





#### 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: JOLI WINER

FEBRUARY 2017

## **General Meeting** Monday, February 20th 2017 7:00 p.m. **Making Colony Splits and Re- queening your Hive** John Speckman presents

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

Chad has an excellent program planned for this month—great for the 2<sup>nd</sup> year plus beekeepers! Requeening and making splits. This is really the heart of beekeeping. John Speckman, owner of Speckman Honey, manages between 300-350 colonies. They specialize in wholesale and retail honey sales, comb honey, pollen production, nucleus colonies and queen sales. John is a long time beekeeper who know how to do it right!

**Directions:** The address is 2110 Harper St. It is easily accessible from K10, turn north on Harper Street and it is just a few blocks. We are in Building 21 North which will be on your left you turn into the

## 2017 Youth Scholarship Students and Mentors

**Student:** Cecila Knight, Louisburg Mentor: Wendy & Andy Nowachek

Student: KayLynn Hall, Topeka

Mentors: Mike Jones & Steve & Becky Tipton

**Student:** Annabelle Davis, Spring Hill

Mentor: Kristi Sanderson

**Student:** Hudson Murray, Spring Hill Mentors: Joli Winer & Cecil Sweeney

Student: James Newton, Spring Hill Mentors: Joli Winer & Cecil Sweeney

## Beekeeping Class Coming Up!

Just a quick note to encourage you to sign up for our 2017 beekeeping class on Sundays March 5<sup>th</sup> and 12<sup>th</sup>. On the 12<sup>th</sup> we'll have Dr. Keith Delaplane as our guest speaker! He will !talk to us about the Biology of Individual Bees and the Biology of the Colony. Too really different presentations than we have had in the past. I can't wait to hear these. He will also talk about Bee diseases. Certainly this will be a different presentation than we usually hear at our monthly meetings.

I've been attending beekeeping meetings since the 1970's and I always learn somethingdon't think that just because you attend our meetings that you know it all-there is always more to learn. Another opinion just might make beekeeping "click" for you!

Dr. Delaplane's book Honey Bees and Beekeeping-A Year in the Life of an Apiary is this years book—if you already have this book there will be another choice for you!

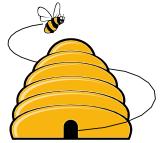
Let your friends, family and co-workers know about our class. The more the merrier! Registration forms and program info in this Buzzer.

## **Kansas Honey Producers to meet in** Topeka-theme 2<sup>nd</sup> Year and Beyond March 10<sup>th</sup> and 11<sup>th</sup>

The Kansas Honey Producers are having their meeting in Topeka in a few weeks. There are a lot of breakout sessions planned. We are so fortunate to have this meeting so close to home. I hope that we'll have a big showing of our members since it is literally in our backyard! Two days of Keith Delaplane, 4 talks by Keith! I hope you'll sign up for this. Information & Program in this Buzzer. Look it over and register.

#### **Bees First**

By President Steve Messbarger Renew your membership & Sign up for the new bee class



I'm sorry I wasn't able to make the January meeting. It's one that I needed to really be at since I'm the world's worst at plants. We would like to give a special thanks to Sami Aaron for a great presentation on native gardens and plants. Also thanks for Chad's presentation on feeders.

We had a very productive board meeting this month. I'd like to thank all the board members for their hard work and dedication. There is a ton of hard work to coordinate a years worth of activities. When you get a chance, be sure to thank all these members for their hard work. We also had some great food at the meeting. Thanks to everyone for bringing something and helping out. And to Andy and Wendy, thanks for the GREAT chili!

Well February is about over and March will be here before you know it. I can't wait to start going through our hives to see how they faired through the winter. I hope everyone is ready to go as March and April are a beekeeper's busiest times.

Don't forget to register for the beginning beekeeper's class on March 5th and 12th. We have a great program lined up with a ton of information for everyone to start off the bee season with.

Also we're gearing up with meetings and ideas to get Fun Days off to a good start. So, don't forget to sign up for that as well.

Can you believe it? On Feb. 10th, I checked on bees and they were hauling in pollen by the hind-leg load. Where in the world did they find all that? Amazing insects!

Hope to see everyone at the February meeting! As always, bees first!

# Renew your membership & Sign up for the new bee class

## Vietnamese Beekeepers need our help

Message from Gard Otis -Gard received his doctorate from KU under Chip Taylor:

My main reason for writing is a matter very close to my heart. Between 2007-2010 I collaborated with colleagues in Vietnam to train 200 villagers in rural Ha Tinh Province in the art and practice of beekeeping. The project was exceptionally successful: when the project was evaluated in 2012, 90% of the trainees were still successfully producing and selling honey, all of it consumed locally within Vietnam. The sale of honey, beeswax, and bees has helped them to improve the quality of their lives through better diets, education for their children, improvements to their homes, and increased status in their communities. Beekeeping as an enterprise became firmly established and has continued to grow in the region. This beekeeping development project in Vietnam was the most rewarding endeavor of my career to date.

