





Since 1948 Exploring the Wonderful World of Beekeeping Together

The Bee Buzzer

Monthly Publication of the

Northeastern Kansas Beekeepers' Association

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EDITOR: CHERYL BURKHEAD

October 2022

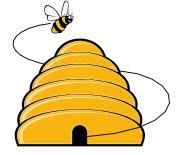
General Meeting Monday, October 17, 2022 (7:00 p.m.) (IN PERSON ONLY-website for updates)

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

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

Main Program: Wax Rendering – Steve Tipton. You've harvested your honey and now you probably have a bucket of cappings. These are actually MORE valuable than the honey! Even as cleaned beeswax, it is usually worth 1.5 to 2 times the amount of your honey. It has so many uses in our value-added products! Steve Tipton will show us how to render beeswax and make that beautiful beeswax ready for sale or crafts.

Beelines By President Ed Darlington



Your board members would like to make our meetings more informative and more engaging. In

order to accomplish this task, we are asking for feedback from everyone. Please feel free to discuss your desires and or concerns about our current meetings with any of the board members at our next meeting.

If you cannot attend, then please email edarlington49@gmail.com, or any one of our board members you are comfortable with, to have an open discussion. Their contact information can be found on the last page of our monthly newsletter.

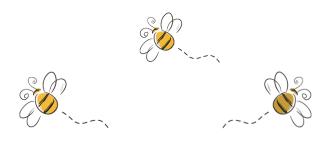
While we like the freedom and flexibility of Zoom meetings, our board members have agonized over options and challenges in managing this transition and the best ways to engage our membership. The board members feel they have become better beekeepers through face-to-face discussions with other beekeepers.

We encourage all members to come to the monthly meetings both the Zoom format and the in-person ones. Most of us who have been long-time beekeepers feel that there is a tremendous benefit and edge that you gain with one-on-one, face to face, discussions with those actually accomplishing or attempting to practice beekeeping.

I personally have started a new hobby recently known as 3D printing. I can assure you; I gain more from people actually 3D printing than just reading some online information.

One of the metric's we have wanted to change is most new beekeepers quit within the first five years of picking up the hobby. In the past, many people may have felt like they needed to do something to help the bees survive. That doesn't necessarily mean that everyone should attempt to become a beekeeper; but if you do decide

beekeeping is for you, then NEKBA would like to help you to be successful.



2022 Meeting Dates: (Starting Time is 7pm. Q & A sessions are virtual via Zoom)

- October 17, 2022
- November 7, 2022 (Q & A)
- November 21, 2022
- December 12, 2022 (Zoom meeting only)
- January 16, 2023 (Zoom meeting only)
- January 28, 2023 Beginning Beekeeping Class
- January 29, 2023 Beginning Beekeeping Class





Youth Scholarship

Many thanks to those of you who donate to the youth scholarship program. A huge thank you to Elise Everson for your generous donation to the youth scholarship program. Elise worked as a volunteer with the Spring Hill Parents for Kids organization! They use volunteers to run the concessions at such places as; the KU Football and basketball games, T-Mobile Center, Chiefs and Royals games, Sporting KC, and more. The volunteers get paid and their donations can go to and organization or fundraiser. She donated enough to sponsor 1 youth scholarship student! Thank you, Elise! If anyone else wants to do something like this, we will gladly accept your donations!

Do you ever wonder what happens to past youth scholarship students? Sometimes they go away to school and that's the end of their beekeeping careers. Sometimes they come back to the bees and sometimes their parents continue. Maybe they get stung the first time and that's the end of their beekeeping career. Some may lose interest before the year is even over but we also have great successes. Steve and Becky Tipton had a family, the Tokach's, Rogan is a student at the University of Nebraska-Lincoln. He will complete his master's degree in Entomology in December. Rogan will then head to Auburn to work on his doctorate degree and hopes to continue his research on honey bee health, especially pertaining to pesticidal impacts. Several of us have mentored quite a few students and have had many success stories. Recently, we have had 3 families go from a single youth scholarship hive to 5 – 6 hives in 3 years. As a mentor, you never know if your efforts will be successful. We had one young man, years ago- like 15 years ago, who helped with the bees for a few years, but his grandma attends them now. It's why we try so hard to get families involved. Many times, the kids get busy and move on to other things. Many times, they come back to it or the families carry on. Even so, they still have learned about honey bees, the relationship of bees to plants, pesticide dangers, and the responsibility of taking care of a hive. You never know when that experience can guide their lives in the future.

