the Tipton's farm this last month. The farmer mentioned in the article lives about 2 miles straight west of our farm. This toxic sludge was planned to be a "soil amendment" and had not authorities stepped in to prevent the sale, my bees would have been within flying distance of this poison. Just because my bees dodged the toxic bullet, doesn't mean that many, many other bees haven't lost the environmental battle against neonics. I hope you will take time to read the article. Fighting the legislative battle to prevent and contain these abuses is just part of the work done by the Kansas Honey Producers. Our next meeting will be in March in Salina. Hope you'll consider joining us.

Becky Tipton, Special Events Coordinator



The Honey Pot

Melomakarona (Greek Honey Spice Cookies)

Ingredients for cookies:

½ C butter, melted
¾ C oil
¾ C sugar
¾ C orange juice
Zest of 1 orange
½ T cinnamon
½ T ground cloves
5 C all-purpose flour
1 t baking powder
1 t baking soda

Syrup: 2 C sugar ½ C HONEY 1 ½ C water Rind of ½ orange 1 cinnamon stick 4-5 whole cloves Topping: 1 C walnuts 1/2 t cinnamon ¼ t ground cloves

350-degree oven preheated. Line a baking sheet with parchment paper and set aside. Mix together first 7 cookie ingredients. Mix flour, baking powder and baking soda, then add to first mixture, one cup at a time until a soft dough forma. Roll out dough and cut out cookies with a heart cookie cutter. Bake on parchment paper baking sheet until golden brown, about 30 minutes. Check cookies often so they don't get too brown. Meanwhile, bring syrup ingredients almost to a boil, then simmer 5 more minutes. Set aside; remove rind, cinnamon stick and cloves just before soaking the cookies. Remove cookies from oven and immediately place in warm syrup, 6-8 cookies at a time, for 30 seconds. Remove the cookies with a slotted spoon and place on a tray. Pulse walnuts until chopped, mix in cinnamon and cloves, sprinkle over cookies. Enjoy a beautiful Valentine's Day treat for your sweetheart!

It's that time again. Please consider renewing your membership today at <u>www.nekba.org</u> via PayPal or by mail or at the meeting. Many thanks for your support!

ASK QUINBY & REMI



Dear Quinby and Remi: Is there anything I should do to check on my hives after this big snowfall we just had?

Quinby and Remi answer: It would be a good idea to just go out and remove any snow or ice from the entrances on your hives.

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 bradssince 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.

Dear Quinby and Remi: I would love to get a new book for myself. Do you have any suggestions? Quinby and Remi answer: Joli just got the new, 5th edition, *Beekeepers Handbook* by Diana Sammataro. It just came out in December and is updated. She was really impressed with it. Also, *A Beekeeper's Diary,* by Charlotte Wiggins, is a great book too.



2022 Youth Scholarship Program

This year we have 6 great youth scholarship students and families. Many thanks to those who have volunteered to be mentors- I had to do very little arm twisting! The students and their mentors are:

- Ethan Lauver from Carbondale. Ethan's mentor is Cheryl Burkhead. They are getting an extra hive for their family.
- Benicio Talbot is from the Kansas City Kansas. Benicio's mentors are Cecil Sweeney and Joli Winer.
- Aahliya Herald is from Princeton. Aahliya's mentor is Matthew Brandes. They are getting an extra hive for their family.
- Lillianne Benben is from Kansas City, KS. Lilli's mentor is Jo Patrick.
- Braiden Beninga is from Topeka. His mentors are Bruce and Susan Lane. They'll have their hands full as that family is getting a hive for all 4 of their children, so 3 extra hives!
- Kiera Olson is from Louisburg. Her mentors are Joli Winer and Cecil Sweeney.

We will be putting their equipment together on Sunday February 20th. We expect to get their package bees on or about April 15th.

Joli Winer, Youth Scholarship Chair



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 & Beeyond 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 2022.
- 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*.

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 average to just \$2.08 per month. 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!