I recently learned of extensive losses sustained by these beekeepers due to exceptionally strong storms in October. Floods swept away many of their bee hives, killed their livestock and damaged many homes. These are very poor people with limited ability to recover from this disaster. However, they know very well how to manage honey bee colonies and produce and sell honey! If their lost bee colonies can be replaced, these villagers can almost immediately begin to generate income from the sale of honey that will help them return to normal lives. I would like to help them replace their hives so they can begin producing honey again in May!

My colleagues in Vietnam and I have set a goal to raise 14,000 British pounds (approximately US\$17,000, or \$24,400 Canadian). That will enable us to purchase 300 bee hives (with local honey bees) from commercial beekeepers in northern Vietnam and transport them to the affected communities. My Vietnamese colleagues at the Bee Research Centre in Hanoi will ensure that the bees reach the people most affected by the floods. We will also provide training to prevent future losses of bee hives due to floods.

If you would like to contribute to this effort, you can do so through this website:

https://cafdonate.cafonline.org/5876
Donations through this website are in British pounds.
A British pound is currently worth US\$1.22 = \$1.60
Canadian. The conversion will be automatically done by your credit card company or Paypal. Your credit card statement will indicate the cost of your donation in Canadian dollars. Your donation will go to the Troy Trust, registered charity number 1078803 in the UK. If your

payment fails to be accepted, it is probably being blocked by your bank.

Cont. from page 2-If you would like to view a video about the project, please check out: Short version (3 min): https://www.youtube.com/watch?v=HhJhFeTd4VM

## 2017 Meeting Dates

Meetings are held at the Douglas County Fairgrounds at 2110 Harper St. It is easily accessible from K10, turn north on Harper Street and it is just a few blocks. We are in Building 21 North which will be on your left you turn into the fairgrounds. Unless otherwise stated.

- Sunday March 5th & March 12<sup>th</sup> New Beekeeper Class
- Monday, March 20<sup>th</sup>, 7 pm
- Monday, April 17<sup>th</sup>, 7 pm
- Monday, May 15th 7:00 pm (Flory Meeting Hall at the Douglas Co Fairgrounds)
- Saturday, June 3rd-FUNDAY! Jennifer Berry, Dr. Chip Taylor, Dr. Marion Ellis, Dr. Judy We-Smart and Scott Debnam and many more!
- Monday, June 19<sup>th</sup> 7:00 pm (note we'll be in Flory Meeting room)
- Sunday July 16<sup>th</sup> picnic Gage Park Topeka
- Monday, August 21<sup>st</sup>, 7:00 pm
- Monday, September 18<sup>th</sup>, 7:00 pm
- Monday, October 16<sup>th</sup>, 7:00 pm
- Monday, November 20<sup>th</sup> 7:00 pm Auction
- Monday, December 18<sup>th</sup> 7:00 pm (note we'll be in the Flory Meeting Hall)

Have a Master Beekeeper come help you at your bee hive. I have an EAS and a Mid-West Master Beekeeper certificate. Evaluating your hives after winter, installing package bees, requeening, making splits, or a one on one lesson at your bee hive 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.

## Tips for February

 Renew your club membership if you have not done so- check the date on your mailing label you also will have received a statement in your email for the Buzzer if you receive it that way. Send in your registration for the Beginning

- Beekeeping workshop and find a friend or relative to take the beekeeping class with you.
- 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 check your bees and see if you have to move some frames of honey around to get it closer to the cluster of bees.
- 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.
- Brood rearing begins this month; food consumption increases quickly—double and triple check food.
- Resolve to keep better bee records for 2017
- ◆ Read at least one new beekeeping book this winter—the club library has some great ones
- ♦ 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.
- ♦ Check your home for library books—the library is missing a lot of books.

#### Taking Care of your Bee Hive if your Bees Die

I've had a few calls and emails about how to take care of your beekeeping equipment if your bees die. Here are some suggestions.

Take your equipment in and check it first to make sure you did not have American foulbrood. If you do not, then you can get it ready to reuse and recycle. It is perfectly fine to put new bees in—but first there are some things you should do first.

Repair and repaint any equipment that needs it—this is a great time to perform those tasks.

Take out each frame and brush off the bees, the more bees that you can get out the better it is for your new bees later on. Sometimes the bees left on the comb will mold so the more you get off the better.

Close your equipment up and store it a cold, unheated area. Any honey can be reused for your new bees. Your already drawn out comb can also be used for your new bees.

## Old Bee Gal By Becky Tipton



How can I get bees? Excellent question, several options, and one I've been asked several times already this year. Each method has benefits and drawbacks....let's consider a few things.

Package bees. Package bees are shipped in a shoebox sized container with screened sides. They are generally timed to arrive around the 2<sup>nd</sup> week in April; that usually coincides with our fruit bloom. The mated queen is suspended in a cage within the cluster of bees. The queen and the workers had not been introduced to each other prior to the package seller dumping them together so we'll need to take a few precautions when we introduce them to their new hive. There are generally 2 or 3 pounds of worker bees in the box (about 10,000). This is a sufficient quantity to get a colony started. It will take about 5 weeks before you will have new emerging bees so until that time, the colony will get a little weaker but, if you feed them well (do not let them run out of sugar syrup) they should be able to fill out 2 deep brood boxes before the end of our nectar flow. It is not uncommon for a package of bees to produce a harvestable surplus the first year but isn't something you should ever count upon. This is an excellent way to begin a new colony. You get to develop beekeeping skills as your small colony grows.