I want to take this opportunity to thank all the mentors from this year. You are so special and the time you put in is invaluable to these families. You just never know what an influence you have on a youngster.

Last week, I had an opportunity to go to my 50th Reunion of a college group I was in at the University of Montana. I grew up a 'city girl' in Kansas City Missouri and Chicago. I'd never been camping or done anything outdoors. My sophomore year of college, I was in a program called 'Round River', which was a one-year environmental education program. It included camping, backpacking, etc. This short one-year program was life changing for me- it was just a fluke that I took it. You just never know when you may change the life of a child or family.

Joli Winer, Youth Scholarship Chair

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!



KHPA Honey Show Results

2022 KANSAS STATE FAIR - KANSAS HONEY PRODUCERS ASSOCIATION 2022 Honey Show Results

Art Design in Beeswax

- 1. Mark Mounce Hutchinson
- 2. Jane Kill Sedgwick
- 3. Kristi Sanderson Olathe

Beeswax

- 1. Cheryl Burkhead Berryton
- 2. Kristi Sanderson Olathe 3. Becky Tipton - Meriden

Beeswax Candles

- 1. Marietta Graham Whitewater
- 2. Kristi Sanderson Olathe
- 3. Jane Kill Sedgwick

Chunk Honey

- 1. Marietta Graham Whitewater
- 2. Kristi Sanderson Olathe
- 3. Mark Mounce Hutchinson

- 1. Kristi Sanderson Olathe
- 2. Marietta Graham Whitewater
- 3. Mark Mounce Hutchinson

Creamed Honey

- 1. Joli Winer Spring Hill
- 2. Mark Mounce Hutchinson
- 3. Jazzie Brown Hutchinson

Extracted Honey, Light

- 1. Marietta Graham Whitewater
- 2. Cheryl Burkhead Berryton
- 3. Susan Lane Auburn

Extracted Honey, Dark

- 2. Kristi Sanderson Olathe
- 3. Susan Lane Auburn

Frame of Honey

- 1. Mark Mounce Hutchinson
- 2. Becky Tipton Meriden
- 3. Joli Winer Spring Hill

Honey Gift Package

- 1. Kristi Sanderson Olathe
- 2. Joli Winer Spring Hill
- 3. Jane Kill Sedgwick

Black Label

1. Marietta Graham - Whitewater

Sweepstakes

Kristi Sanderson - Olathe

Youth Division

Extracted Honey Light

- 1. Alvssa Hoggett Independence
- 2. Oliver Pennington Gardner
- 3. Jazzie Brown Hutchinson

Extracted Honey, Dark

- 2. Oliver Pennington Gardner

Frame of Honey

- 1. Jazzie Brown Hutchinson
- 2. Oliver Pennington Gardner

Honey Gift Package

1. Jazzie Brown - Hutchinson

Sweepstakes

Jazzie Brown - Hutchinson



Congratulations to Kristi Sanderson, Joli Winer, Susan Lane, Cheryl Burkhead, Becky Tipton. and Oliver Pennington (Youth Division) for winning ribbons at the Kansas State Fair. NEKBA dominated in the beeswax division by taking the top 3 honors.



Ol' Bee Gal

Indian Summer has made an appearance as we begin the fall season. Our days have been idyllic, warm afternoons with light breezes, followed by crisp evenings that beg for a bonfire. The bees are still very active and forage vigorously each day for nectar and water and even pollen. When you do your fall inspections, you are checking for just a few particulars: Is the colony queen right? Do they have enough food? Do they have a big enough population of bees to survive the winter?