Meet the Beek



I started beekeeping because of cucumbers. Yes. I really am a gardener and yes, I have been a gardener since I was a small boy. I come from a family of 9, so we had a VERY large vegetable garden. My mother put all the boys working in the garden just after they could understand commands. So, back to cucumbers. Living in Olathe, I had a medium sized vegetable garden. One year, I decided to grow cucumbers up a trellis made of PVC pipe. The plants were gorgeous. They had solid green leaves that were more than a foot deep on both sides of the trellis. The trellis was 40 feet long. Yet, not ONE single cucumber! WHY? (You all know the answer, but at the time, I didn't) So, I went to the local extension office and they told me it was (you guessed it) that I didn't have any bees. This started a long relationship with the extension system. My 5 children were then brought into 4-H. I had a passion for gardening and a concern for our environment which led me to earn an Extension Master Gardener (EMG) certification in 1991 and an Extension Master Naturalist in 2020.

Bees! (You're thinking I'm finally on the subject) So, I decided to get a hive of bees. But I had to ask 'the boss' if I could have a hive 'way in the back' – because she is allergic to bee stings. She consented and at the end of the first year, I had 2 hives. They produced a lot of honey and some great first-year learning experiences. They produced about 180 pounds of honey, but I left it outside so the few remaining bees could leave and go back to the hive. You all know what happened. Yes, the bees got themselves plenty of stores for the first winter.



So, what does a first-year beekeeper do with (about) 100 pounds of honey? Even though we had 5 children, we couldn't eat all of it. Cecil and Joli were my mentors from then until now. They said I should sell it. I thought, who would buy it? They said either sell it to other beekeepers or sell it at a farmers market. The second year (1988), I chose the Overland Park market. Since then, I have sold there and downtown KC, Fort Scott, Barstow, Shawnee, and Merriam markets.

You want stories? Like all beekeepers, I have stories – especially those first-year experiences. Since my wife was allergic to stings, it wasn't long before I was waiting in a hospital chair. She has had a few experiences in a hospital. I use fume boards with Bee Gone when I pull honey. I used to be a bus driver, and one weekend, I had to drive the students on a weekend adventure. As I was driving back, my cell phone rang. I ignored it because bus drivers cannot talk on the phone while driving. It rang again and I looked at the display and I saw that it was my daughter. I ignored her. The third time it rang, in close proximity to the other 2 calls, I pulled over to a gas station. My daughter called again, and I answered.

"Dad, Mom got stung by a bee!" "So, did she get to hospital in time?"

"Yes, I'm at the hospital with her."

Being practical, I said "So, what can I do when I'm 140 miles from home?"

"I just wanted you to know."

When I did get home (Yes, my wife lived) she said, "I caught a swarm while you were away. Aren't you proud of me?" When I got to the hive, I noticed that the outer cover was not my usual one. Once I opened the hive up, I saw that she used my fume board! Well, no surprise, there weren't any bees in the hive.

I helped organize and get other farmers together for the first day of the Barstow (all organic) farmers market. I took my sons with me to help. The market was a tremendous success and I had nearly sold all the honey I brought within 2 hours. I told my boys that I was going to get the car so we could leave. When I arrived back, I found my son standing on TOP of the table and shouting, "Help us sell out! This is the last bear of honey that we have! Help us sell out!" Sure enough, some grandmother, while laughing, bought the last bear. That has been the only time I have ever sold out at a farmers market. I helped organize and get other farmers for the first day of the Barstow (all organic) farmer market. I took my sons with me to help. The market was a tremendous success and I had nearly sold all the honey I brought within 2 hours. I told my boys that I was going to get the car so we could leave. When I arrived back, my son was standing on TOP of the table shouting "Help us sell out! This is the last bear of honey that we have! Help us sellout". Sure enough, some grandmother, while laughing, bought the last bear. That has been the only time I have ever sold out at a farmers market.

Miles Raymond

Honey Plants



On these random warm days, which for the bees is above 55°, the forager bees will leave the hive looking for pollen. Pollen is in high demand in February because the bees need the protein from the pollen to feed the

first larvae of the year. They combine the fresh pollen with the residual capped honey from last year to feed the young growing bees.