Nuc colony. A "nuc" is short for nucleus colony. It is exactly what it sounds like, the heart of a colony: a queen with 3-5 frames of brood covered with worker bees. The nuc colony has the potential to produce more honey within the first year because of the jump start of already developing brood and drawn comb. But, there is significantly more risk, too. If you are an inexperienced beekeeper, you will not be able to evaluate the health of the nuc colony. So you should ask the nuc provider a few questions: How old is the queen? Where was she mated? A queen bee mated in Kansas in early April may not have had opportunity to mate as needed. What kind of stock is she from?

This is a good question for package bee buyers, too. The genetics of the queen will determine everything about your bees including, defensiveness, wax building, honey production, and propolis collection, just to name a few. When was the parent colony treated for mites and how? Was the parent colony treated prophylactically for American Foul Brood. If yes, you have no idea whether that hive carries foul brood because the Terramycin masks the symptoms. Even small hive beetle can be an issue. Small colonies, like nucs, can be more susceptible to SHB if they are not managed correctly. Doing a thorough inspection before purchasing is recommended. But, more importantly, GET RECOMMENDATIONS from folks who have purchased from this beekeeper before. Make sure you know exactly what you are purchasing—how many frames of what. Some nuc sellers require a frame exchange. Although the cost of 5 frames isn't huge, it should be considered. Last, when will you receive the nuc? A nuc not delivered until mid-May will have no developmental advantage over a package of bees and you will probably pay 20-30% more for a nuc colony.

Full colony. This purchase has all the cautions of a nuc colony and a few more. A full colony is not readily available and when they are, they can be a "forgotten" colony that hasn't been properly tended in recent years. Because of the increased interest in beekeeping, unscrupulous people are selling things we'd put on the burn pile and asking good money for it, too! If you are considering this method of starting bees, asking a successful beekeeper to go with you to examine the hive. It would be money well spent to pay him or her for time and talent during an inspection rather than plunking down \$200-300 for a dilapidated and diseased hive.

Swarms. Although bee swarms are more prevalent than a number of years ago, there are also a lot of people hoping to capture some free bees. Contact your local emergency services call center (not 911) and ask to be included on the list to capture swarms. If you are patient, you might get a call this year. But, like package bees, time is important. A swarm in May is worth a load of hay, a swarm in June is worth a silver spoon, a swarm in July, just let it fly. The rhyme is trying to say that a late swarm has little chance of being able to build up enough stores to survive the winter. But, Steve and I often catch late swarms—we never know when we'll need a queen or

want to bolster a smaller colony with a few extra bees.

Want bees? Now is the time. Bee suppliers are selling out rapidly and you should get your name on the list.

Knowledge is power. The Kansas Honey Producers are meeting in Topeka—really close to home! Dr. Keith Delaplane, the keynote, is an excellent speaker and teacher. Check out the program here in The Buzzer. I hope we'll have a great turnout so the KHPA organizers will want to come to NE KS again, soon!

## Ask Quinby



Dear Quinby-So the colony I bought in 2015 disappeared shortly after I installed the 2 hives I bought last year. No bees-no honey. Then end of December 1 colony I bought last year died; bees were there with comb but no honey. then I just went out to the only surviving colony to find the same, alot of dead bees clustered and inside comb, but no honey. I fed each colony probably more than I would have to and it seemed like there was alot of honey when I would check in fall, and seemed to be doing good last month.

I don't think I can afford to do this anymore. Do you have any ideas?

**Quinby Answers:** We don't really have enough information to answer you. When you looked in the 2015 hive did your hive have a queen, several frames of brood and honey? Did you treat the hive in the fall for varroa mites?

The bees from last year -it could be anything. In the fall did you have brood and a queen? Did you treat for varroa mites? It's been such a warm winter they could have eaten up their honey. Or during the cold part in December and January they really could have starved just inches from food. If the bees had their heads stuck in the cells it usually means that they starved to death. If your comb is all torn up they could have been robbed out after your bees died.

Sometimes bees die when we do all the right things.

Do you belong to a beekeeping club or have you taken a beekeeping class? I hate for you to give up. The more you can learn the better you will be able to figure out what you should do to be more successful.

Robert Burns found a great article that might help you at the following link-

https://beeinformed.org/2016/03/08/why-did-my-honey-bees-die/

**Dear Quinby:** My hive has died what should I do with the equipment?

#### **Quinby Answers:**

First brush off all of the dead bees so that they don't mold on the comb. If you still have honey left, store it in an area where they can't be robbed by bees that may still be alive. This honey can be used for new bee colonies. Store your hives in a cool place so that wax moth won't get in and ruin your equipment. If you hives or equipment needs to be painted now is a good time to do that.