Queen right—you should see all stages of brood. It is not necessary to examine every frame or even find the gueen. The overall brood nest will be shrinking, and the workers will back-fill the surrounding area with nectar/honey. If you do not see all stages of brood, you have a problem. The only real solution at this time of year is to combine the hive with another queen-right colony. Trying to requeen now is unwise and will probably fail.

Food—How much is enough? Optimal food reserves are both deep boxes FULL. Can they survive with less? Yes, but you need to take note of that lack of stores and plan to feed. Feeding NOW is best for winter survival. The bees will continue to take 2:1 syrup until day temperatures have fallen below 50°F. The bees will maintain a loose cluster at that temp, but they are not so interested in liquid feed. The hive that is light on food now should have a target pasted on her; why isn't she full of food, and how can you help her survive. Make this the hive that you "baby" throughout the winter. All hives should be checked every 2-3 weeks throughout winter.

Cluster size—Is this a strong colony? This is the most difficult question for novice beeks. It can sure look like a lot of bees in that box and yet, not be enough. Low on food?? It may be because there just aren't enough bees to forage efficiently. Thermoregulation depends upon a large population. By combining hives of lesser strength, you have a better chance of surviving the winter with the opportunity to split that strong hive next

spring. When combining in the fall, kill the lesser queen, move the weaker colony to the position of the stronger colony, place a piece of newsprint between the 2 boxes, cut a few slits in the paper, and walk away. You can winter the colony with 3 deep boxes. There is no need to do a massive frame rearrangement. The bees will take care of the housekeeping.

Don't forget (or skip) the final, late fall Oxalic Acid treatment. We think it is EXTREMELY important to the overall health of your colony.

Other cool stuff I've seen this fall. I have 5 leopard frogs living in our whiskey barrel bee watering gardens. (I believe our variety is the Southern Leopard Frog.) I'm going to have to relocate them to the pond as soon as we have colder weather predicted. I love walking by and hearing the plop-plop into the water.

We finally have a few monarch butterflies migrating south. You go girls! We've also seen bluebirds and other spring song birds migrating through.

Steve watched a honey bee forage on a heath aster flower. She wasn't seeking nectar. She circled the yellow center several times, turned, and circled in the opposite direction. When she was finished, her pollen baskets were full. Although the bees don't need tremendous amounts of pollen for brood rearing now, they will begin brood rearing again in January when there is no pollen available except what they have stored. The bees are always planning ahead.

Hope you'll plan ahead, too. If you are new to beekeeping (less than 5 years with bees is new), I hope you will plan to attend this year's beginning beekeeping classes. We have some new surprises in store, and I think they will be beneficial to us all. Kristi Sanderson has volunteered to run for the office position of 'event coordinator' for our classes. Let's give her all the support she needs to make this year a huge success. If you know someone interested in beekeeping, bring them with you to our beginning classes. The only thing better than being a beekeeper is having a beekeeping buddy to talk to about those crazy girls.

Becky Tipton, Special Events Coordinator

ASK QUINBY & REMI



Dear Quinby and Remi: My bees are light on winter food stores and I need to feed them. I'm confused about if I should be feeding 2:1 syrup or 1:1 syrup.

Quinby and Remi answer: The rule of thumb is to

feed 1:1 when you want to stimulate brood rearing. Your hive should have healthy winter bees by now. To get bees to store syrup, you should now be feeding 2:1 syrup. That means 2 parts sugar by weight to one part water by weight. So translated, that means 4 pounds of sugar to 2 pounds (one quart) of hot water. Right now, you have one month to feed, so if needed, get with it! It is so much better to feed now, while it is warmer, than to try to feed when the weather is freezing. Dear Quinby and Remi: Last year, a mouse got into my bee hives and really caused a mess! Ate comb and built a nest. It was gross! What should I do? Quinby and Remi answer: We're Brittany's and we're pretty good mousers but now is the time to put on your entrance reducers (mouse guards). The nights are cool and the mice are looking for new homes for the winter. A beehive is a great new home and includes food! Entrance reducers are wooden or metal and plastic. They reduce the entrance to a small enough area that a mouse cannot get in, but the bees can still get out and remove dead bees. We suggest going to the smallest entrance and putting the entrance so that it is up against the hive body, rather than facing down towards the bottom board. The entrance can become clogged with dead bees and deter bees from getting outside. If a metal mouse guard is used with the entrance reducer, you may want to use the next larger opening to make sure the bees can get out.