In the last week or two of February with some unseasonably warm days, we may see a few early signs of pollen. Although not very plentiful, unless planted in the landscape, Witch Hazel is a cold hardy plant that offers a good quality nectar source and can withstand the fluctuating temperatures and below freezing conditions in February. The



flower blossoms are a bright yellow and have a very spicy fragrance.

A few other perennial flowering plants that originate from bulbs can be seen popping up thru the melting snow. Saffron Crocus and Snowdrops are routinely seen in February

and offer a quality pollen source when little else is blooming.



In some years we have seen Silver Maple, American Elm, Siberian Elm and several Willow varieties begin to show off some early blooms. With

the weather being so hit and miss here in Kansas, we will often see daytime temperatures too cool for the bees to leave the hive and forage. Sometimes the weather patterns will settle in and allow for a brief warm spell for good foraging opportunities. Other years we will see a swing in the weather pattern and a drop below freezing which will affect the length of flowering for these early blooming trees.

Let's hope that towards the end of February, we see some mild temperatures that will allow for an early season bloom cycle. This will offer our bees a much-needed pollen source to feed that first brood cycle of the new year. Happy beekeeping and routinely check your hives for surplus food stores throughout the month. Too many colonies starve out in late February and early March as the queen re-populates the hive and daily colony activity is on the increase.

Chad Gilliland, Honey Plants Chairman



New Beekeeper Class Raffle

Many thanks to those who donated items to be raffled in the gift basket- Jo Patrick, Joli Winer, Charlotte Wiggins and Robert Hughes from Beekeepers.com. Together we raised \$238.00!!! Congratulations to the winner!



Military/Veterans Apprentice Program

Every now and then I receive a call from a veteran who has started beekeeping and is having difficulties with their hives. This is understandable. I received a call recently from a veteran who started two hives last year and ran into problems. He had gone to a local beekeeping class, read

books and watched YouTube videos on the computer but still lacked information he was seeking. He did not really know where to find information or someone who he could talk to. No one needs to be reminded what has been going on for the past two years. This has made it hard for new beekeepers; not being able to talk to others one-on-one, as in the past, nor recognizing who they are which makes it even worse. We spent about an hour talking and discussing what he had done and what would help. The one thing that keeps coming to mind is, are we telling people what to do or are we teaching them so they will be able to accomplish this on their own? I've been asked to speak to a group about bees and their importance. This is more of a telling of the facts of bees and their importance to pollination, more than making them understand beekeeping. When we, as beekeepers, are with new individuals, either youth, adults, veterans, we address it differently and explain each step as we do it, so they fully recognize and understand it. Teaching beekeeping takes time, and we are subjected to time constraints. Hopefully, when we start to gather again, we can share our beekeeping knowledge with those who need a little help so they, too, can have a positive experience with beekeeping.

If there are any veterans who would be willing to help mentor or just talk to those who could use some help with their bees while getting started, it would be appreciated. I enjoy talking to those who call and have questions. I can help them out but, at times, it is nice if someone closer could take a look at where their hive is set up and make suggestions. Sometimes, one visit or a contact phone number that they could call with questions, makes all the difference with success or being frustrated and losing interest. I have made some lengthy trips, as have others, to help a beekeeper. Many times, just seeing the situation in person can get it resolved rather quickly. If this is something you may be interested in, please give me or a committee member a call. NEKBA does cover guite a large area and you may be close to one who could use some help. (913) 438-5397.

Andy Nowachek, Military/Veteran Appr. Liaison



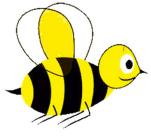
FunDay!

Northeastern Kansas Beekeepers Association

June 4, 2022 Douglas County Fairgrounds

Krispn Given – Purdue University Jay Evans USDA – ARS Research Lab Dr. Judy Wu-Smart – University of Nebraska Dr. Autumn Smart – University of Nebraska University of Nebraska Research Students Local Experts

Hive Demonstrations, Door Prizes, Vendors, Honey Ice Cream, Silent Auction, Mead Making, Value Added Product Demonstrations, Lunch and Snack provided.