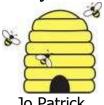
**Dear Quinby**-My hive has lots of bees but no queen and I can't get a queen yet, what should I do?

Quinby Answers: If you have another hive you could use the paper method and combine it on top of the other hive-put the weak hive on top with newspaper in between. When queens become available you can then split that hive and make up your loss. Or you could take a few frames of brood from another colony and add it to the queen less one. The pheromones in the brood keep the worker bees from becoming laying workers. It may buy you enough time to get a queen in there.

**Dear Quinby**-Briefly tell me the most important things that I can do in the spring for my hives. **Quinby Answers:** Requeen your hives each year, provide room for the queen to lay eggs, if they need food feed them, if they don't need food, don't feed them. Treat your hives to eliminate as many varroa mites as possible.

Quinby would like to take this opportunity to invite you to send your questions to him via email at joli@heartlandhoney.com. She'll let him know of any questions you pass on to her.

#### **Honey Plants**



Any day now the willows buds will open. Possibly willows are already blooming in your area. A few miles can make a big difference. They are one of the first food sources for honey bees in our area. Look for honey bees with dark yellow pollen pellets from weeping willows. In a few weeks the Pussy Willows will begin blooming. They are a very good source of pollen, especially the native Salix discolor and non-native S. caprea and S. cinerea. Last fall, one of my goals was to add a pussy willow to the garden. I chose Salix caprea. The large buds are now swelling and I hope to see my bees working this new addition.

Last year, weeping willows bloomed in the second week of February. This was followed by the maples and the elms in the third week of February. Maple and elm buds are swelling too. The introduction of Dutch elm disease in the 1930's had a devastating effect on the American elm population. Intense breeding programs have produced disease resistant elms such as American Liberty, Independence, Valley Forge and New Harmony. I can't honestly say that these new disease resistant elms provide food for honey bees. A few of the original American elms remain to provide yellowish green pollen. In the past, city planners relied on these species for landscaping streets and neighborhoods. Most of the elms planted today are Asian and inferior to our native, American elm. Someday we might see the American elm regain the popularity is once had.

I am not a fan of Silver Maples, especially close to the house. Even though this fast growing tree produces an excellent source of greenish colored pollen early in the year, the homeowner will constantly be picking up broken limbs and those limbs could be hazardous to the roof of a house. Trashy to me, this tree still is a friend to the honey bee because of its pollen production. Red maples will be blooming soon. These slow growing maples are touted for their majestic growth habits and brilliant fall color but happen to be a good source of pollen and nectar. The red maple produces a yellow pollen.

Some other members of the maple family to watch for in the next month are the Box Elder, a good pollen source, and the Norway maple, which also produces pollen and nectar. Caution should be used when planting Norway maples as they tend to be invasive. When allowed to naturalize, or take over an area, they create a deep shade, which can crowd out native species. I believe it's the electric company that uses the phrase, "The right tree in the right place." Considering long term effects is a good philosophy to plant by.

The American Hazelnut is another good source of pollen this time of year. Hazelnuts, also called filberts, are wind pollinated. The honey bee will forage for pollen but not the nectar. Hazelnuts are common understory bushes, reaching about 10 feet in height. They are most productive when located on the sunny edges of woodlands.

Small flowering bulbs are also late winter pollen sources if planted in mass. Crocus, Siberian Squill, and Grape Hyacinths are just a few of those early bloomers.

Those in attendance at the January NEKBA meeting were treated to a program by Sami Aaron entitled "Restoring Natives in Suburban Landscapes". Sami explained the

effects of subdivisions, streets and parking lots on previously wild areas. Those areas that once allowed the rain to soak deep down in to the soil now shed water at a rapid pace. This effect allows toxins and chemicals to end up in our streams and rivers. Sami explained how to counteract the effects of hard surfaces by incorporating natives into our landscapes. Sami's presentation can be found at <a href="https://www.Beingontosomething.org">www.Beingontosomething.org</a>.

Naturalist Douglas W. Tallamy has written a book with a theme similar to Sami's. In Bringing Nature Home, How You Can Sustain Wildlife with Native Plants Tallamy explains what happens when ecosystems are fragmented by large swaths of weed free lawns and hybridized non-native vegetative landscaping. Paving over life sustaining meadows and draining marshes forces wildlife to be boxed into smaller areas or simply die out. The end result is similar to the plight of the Monarch Butterfly. Food and host plants are spread too far apart to sustain the Monarch in its annual journey. The Monarch's journey can take them up to 3000 miles. Tallamy suggests steps to take, like those offered by Sami Aaron, that we might live in harmony with nature as opposed to conquering it.



Henbit blooming in Kristi Sanderson's yard in Olathe on February 10, 2017!

Renew your membership & Sign up for the new bee class

#### Birds in the Beeyard



Our friends, the Gieringers, raised a field of sunflowers this year for folks to come out and take pictures and wander around. They were so beautiful when they were in bloom. When the bloom was over we picked a whole bunch to feed the birds. The birds loved them! We are now feeding black oil sunflowers in our feeders and I swear we have more birds this year than ever before. We've had sparrows-white crowned, White Throated, Harris (my favorite), titmouse, chickadees, wrens, cardinals and blue jays. We've also had either purple finches or house finches we can't tell the difference and hairy woodpeckers.