Dear Quinby and Remi: My bees are so mean right now. I've been hardly wearing much clothing or gloves but now I need a steel bee suit! What's up with that?

Quinby and Remi answer: The bees are defending their food stores right now. They sense that there won't be much more food out there until spring! Wear your protective clothing and use your smoker. Also try to work your bees in the middle of the day when the majority of bees are out foraging and work quickly; get in and get out! There will be less bees to sting you!

Dear Quinby and Remi: My bees are getting robbed by other bees and by wasps. Is there anything I can do?

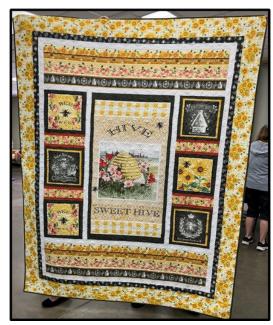
Quinby and Remi answer: Yes! Get an entrance reducer in quickly on the smallest opening. The bees may be able to defend a smaller entrance. I have seen it suggested that you can cover your hive with a wet bed sheet to keep robber bees and wasps out. We have never tried that, but I've heard of it multiple times. Also duct tape any other entrances- like broken corners of the hive. If feeding at the entrance stop immediately and remove the feeders.

Dear Quinby and Remi: I have a hive that is healthy, but weak. I'm not sure it will make it through the winter. Can I save it?

Quinby and Remi answer: The 'Old timers', like Joli and Cecil, always say to take your losses in the fall. If you have a strong hive, you can combine it with your weaker hive. They like to do this by using a sheet of newspaper on top of the stronger hive and putting the weaker hive on top of the paper. Some people like to remove and kill the queen, but they usually just combine them and let the bees work it out—many times they'll find two queens in the hive in the spring!

Quinby and Remi would love to answer your questions. Contact them my emailing their owner at joli@heartlandhoney.com.





Quilt Raffle to Benefit the Youth Scholarship Program

At this month's meeting, attendees will have an opportunity to buy tickets for the quilt raffle. This beautiful quilt was made and donated by Jenny Latendresse, owner of the L'il Red Hen Quilt Shop, 7 South Agate Street in Paola. Jenny has a great selection of fabrics with honey bees! Tickets are \$5 each or 5 tickets for \$20. We typically spend about \$700 per youth scholarship student so fundraisers like this are very important. The quilt size is 66 inches wide by 83 inches long. This would fit just over the top of a queen size bed and would hang over the sides of a double. If you won't be coming to a meeting but would like to purchase tickets, you could send a check to Joli Winer, 19201 S Clare Rd., Spring Hill KS 66083. Make the check out to NEKBA. Additionally. I will set up a button on my website, www.heartlandhoney.com -the cost will be \$5.50 a ticket (because of the credit card fees) but then I'll have the information that I'll need to fill out your raffle tickets – then I'll give the money to the club! I promise! The date of the drawing is still to be determined.