Register online: <u>www.nekba.org</u> Stay tuned for more information





Are you a beekeeper or a bee-haver?

-Silence your phone.

-Questions are welcome. If the speakers don't know the answers, they will try to find the answers for you. We have over 300 years of beekeeping experience represented today.

-We will make every effort to stay on schedule. Our speakers have valuable information. Information is more important than a rigid time clock. We will be patient and respectful.

-Visit our vendors and thank them for their contributions.

-We are a not-for-profit association. Everyone here is a volunteer. We appreciate your support and patience.

9:10-10:05 Why Hives Die? Becky Tipton Winter losses average over 30%, but you can beat those odds. 10:05-10:15 Break Break Image: Spring Management for Year 2 Cheryl Burkhead To feed or not to feed? Splits, equalize, and comb management. How to introduce a new queen. 11:15-11:25 Break Image: Swarm Biology Noah Summers Why hives swarm and how to make the most of hive growth					
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12:30 – 1:00 Lunch (FunDay Past & Future) Jay Francis, NEKBA Funday Chairperson/ Visit the Vendors!					
1:00-2:00 Hive stressors and IPM Rogan Tokach The key to keeping hives healthy.					
2:00-2:30 Planting for Pollinators Jo Patrick Jo will introduce you to the main nectar sources					
for NE Kansas and suggest the most beneficial plants for your property.					
2:30-2:45 Break					
2:45- 3:15 Extracting your harvest Matt Brandes Equipment choices and strategies for harvesting your honey crop.					
3:15- 3:45 Wax rendering Steve Tipton & Jay Francis One of the most valuable products from					
your hive.					
3:45-4:00 Break					
00-4:30 The Business of Beekeeping Chad Gilliland Want to sell your harvest? What do you need to					
do to keep it all legal? Value added products can add \$\$\$ to your bottom line. Here are some					
suggestions.					
4:30-5:00 Breakout Q & A Sessions.					
Matt Brandes, NEKBA Program Chair					

***Program and speakers are subject to change. Enroll @ NEKBA.org or contact Becky at 785-484-3710. <u>bstbees@embarqmail.com</u> with questions.

Please help us tidy up by placing your chairs on the rack. Thanks for joining us! Becky Tipton, Special Events Coordinator.

Kansas Honey Producers Extracting More Money from your Hives-Third Thursdays via Zoom

Thursday, February 17, 2022 @ 7 pm-Queen Rearing By Cheryl Burkhead

These new, free, virtual, Value-Added programs will be presented on the 3rd Thursday of each month at 7 pm CST via zoom. It is being sponsored by the Kansas Honey Producers Association as part of our membership drive. These programs are recorded and are on the website if you would like to see the ones you have missed! If you registered for a previous program, you will automatically receive the link to view each month via email. To register for the meetings, go to the link on the <u>www.kansashoneyproducers.org</u> website.

If you have a question, please call Joli at 913-593-3562 or email joli@heartlandhoney.com.

Thursday, March 17th Selling at Farmers Markets and Craft shows, Stephanie Brown presents Thursday, April 21st Mentoring and Concierge Beekeeping, Nikki Bowman presents Thursday, May 19th Making Mead and Honey Beer

These programs will be recorded and will be available on our <u>www.kansashoneyproducers.org</u> website.

NORTHEASTERN	KS BEEKEEPERS' ASS	OC. 2022 IV	IEMBERSHIP APPI	LICATION
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I would like to receive the newsle	etter, <i>The Buzzer,</i> by em	ail Yes	No	
Membership Northeastern KS Be	ekeepers per year (July	-Dec. \$7.50)	\$15.00	
Additional family members want	ing voting rights \$1.00 p	per person	\$1.00	
Additional family member's nam	e			
(Youth Membership (18 years of age or under)			\$7.50	
Membership for Kansas Honey Producers Association			\$15.00	
American Bee Journal (discounted rate through association)			1 year \$24.65	
Bee Culture Magazine (or subscr	be online at <u>www.BeeC</u>	Culture.com)	1 year \$25.00	
Scholarship / Military/Veteran's	Appr. Donation			
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Make checks payable to: NEKBA	or Northeastern Kansa	s Beekeepers	Assn.	