One day this week we went out to the front yard and there were over 200 robins in the yard! Spring is coming.

## **Spring Management**-from Dr. Keith

Delaplane's Honey Bees and Beekeeping.

In the spring equalize your hives. What does that mean? If you have one hive with more brood than the others you should find the queen in the strong hive and set that aside. Then you can take brood and bees from the strong hive to add to your weaker hives. This will keep your strong hive from swarming and give a boost to your other hives.

You can also change places with another hive. Move your weaker hive to the location of the stronger hive and the stronger hive to the location of the weaker hive. The field bees will return to the weaker hive and give that colony a boost. This is a good tip if making a nuc in the same yard as the parent colony.

If your bees are hungry. Remember that in the spring you should mix your feed in a 1:1 mixture. 1 part by weight sugar to 1 part by weight water. For instance this means a 4# bag of sugar to ½ gallon of water.

Check overwintered colonies for varroa mite levels and treat with an approved method if levels are high.

## See you at the Kansas Honey Producers Meeting on May 10&11<sup>th</sup>!

## Northeastern Kansas Beekeeper's Association Beginning Beekeeping Class 2017

Sundays, March 5<sup>th</sup> and 12<sup>th</sup> Registration 12-1, program 1-5:30 p.m., Douglas Co. Fairgrounds, 2110 Harper St., Bldg. 21, Lawrence KS K-10 to Harper Street, go north 2 blocks to the Fairgrounds.

On the second Sunday, March 12th we are honored to have Dr. Keith Delaplane as our guest speaker. Dr. Keith S. Delaplane, MBE Professor, Walter B. Hill Fellow & Honey Bee Program Director, is Professor of Entomology and head of honey bee research and extension lab at the University of Georgia. He is the author of the Honey Bees and Beekeeping: A Year in the Life of an Apiary, 3rd Edition Spiral-bound. This book will be one of our textbooks.

**New members** will be eligible to win a starter single story hive and a 3-pound package of bees with a queen. All other registrants will be eligible to win door prizes. You must be present to win.

Each family registration will receive 1 Honey Bees and Beekeeping: A Year in the Life of an Apiary, 3rd Edition by Keith Delaplane, and Field Guide to Honey Bees and their Maladies By Penn State University & MAAREC. Each registered person will receive a set of presentation notes. If you have these books there will be an alternate choice available.

person will rec	zerve a set of presentation notes. If you have these books there will be an alternate choice available.
Sunday, M	March 5th
12:00-1:00	Registration-Stations will be set up to see how to put together Langstroth bee hives
1:00	Introductions of club officers, President Steve Messbarger
1:05-1:45(40)	Basic Equipment, tools to use, clothing, woodware. Learn the proper names for beekeeping
	equipment. This presentation will give you a good idea of the equipment you have to have to keep
	bees. Steve Messbarger Presents
1:45-2:15(30)	Ways to Acquire Bees & Installing a package of bees
	Our speaker Kristi Sanderson will talk about the various ways you can get bees and will demonstrate
	how to install a package of bees.
2:15-3:30(45)	Management of Package Bees & Nucs how to take care of your new hive of bees from how long
	you need to feed them, when to put on the next hive body and when to add your honey supers.
	Steve & Becky Tipton present this.
3:30-4:00 (30)	Break
4:00-4:45(45)	Seasonal Management-Late Summer and Fall Removing your honey from the hives, fall
	management, includes checking your hives to make sure they have enough bees and food and
	getting your bees ready for winter. Cecil Sweeney Presents
4:45-5:15(30)	Tips for the Beekeeper Robert Burns will demonstrate how to light your smoker, approach a hive,
	open it up and get started on your beekeeping adventure and safety. Robert Burns presents.
5:15-5:30	Question and Answer Session-All presenters will answer questions
Sunday, M	March 12th

12:00-1:00

4:55- close

1:50-2:30(40)	<b>Extracting Honey</b> Club members will demonstrate how to remove honey from your hives and
	uncap your honey, extract it and bottle it for sale and gifts. Andy Nowachek Presents
2:30-3:00 (30)	Break Participants are asked to bring refreshments made with honey for this break, you
	may bring your recipes, beverages will be provided.
3-3:50 (50)	Biology of the Colony Dr. Keith Delaplane presents
3:50-4:05	Opportunities for members of the bee clubs. Joli will share what our favorite books and
	magazines are, our library & other beekeeping clubs in the area and other beekeeping opportunities.
	Joli Winer
4:05-4:55(50)	Diseases of Honey Bees Dr. Keith Delaplane presents)

Stations will be set up to see how to put together Langstroth bee hives

1:00-1:50 (50) **The Biology of Individuals**. Dr. Keith Delaplane presents

Program and presenters subject to change

prize ticket per paid registration. All presenters will answer questions.