Joli Winer, Youth Scholarship Chair



Tips for October

- Make sure that your hives have heavy bricks on them to keep our Kansas winds from blowing them off.
- Make sure your hives are tipped slightly forward so water won't pool in the back of the hive and cause moisture problems in your hive over the winter.
- Mow and weed-eat around the hive entrances.
- After extracting your honey, store your supers
 with paradichlorobenzene to keep the wax
 moth out. Do not store your supers in plastic
 garbage bags as this acts as an incubator for the
 wax moth.
- Take the time to inventory your equipment so you can spend the winter putting new equipment together or repairing your equipment.
- Take an inventory at your bee yards to see what equipment you need to repair or replace over the winter.
- Get your entrance reducers on this month. As the nights turn cool, mice are looking for a nice warm place to spend the winter. They can sure do a lot of damage. If you are using Formic Acid to treat for varroa, do not put on the reducers until those treatments are completed. Check for mice before installing mouse guards.
- Check your hives for food stores. The top hive body should be packed full of honey. If it isn't, you should feed the bees some syrup. If mixing your own syrup, in the fall, the mixture should be 2:1 sugar to water by weight. That would be 8 lbs. sugar to ½ gallon of hot water. Do not use corn syrup or any type of syrup that you purchase at the grocery store.
- Get your honey off as soon as possible. If you are leaving supers on your hives, make sure and take off the queen excluders so the bees won't move up into the honey super and leave the queen below!
- Check the frames in your brood chambers.
 Make sure you have a queen that is laying and that you have brood. If you find a queenless hive this time of year, it is best to combine it

- with another hive. Always take your losses in the fall. At this point, you can still save your equipment from wax moth damage. You can always make a split and get a new package or nuc next spring.
- Inner covers should have the deep side down over the winter months.
- Prepare a windbreak if your bees are exposed to the north wind.
- Close off screened bottom boards
- Analyze and record brood patterns-which queens did best?
- Renew your NEKBA membership as soon as possible!

Meet the Beeks



We are Mike and Michelle Lundy in Olathe, KS. Mike was the one who got "stung" with the beekeeping bug first. It started with a "gadget" – in particular a video about honey extraction with the Flow Hive. What followed was a year or more of watching all sorts of beekeeping videos and reading all sorts of bee literature. I was around for a large portion of the video watching, but I wasn't thinking that this would end up being a hobby for both of us. I have never been comfortable around stinging insects.

When Mike started talking about making beekeeping a reality, I was hesitant – though I do love honey! I started paying more attention to all the bee information and requirements. We signed up for the Beginning Beekeeping class through NEKBA and started coming to meetings in preparation for our first bees in the spring of 2020. I never imagined what a wonderful rollercoaster of an experience we were getting ourselves into.

Our first spring brought an appreciation and fascination for bees that I didn't expect. Honey bees are much gentler than I thought (though they do need to be handled with respect and we are still learning what to avoid to not annoy them - like don't do inspections on cloudy days when the Thunderbirds are in town). Most of the time, they are very tolerant of our inspections and beekeeping. Our first year, even though we had done so much research and preparation, we were still learning - more often, learning from our mistakes. Our bees didn't make it through their first winter which was disappointing and had us reconsidering our hive boxes. We started our second year with buying 2 nucs instead of packaged bees and building horizontal Langstroth boxes with thicker wood after noticing that the feral bee colonies in local trees survived the Polar Vortex temps. Having two hives was very interesting because they didn't always act the same. We also were able to rescue a small swarm that spring. I loved this experience. The swarm was small and low to the ground, so after doing an initial shake into a nuc box, we just had to watch the bees signal to each other and then march into the box. They are still doing well this year.



Our bees are always teaching us things. We've had to nurse a sick hive back to health, re-queen an aggressive hive, and rethink our swarm prevention technique (or lack of) as our hives swarmed. On the bright side, it was very interesting to watch the swarm process. For three days we watched a swarm high in one of our trees (too high for us to get to) as they sent out scouts. We put up two swarm traps on our property to entice them not to go too far. Scout bees could be seen checking out

both locations and we crossed our fingers that we wouldn't lose our bees. Finally on day three we were lucky enough to be at home and notice when the swarm moved. So many bees in the air! They were so loud and easy to follow as they moved over our house and into one of our swarm boxes. It was a very cool experience, especially with the knowledge that although the swarm looks and sounds intimidating, it is also a time when the bees are very docile and uninterested in you.