Mail to: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 ph. 913-481-3504, rburnshoney@gmail.com

You may join, re-new, register, donate and pay online at www.nekba.org

MENTORING-SWEET PRAIRIE HONEY

Have a Master Beekeeper help you at your beehive? I have an EAS and a Mid-West Master Beekeeper certificate. Evaluating your hives after winter, installing package bees, re-queening, making splits, or a one-on-one lesson at your beehive are just some of the things we can do. After each visit, I will leave you with a written evaluation sheet from each hive we go through. Call or text Kristi Sanderson at 913-768-4961 or email sandersonk09@gmail.com for pricing and appointment times.

FISHER'S BEE SUPPLIES

We carry a complete line of beekeeping supplies. We have woodenware, smokers, containers, foundation, beekeeping books, extractors, queens and package bees. We also have extractors for rent. We will trade wax for supplies. Our hours are: 1:00 - 5:00pm Monday - Friday and Saturday after 8:30am. Please call before coming to make sure we are here. JEAN FISHER 4005 N.E. 132nd Street, Smithville MO 64089, 816-532-4698

THE HAWLEY HONEY COMPANY

For Sale: White Clover honey strained in 5-gallon buckets. We will pack it in your jars for an extra fee. Bee equipment (new and used), Jars, foundation, bears, comb honey, used extractors. Bees: frames of brood. Corn syrup or sugar by the 5-gallon bucket or barrel. *If you need it, we probably have what you want.* Nucs for sale. New stainless-steel extractors from 4-frame, 12-frame & up. Raymond Cooper, 220 N Elm, Iola KS 66749. Call: 620-365-5956 after 8:00 p.m.

BEEKEEPERS.COM

Beekeepers.com (Jordy's Honey Company) in Lenexa, KS. Beekeepers.com is your only local full-service beekeeping store. We carry a full line of Beekeeping Supplies, Protective Equipment, Bee Packages, Nucs and Queens. Visit our web site 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. Queens available March - October. Our hours are Monday-Friday 9:00-4:30, Saturday 9:00-12:00. You can find our honey at The Overland Park Farmers Market. Robert Hughes, 14054 W 107th St, Lenexa, KS 66215, 913-681-5777 or email 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 <u>hardware@sunflower.com</u>

Next to Nature Farm

As your local Dadant dealer, let us fulfill your beekeeping supplies and equipment needs. High quality 5 frame Italian nucs with VHS Minnesota Hygienic Queens. Contact us at nexttonaturefarm@gmail.com or call Chad Gilliland at 785-491-1978. Come check us out at <u>www.nexttonaturefarm.com</u>

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 <u>cedarridgebeehives@gmail.com</u> - Check out our bees and products at <u>www.cedarridgebees.com</u> Cedar Ridge Bees 585 N 500 Rd, Overbrook, KS 66524

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 54th Terr Shawnee Mission KS 66202-1129

Address Service Requested

Meeting Monday, February 21, 2022

The Northeastern Kansas Beekeepers' Association

Membership is open to anyone interested in bees or bee culture. Dues are \$15.00 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 \$7.50 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 \$7.50 per year. Please submit new memberships and renewals to the treasurer or on-line at 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 2022. 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 <u>www.nekba.org</u> 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.

2022 Officers

President: Ed Darlington, 2804 E 174th St., Belton, MO 64012 edarlington49@gmail.com	816-331-4934
1st VP (Program Chair): Matt Brandes, 4741 Highway K 68, Wellsville, KS 66092 matthew@n523rv.com	913-706-3087
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Visit on-line at www.nekba.org. Save time. Join, re-new, or register.