Question and Answer Session & Drawing for door prizes-you must be present to win, one door

## Northeastern Kansas Beekeeper's Association Beginning Beekeeping Class 2017 Registration Form Sundays, March 5<sup>th</sup> & 12<sup>th</sup> 2017 1-5:30 p.m.,

Dr. Keith S. Delaplane, MBE Professor, Walter B. Hill Fellow & Honey Bee Program Director, is Professor of Entomology and head of honey bee research and extension lab at the University of Georgia and is author of the Honey Bees and Beekeeping: A Year in the Life of an Apiary, 3rd Edition Spiral-bound. Keith will be our guest speaker on the 2nd Sunday, March 12<sup>th</sup> 2017.

### Douglas Co. Fairgrounds, 2110 Harper St., Bldg. 21, Lawrence KS

K-10 to Harper Street, go north 2 blocks to the Fairgrounds.

## Register & Pay on-line at www.NEKBA.org

NAME					
ADDRESS					
CITY	_STATE	ZIP+4			
PHONE					
Email addressYes I would like to receive my to			by mail		
Beekeeping experience: □no	t a beekeeper (yet) <b>[</b>	11-2 years □3-4 years □	15 or more	years	
*The registration fee is per person receive 1 text book and 1 ticket t					
	Works	shop Registration Fee	es:		
For non-members of The 1 (Fee includes a one-year mem		_		\$70.00	_
For current members of Th (Fee includes text book) You			s rate	\$45.00	_
Additional Family member		,	_	\$25.00 ea	•
List additional names:					
American Bee Journal ( ) Renewal ( ) New			1 year 2 years	\$24.00 \$48.00	
Bee Culture Magazine ( ) Renewal ( ) New			1 year 2 year	\$25.00 \$50.00	
( ) Renewar ( ) INEW		Scholarship Fur	·		
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Make checks payable to: T Nekba.org and pay and reg Email rburnshoney@gmail.c	<b>gister online</b> Mail to	: Robert Burns, 7601 W. S	<b>NEKBA</b> of 54 <sup>th</sup> Terr.,	Shawnee Mission	n KS 66202

## KHPA 2017 Kansas Honey Producers Meeting Information Friday and Saturday March 10<sup>th</sup> & 11<sup>th</sup> 2017 Ramada Inn 420 SE 6<sup>th</sup> St., Topeka KS 66607 Phone #800-432-2424 or 785-234-5400

Rate includes a full breakfast & free Wi-Fi for \$83 per night plus tax. Please make reservations by February 15<sup>th</sup> to get this rate. Mention that you are part of the Kansas Honey Producers group.

We have some really fine guests lined up for this meeting! Our main guest is Dr. Keith Delaplane from The University of Georgia College of Agricultural and Environmental Sciences where he is a professor and Walter B. Hill Fellow and Honey Bee Program Director. He is the author of one of the very best beekeeping books *Honey Bees and Beekeeping, A Year in the Life of an Apiary.* Since he loves to go to state capitol buildings we will tour of the newly remodeled capitol building or dome.

**Note: Honey Appetizer competition**-Friday at 5:00 Members are asked to bring Appetizers and recipes to share with others-prizes will be awarded to winners

If you have questions about the program please contact me (Joli) at 913-593-3562-(cell) or by email at <u>joli@heartlandhoney.com</u>. Please start letting folks in your local area know so that they can save the dates.

### Program, speakers or times subject to change

March 9<sup>th</sup> Thursday night, 8 pm Executive Board meeting Ramada Inn Topeka KS -Mansion Dining Room March 10th Friday Regency West

March 10th	Friday Regency West
7:30-8:30	Registration Regency Lobby & set up silent Auction to benefit the grant program
8:30-8:40	Call to order-President Greg Swob
8:40-9:30	-The Honey Bee Superorganism and Why it Matters-Dr. Keith Delaplane
9:30-10:00	Break
10:00-10:50	Regency West: Sharon Dobesh presents about a Farm bill grant to have Kansas be part of the 2017 "National Survey of Honey Bee Pests and Diseases". Sharon is our extension honey bee specialist (25 minutes) Repairing Beekeeping Equipment-Cecil Sweeney will present. (25 minutes)
10:00-10:50	Alcove 5&6: <b>KSFMNP Kansas Senior Farmers Market Nutrition Program Certification</b> - If you do a Farmers Market that accepts these checks it is mandatory to take this certification for 2017 to be able to accept these checks. Jennifer Church presents from the Kansas Dept. of Health and Environment
10:55-11:45	Regency West: Joanna Voigt, Kansas Rural Center (KRC) Pollinator Programming Coordinator, will talk about the work they are doing at KRC to <b>Protect Pollinators in Kansas</b> . Their work focuses on providing farmers with information and education on agricultural practices that protect and benefit pollinators, and on encouraging grassroots advocacy for policies that support pollinators.
10:55-11:45	Alcove 5&6: Making Creamed and Infused Honeys Kristi Sanderson Presents
10:55-11:45	Alcove 7: Queen Rearing, Gary Reynolds presents
11:45-12:45	Regency East: Lunch- Improve your Lobbying Skills -the best ways to contact our legislator.  Joanna Voigt presents-Chicken Salad or Tuna Salad Croissant, Potato Salad and Cookie
12:45-1:35	Queen Polyandry and Why it Happens Dr. Keith Delaplane
1:40-2:30	Regency West: <b>Collecting and Cleaning Beeswax, Pollen and Propolis,</b> Steve & Becky Tipton Page 10 nekba.org

