



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

OCTOBER 2017

General Meeting Monday October 16th, 2017 7:00 p.m. First 15 minutes: How to Make a Hot Box/Honey Warmer Robert Kersey presents Regular Program A Pathway to Farming for Service Members and Veterans; An Update". Gary LaGrange Presents Douglas County Fairgrounds Bldg. 21N 2110 Harper St, Lawrence KS Chad has out together another great program for

us this month. The First 15 will be Robert Kersey presenting on How to Make a Hot Box/Honey Warmer. Has your honey been crystallizing? Robert will talk to us about making a gadget to decrystallize it—a very important function for beekeeping!

Our main guest speaker will be Gary LaGrange. "A Pathway to Farming for Service Members and Veterans; An Update". Gary LaGrange, Service Member Agricultural Vocation Education (SAVE) Corporation President and US Army Colonel Retired, will provide an update on the progression of the SAVE Training Farm. The Beekeeping training program is growing

to manage 500 colonies over the next few years.

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. November 20th General Meeting, Election & Auction

Our November meeting is also our annual meeting. This year beside having our election we also would like to add another officer to the board. Over the past several years the board has discussed adding another element to our association. While we are still working out the final details we would like to add the office of "Military Apprenticeship Liaison". Before we can do this, we must add the new officer to our constitution-Article 7. The wording is below-all we are adding are the words "Military Apprenticeship Liaison" (highlighted and underlined below).

ARTICLE 7

(a) The officers of this organization shall consist of: President; 1st, 2nd, & 3rd Vice-Presidents; Secretary; Treasurer; Editor and Program Chairman, <u>Military Apprenticeship Liaison</u> and <u>shall</u> hold regular semi-annual meeting, held during the months of January and October, or as often as called. Either the President or Secretary of the organization may call executive meetings.

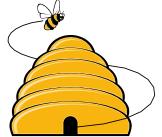
Officers for 2018

President: Steve Messbarger 1st Vice President (Scholarship Chair): Terry Collins 2nd Vice President (Librarian): Gayan Stanley 3rd Vice President (Honey Plants): Jo Patrick Secretary: Marlene Pantos Treasurer: Robert Burns Program Chairperson: Chad Gilliland Military Apprenticeship Liaison: Andy Nowachek

Auction November 20th

This year our auction to benefit the scholarship and apprenticeship programs will be held at our November meeting. Start going through your beekeeping things for items to bring-new and gift items are welcome!

Beelines By President Steve Messbarger



It's time to start renewing your membership. I strongly suggest that you subscribe to Bee Culture and American Bee Journal magazines. It's another great learning tool on all aspects of beekeeping. They cover a variety of articles from basic to advance beekeeping. These magazines keep you up to date with the newest research on bees and everything that encompasses beekeeping.

Don't forget next month, we have our annual auction. If you have any items to donate, please bring them. They don't necessarily have to be bee related. We hope to have another great auction and we always have a lot of fun. Please try to make it to this one!

By now, I hope you have treated your bees for mites. It's time to prepare them for winter. Getting your mite load down is the best start. This year we treated with Apiguard and in November we'll use oxalic acid vapor for the last treatment. I know I talked about this last month but I wanted to reiterate it, because of its importance.

At this time of year, you want to make sure that your queen is ok and your bee population is good enough to get through the winter. If your honey stores are light, you need to feed them sugar water - sixteen pounds of sugar to one gallon of water.

I'm sure we'll have another great meeting this month. A special thanks to Andy and Cheryl for their presentation at our September meeting. I hope to see everyone at the meeting, until then, Bees First!

Feeding Your Bees

The phone calls and emails are all about feeding right now. I see on Facebook that many are still feeding a light syrup normally only used in the spring. This time of year, if you have a Langstroth hive with 2 hive bodies, your top hive body should be mostly full of honey. Why? Bees naturally move up to their food. If it is a 10- frame hive probably 7-8 frames are full of honey because they are pushing the queen to lay eggs in the lower hive body so the upper one can store honey. If you have 8 frames equipment probably 5 frames are full of honey and they are working on the other frames. If this isn't the case you do need to feed or if you have honey supers full of honey than leave that on. If you do leave a super on make sure that you remove your queen excluder. As winter progresses and the bees move up to the stored honey they have been known to move up through the gueen excluder and leave the gueen behind.