Mike and I are truly hobby beekeepers. We do like honey and I am starting to get into uses for beeswax, but we are more interested in understanding the bees and providing them with a sustainable living arrangement. I've looked into providing bee-friendly flowers and have had some success, but also realized that our local deer like a lot of the same plants. Mike has said that he has a new appreciation for the seasons that is related to beekeeping. His day job is spent in front of computer screens, and his commute was just a commute in the past, but since keeping bees, he is noticing the changes in nature and appreciating it



more. He is always checking out different flowers to see if any honey bees are on them when we are out and about. I think we all

need a connection to nature and sometimes don't know what we are missing when our lives get too busy. Beekeeping has definitely got us out of the house and office more. Our interest in bees has also expanded to some of our local species of mason bees. I had never heard of these bees, but Mike had an encounter with one, and of course we had to do some research on them that led to the construction of a mason bee house for our yard as well.

We are looking forward to seeing what the bees will teach us next.

Honey Plants

With October, we see the early onset of Fall. Oak, maple, locust, ash and walnut trees begin to showcase a brilliant color palette of yellows, orange, reds, and purple. A rainbow of perennial plants that dot the countryside and show off their spectacular floral display include; purple New England Asters, pink Autumn Joy Sedum, yellow Maximillian Sunflowers and Stiff-leaved Goldenrod, as well as white and yellow Fleabane. We can even include several annuals that have an extended bloom cycle until the first freeze. Currently combinations of red, yellow, and orange lantana and a wide variety of zinnias continue to offer a vital nectar source as honeybees, butterflies, and other native pollinators look to ready themselves for the coming winter months. If the floral sources in your area have finished for the season, be proactive. Check your colonies for the amount of honey reserves that will offer your bees vital nutrients to make it thru the winter. If necessary, supplemental feed your colonies to ready them for the upcoming harsh weather and begin thinking about winterizing your colonies.

Fall is the perfect time to plant new nectar and pollen producing plants. To maximize total surface area, think deciduous trees. Per square foot, trees offer more blossoms than most other perennial plants. Trees to consider planting include Eastern Redbud, Black Locust, American Linden, Northern Catalpa, Tulip Poplar, many varieties of fruit bearing trees, Sweetbay Magnolia, Golden Rain Tree, and Pussy Willow, to name a few. Remember if planting in the fall, don't forget to water your new tree thru the winter as long as the ground is not frozen. The use of root stimulators is recommended at time of installation and wait to fertilize until a year after planting. Enjoy the cooler weather, shorter days, and spectacular Fall color as nature paints for us a beautiful canvas.

Chad Gilliland, Honey Plants Chairman



Military/Veterans Apprentice Program

The farmers market is coming to an end for us this year with mixed emotions. I am ready to not have to get up in the middle of the night to set up, but I will miss not see customers and friends I have made over the years. That being said, it is now time to start the craft shows which will go through December. I'm not sure as a beekeeper that there is a break. It is agriculture and Mother Nature waits on no one.

This year I have had the privilege of doing a farmers market at the Veterans Hospital and meeting lots of Veterans, young and old, who have bees or may be interested in beekeeping. It's great when you get a beekeeper or two or someone who is interested in bees. The conversations seem to go on for extended periods of time. I've always said that we, as beekeepers, are the ambassadors of the industry. We need to promote it to the best of our ability. The one thing that I promote very adamantly is that if you are going to get bees, please go to a beginner's beekeeping class prior to getting bees and join your local bee club. I push this very strongly. I believe those who do, will benefit from it; whereas, those who don't, struggle with it. I have encountered this for a number of years and the proof shows up when they get a surplus honey and the hive either thrives or dies. I hear from our present and past Veteran recipients about their beekeeping experiences and can tell the difference of those who received mentoring and those who decided to use the computer and get some unproven beekeeping advice. There is no denying there is some good information on the computer, but you need to know what to look for.

The year has been sailing along at record speed and I hope it was productive for all. Our two Veterans this year have done an excellent job and I hope to hear from them in the future of their experiences and thanks again to all that helped them this year with their beekeeping achievements.