1:40-2:30	Alcove 5&6: Tax Rules for Small Businesses and Hobby Beekeepers, Mark Wood Presents Alcove 7: Restoring Natives in the Suburban Garden Presented by Sami Aaron a KS Master Naturalist. Turn your garden into a wonderland for butterflies and other pollinators using native plants. You'll learn about Cost Sharing programs that will reimburse 50% or more of the cost of installing native gardens to reduce flooding and erosion and cleanse chemicals from rain water before it reaches our streams and rivers.
2:35 3:00:	Auction Ends- Tour of the Capitol Building-no charge tour of either the dome or the other parts of the capitol Building—please carpool
5:00	Regency West: <b>Honey Appetizer competition</b> -members are asked to bring Appetizers and recipes to share with others-prizes will be awarded to winners.
6:00	Dinner and Program presentation by <b>2016 Grant Recipients Stringtown Beekeepers &amp; SAVE-Soldier Agricultural Vocational Education Program</b> Gary LaGrange presents about how his program is progressing. He'll offer suggestions on how other groups can involve soldiers in beekeeping in their area. (Buffet: Sliced Beef, Baked White Fish, mashed potatoes, gravy, wild rice, Green Beans, Corn, Rolls, Salad, Hot cobbler
March 11 <sup>th</sup>	Saturday
8:00-8:30	Registration- <b>Silent Auction set up</b>
8:30-9:20	Regency West: <b>How Immunology can Make us Better Beekeepers</b> Dr Keith Delaplane
9:20-9:50	Regency West: <b>Veterinary Feed Directive: Don't Shoot the Messenger!</b> Dr. Lisa Tokach DVM
9:50-10:05	Regency West: <b>Break</b>
10:05-1055 10:05-10:55	Regency West: <b>Making Splits and Requeening</b> , Greg Swob presents  Alcove 5&6 <b>How to make a Beeswax Sculpture</b> , Bridget Lee Presents-if you have been to the Kansas State Fair you have seen Bridget's beeswax sculptures
11:00-11:50 11:00-11:50	Regency West, <b>Catching Swarms &amp; Bee Removal</b> , Todd Preator: Save the Bees Rescue Co. Alcove 5&6, <b>Getting Entries Ready for the Fair and Judging Honey shows</b> . This will include all entries. Also tips on how to judge honey-since many of us are asked to judge at our county fairs. Speaker to be determined.
11:50-12:50	Regency East: Lunch - Turkey club, Pasta Salad, Cookie
12:50-1:40	Regency West Emergent Properties in the Honey Bee Colony, Dr. Keith Delaplane
1:45	End of Silent Auction
1:45-2:35 1:45-2:35	Regency West: <b>Producing your own Queens-Queen Rearing</b> , Ron Smail, Iola KS Alcove 5&6: (2 sessions) HIDI (How I do it) <b>Making Cold Process Soap and Skin Care Products</b> , Becky Tipton Presents
2:40-3:30	Regency West: Using Top Bar Hives for Special Populations, Steve Messbarger presents
2:40-3:30	Alcove 5&6: (session continues) HIDI Making Cold Process Soap and Skin Care Products
3:35-4:00	Regency West: Members meet with area directors
4:00	Regency West: Business meeting
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## The Kansas Honey Producers Association Spring 2017 Meeting Registration Form

NAME	
ADDRESS	
CITY	TATE ZIP+4
COUNTYPHONE	
E-MAIL_	write email address clea
□ Check here if you would like to receive your newsletter by emai	
List names of those registered for name tags	
Children-please list for a name tags under 18 free	
Choose 1: I plan to tour the Capitol Building Dome or re	
Meeting Registration for both days-includes Friday both	
Per person if paid before February 27th	(\$90 X) =
Children –price for meals only –no fee under 18	(\$27 X)=
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Meeting Registration Friday Only, Fee includes Lunch &	Dinner:
Meeting Registration for Friday only if paid by February 27th	(\$68 X) =
Children –meals only no registration fee-under18	(\$18 X)=
Dinner only on Friday (in case someone wants to join us)	
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Friday Only, Fee includes lunch only Friday	
Meeting registration for Saturday only if paid by February 27th	(\$40 X) =
Children –lunch only no registration fee-under18	(\$9 X)=
Saturday Only, Fee includes lunch on Saturday	
Meeting registration for Saturday only if paid by February 27th	(\$40 X) =
Children –lunch only no registration fee-under18	(\$9 X)=
Membership for Kansas Honey Producers Association: ☐ Renewa	al <b>D</b> New \$15. <b>0</b> 0
Youth Membership 2017 (18 years of age or under) ☐ Renewal ☐ N	New \$7.50
Membership 2017 Northeastern Kansas Beekeepers Assn: ☐ Rene	
If you are <u>no</u> t a member of The Kansas Honey Producers add	<i>\$15.00</i>
(includes a 1 year membership in KHPA) or if you need to Renew	
Donation for Grant Project	\$
Note: No receipts will be sent	Total \$
Please make checks payable to: Kansas Honey Producers Assn or	
Robert Burns, 7601 W. 54 <sup>th</sup> Terr., Shawnee Mission KS 66202	
913-481-3504 or email rburnshoney@gmail.com	
Registration & payment now accepted with PayPal at kansashone	evproducers.org