For winter feed the ratio of sugar to water is 2:1. That translates to 8 # of sugar to 2 quarts (1/2 gallon) of hot water.

I'm already hearing of people making candy boards. Candy boards are for emergency use only. You would be much better served to feed your bees the sugar as liquid syrup now so that they can store it.

I had one question today about how late can you feed with a top feeder-while we still have these warm days the bees will continue to take the syrup. If using a top feeder make sure that you are not propping up your lid for ventilation and you are not using an inner cover.



2017 Meeting Dates

Meetings are held at the Douglas County Fairgrounds at 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 you turn into the fairgrounds. Unless otherwise stated.

- Monday, November 20th 7:00 pm Auction
- Monday, December 18th 7:00 pm (note we'll be in Flory Meeting Hall Meeting room)

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 October

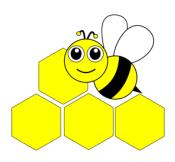
- Make sure of your hives have heavy bricks on them to keep our Kansas winds from blowing them off.
- Make sure your hives are tipped <u>slightly</u> forward so water won't pool in the back of the hive and cause moisture problems in your hive over the winter.
- Mow and weed-eat around the hive entrances.
- 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.
- 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 cause a lot of damage. Note: if you are using Formic acid to treat for varroa than you should not put your reducers in until those treatments

are completed.

- 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. of sugar to ½ gallon of hot water. You may <u>not</u> use corn syrup or any type of syrup that you purchase at the grocery store. It has things in it that can cause problems with your bees.
- 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 to the honey 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 or 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 the record book—which queens did best?
- Renew your membership as soon as possible

Youth Scholarship Applications for 2018 Due by December 31st-

Do you know of someone that might qualify for our youth scholarship program? All information is on our website NEKBA.ORG.



Black Friday Classes-Come join Joli Winer & Sami Aaron 9am-noon Friday, November 24, 2017 Matt Ross Community Center 8101 Marty St,

OP KS Join Joli Winer for a Soap-Making Demonstration and learn how she makes soap and other skin care products such as lotion bars, lip balms and nail butter – with natural beeswax and honey. Participants will go home with a bar of home-made soap and a gift bag that will include a lotion bar, lip balm, and nail butter. **AND**

Get ready for some **Holiday Stress Relief** with **Sami Aaron of Being Onto Something**. Come learn how tapping into your 54 Senses can change your life! Sami is a Master Facilitator of The NatureProcess[®], a way of deepening your connection to nature by being in the body and experiencing nature through the senses. You'll leave with loads of tips and tools for reconnecting to what truly feels nurturing, festive, and joyous over the holidays and in all areas of your life! Autographed copies of Sami's book, *Experience Your 54 Senses: A Companion Workbook for The Nature Process*, will be available. www.beingontosomething.org

Cost: \$30 cash only at the door Reservations required by midnight Wednesday Nov 22nd – **gift bags will only be available for those who pre-register!**

RSVP <u>Joli@heartlandhoney.com</u> 913-593-3562 or <u>Sami@beingontosomething.org</u> 913-915-1971

Upcoming Events

October 21 & 22 2017 The Mother Earth News Fair Kansas Expocentre, One Expocentre Dr. Topeka, Kan. 66612

October 27 & 28 2017 Kansas Honey Producers

meeting, Emporia KS Best Western Hospitality House, Guest speakers will be Dr. Yong Park, University of Arkansas, Reyah Carlson, Apitherapy specialist, from Vermont and Clint Walker, Walker Honey Farm & Dancing Bee Winery—this will be a great meeting!