Andy Nowachek, Military/Veteran Appr. Liaison



The Kansas Honey Producers Association3rd Thursday, Extracting More \$\$\$ from
your Hives is at 7pm central on Thursday,
October 20th 2022 by zoom. The October program
will be "Healthier with Honey". Topics that will be
covered will be Making Kombucha with HoneyBecky Tipton Presents, Making Elderberry Syrup
and Jelly-Robert Burns Presents and Making Jelly
with Honey-presenter to be determined.
If you have never registered for the zoom
presentations go to
www.kansashoneyproducers.org to register. Please
do not re-register if you have already registered,
you will be sent the link. Membership is \$15 per

year. You will receive an email before the programs with the link to register. If you registered before or a NEKBA member or a KHPA member you will receive the link each month, but it may be asked to register again.

These programs are being recorded and will be available on our website at http://www.kansashoneyproducers.org/archives.html Upcoming Programs:

Thursday. November 17th **Holiday Gift Ideas**-Making Beeswax Wraps, Making Honey Caramels, Making Hot Honey and Making Honey Butter

Thursday, December 15th To Be Determined

Thursday, January 19th Beeswax- Cleaning Beeswax, Dipped Candles and Fire Starters

Thursday, February 16th Queen Rearing and Making and Selling Nucs- Jim Kellie Presents

Thursday, March 16th Bees and Agritourism

NORTHEASTERN KS BEEKEEPERS' ASSOC. 2022 MEMBERSHIP APPLICATION

NAIVIE				
ADDRESS				
CITY	STATEZ	IP+4		
PHONE	Email Address			
I would like to receive the	newsletter, <i>The Buzzer</i> , by email	'es	No	
Membership Northeastern KS Beekeepers per year (July-Dec. \$7.50)			\$15.00	
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)			\$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 subscribe online at www.BeeCulture.com)		1 year \$30.00		
Scholarship / Military/Vet	eran's Appr. Donation			
		Total		

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

Mail to: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 ph. 913-481-3504, <u>rburnshoney@gmail.com</u> **You may join, re-new, register, donate and pay online at <u>www.nekba.org</u>**

Kansas Honey Producers Association

Fall 2022 conference - Nov. 4 & 5, 2022

Courtyard by Marriott – 3020 Riffle Dr. – Salina, KS Great Speakers * Education * Camaraderie * Vendors

Katie Lee, PHD University of Minnesota

- *Do Healthy Queens Lead to Healthy Colonies?
- *University of Minnesota Bee Lab Updates.
- *Varroa Biology & Management

Randy Oliver, Scientific Beekeeping

The Latest in Varroa Mite Management







www.kansashoneyproducers.org

Additional Topics: Trees as Pollen/Nectar Sources * Insurance for Your Hobby/Business * Feeders-types & pros/cons * Pollinator Sources for Continuous Food Sources * Building Woodenware session * Ks Inspected Food Processing Kitchen * KS Legislative Update * KS Region Gatherings * Bee Quicks- 'short & sweet' mini-sessions of importance * Other sessions to be announced * KHPA Business Meeting with Officer Elections * Silent Auctions for Grant Program fundraising * Banquet- Live Auction & Cowboy Poetry with Ron Wilson — "The KS Lariat"

Reserve your seat: www.kansashoneyproducers.org

Call hotel to reserve your discounted rooms by Oct. 14 or until they last: 785-309-1300

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 for pricing and appointment times.

BEEKEEPERS.COM

<u>Beekeepers.com</u> (Jordy's Honey Company) in <u>Lenexa, KS</u>. <u>Beekeepers.com</u> 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 <u>Beekeepers.com</u> 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 <u>QueenBees.com</u>. 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 hardware@sunflower.com

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 - Check out our bees and products at www.cedarridgebees.com Cedar Ridge Bees 585 N 500 Rd, Overbrook, KS 66524



\$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 oversimplified, 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**

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, October 17, 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 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.

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