#### HEARTLAND HONEY & BEEKEEPING SUPPLIES

We carry a complete line of beekeeping supplies including woodenware, smokers, books, queens, package bees and containers. For your convenience please call in advance to schedule an appt. Joli Winer/Cecil Sweeney, Heartland Honey and Beekeeping Supplies, 19201 S Clare Rd. Spring Hill KS 66083. (913) 856-8356 joli@heartlandhoney.com

#### FISHER'S BEE SUPPLIES

We carry a complete line of beekeeping supplies. See us for your 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: 9:00am - 5:00pm Monday - Friday and Saturday after 8:30am. You should call before you come to make sure we are here. ED FISHER 4005 N.E. 132nd Street, Smithville MO 64089 816-532-4698

#### DRAPER'S SUPER BEE

We offer fast and courteous service to all beekeepers. We sell containers, pollen and honey for those who run short. Order is shipped the same day as received in most cases. Free catalog available on request. Pick up orders at our warehouse <u>must</u> be pre-ordered and picked up by appt only. Business Hours: Mon.-Thur. 8-5; closed from 12-1. Brenda and Larry Draper, DRAPER'S SUPER BEE; 914 S St. Auburn NE 68305 PHONE: (402) 274-3725.

#### 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.* 3 frame nucs of solid brood comb of foundation (frames of even exchange) with MN Hygienic queens for \$119.00 each Raymond Cooper, 220 N Elm, Iola KS 66749. Call: 620-365-5956 after 8:00 p.m.

#### **JORDY'S HONEY**

We carry a full line of beekeeping supplies. Bee Hives, Supers, Frames, Foundation, Honey Containers, Smokers, Beekeeping Books, Queens, Packaged Bees and much more. Our hours are 8:00 am to 6:00 pm Monday-Friday and weekends by appointment. Please call in advance so we can have your supplies ready when you arrive. Robert Hughes, 12333 Wedd Street, Overland Park, KS 66213 PHONE: 913-681-5777

### NORTHEASTERN KS BEEKEEPERS' ASSOC. 2017 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. \$7.50) \$15.00 \_\_\_\_\_ Additional family members wanting voting rights \$1.00 per person \$1.00 Additional Family member's names \$7.50 \_\_\_\_ (Youth Membership (18 years of age or under) \$15.00\_\_\_\_\_ Membership for Kansas Honey Producers Assn. 1 year \$24.00 American Bee Journal 1 year \$25.00 Bee Culture Magazine **Scholarship Donation**

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 913-481-3504 email <u>rburnshoney@gmail.com</u>
Now you can pay online at nekba.org

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

## Address Service Requested

Meeting Monday, February 20th

## The Northeastern Kansas Beekeepers' Association

Membership is open to anyone who is 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. New memberships and renewals should be submitted to the treasurer.

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 for through the treasurer.

The Association meets each month on the third Monday at 7:00 p.m. except during the months of January and July. A beekeeping class is held in March. This is a nonprofit organization; elected officers serve without pay. Everyone is invited to attend the meeting. Check *The Buzzer* or our website at NEKBA.ORG each month for the actual date, time and location. If the weather is bad call an officer to find out if the meeting will be held.

#### 2017 Officers

President: Steve Messbarger, 9802 S. Burr Oak Circle, De Soto KS 66018 Smessbarger55@gmail.com	913-226-2849
1st VP: (youth scholarship) Christy Milroy, 23840 W 207, Spring Hill KS 66083 Christy.D.Milroy@sprint.com	913-707-2003
2nd VP (Librarian): Gayan Stanley, 1988 E 1st Rd., Lecompton, KS 66050 gayanski@aol.com	785-865-7315
3rd VP (Honey Plants): Jo Patrick, 611 E Sheridan, Olathe KS 66061 brian-patrick@sbcglobal.net	913-645-8947
Secretary: Marlene Pantos, 2920 Stubbs Rd., Tecumseh KS 66542 MarlenePantos@yahoo.com	785-633-6283
Treasurer: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 rburnshoney@gmail.com	913-831-6096
Program Chair: Chad Gilliland, 23338 Kissinger Rd, Leavenworth, KS 66028 nexttonaturefarm@gmail.com	785 491-1978
Editor: Joli Winer, 19201 S. Clare Rd. Spring Hill KS 66083 joli@heartlandhoney.com	913-856-8356
Webmaster: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 rburnshoney@gmail.com	913-481-3504

Visit our Website at NEKBA.org