March 4th & 11th, 2018 NEKBA Beekeeping Class Dr. Dewey Caron guest on March 11th March 9&10 2018 KHPA Spring Meeting Dr. Dewey Caron and Randy Oliver, McPherson KS

Saturday, June 2nd, 2018 Funday So far confirmed speakers are Dr. Mark Winston and Dr. Gard Otis and Jose Villa-all were Doctoral Students of Dr. Chip Taylor. We are dedicating this Funday to honoring Dr. Chip Taylor-who quietly retired last July-2016. We have asked his doctoral students to return for our Funday to honor Chip! Mark your calendars because you won't want to miss this! As Becky said-it's amazing what an influence one person can have on an industry. Watch for more information and guests.

Beeswax

Beeswax is a complex mixture of organic compounds secreted by four pairs of glands on the ventral or underside of the worker bee's abdomen and used by bees for building comb. Its melting point is 143.6°-147.2°F

Beeswax Safety

- Use electricity for your heat source—no flame
- Heat wax in a water bath
- Use a container with a safe handle
- Don't overheat your beeswax—it discolors at 185°F
- Use a container with a handle and a pouring lip
- If wax spills on the skin, run under cold water and peel off
- No small children, no unsupervised children, no pets
- Always work on a surface that can be easily cleaned
- Never use water to extinguish a wax fire, have a lid, baking soda or fire extinguisher ready at all times

Beeswax Facts:

• For every 100 lbs. of honey extracted beeswax is accumulated at a rate of 1-2 lbs. of capping's

Next month -cleaning wax

Old Bee Gal By Becky Tipton

I draw inspiration for this article from our Facebook page and other internet chats. Some are extremely positive; the joy from harvest, the excitement of catching a swarm, the beauty of a bee on flowers. Other posts express the heartbreak and aggravation that accompanies beekeeping. Steve Messbarger, our NEKBA president, quipped that he thinks some folks are treating our FB page like a replacement for coming to meetings.....he's probably right. I think a LOT of good information is disseminated through FB but, new bee's also grab onto some really bad ideas and use them or take only a portion of good advice and then wonder why things go wrong.

A woman recently wrote about seeing bees flying in and out of her hive. She "thought" the hive had died earlier this year. Her question, "What's going on?" Huh....let's consult the beekeeper's crystal ball. (I wish I had one!) If we (all beekeepers) don't look into the hive, we cannot guess what's happening from watching bees coming and going. There are just a VERY FEW things we could surmise by just observing bees entering and exiting and none of them are whether you have a viable, healthy colony. How long does it take to do a hive inspection? Depending upon whether I really need to find the queen or not, usually no more than 10 minutes. So, for want of 10 minutes, the hive may starve, develop laying workers, be devastated by secondary predators, and lose their honey harvest. Sometimes it takes me more than 10 minutes to do an inspection. I may become enthralled while watching dancing bees. I've watched baby bees emerge from their cell, as downy as a newly hatched chick. Bees are fascinating and that they let me watch without flying in my face and trying to chase me away continues to delight me.

Hopefully your bees are fed, medicated, healthy, combine to optimal numbers and ready for snowfall. Let's learn something new. The Kansas Honey Producers will host their fall meeting here in NE Kansas, in the lovely town of Emporia! The program is exceptional. Dr. Clint Walker makes me laugh with his self-depreciating humor and his down-to-earth look at making our beekeeping hobby/business more successful and fun for all members of the family. He and his wife have built an extraordinary business in central Texas. Dr. Yong Park is an energetic educator, sharing his fascination with honey bees and making everyone listening to him want to learn more. I am so excited to hear Reyah Carlson and learn more about bee venom therapy. It's a subject I know little about and frequently receive questions on the subject. A woman came out to the farm this last week to get bees for her sting therapy. She tucked them away in a child's "bug box" and was planning to use them in the next day or two. As the saying goes, sometimes the best medicine doesn't come from the shelf.

We frequently hear people say that they decided to get into beekeeping because the bees "need help." That's very true. Bees are struggling and their health is at a precarious point. So, please take this responsibility seriously. Give the bees the time, effort, and study needed to be a good beekeeper someone who puts as much energy into the health and wellbeing of their bees as any other animal in their care.

*Use best practice beekeeping techniques for our area.

*Use university based research to make your beekeeping health decisions.

*Practice bee husbandry regularly procrastination is deadly for bees.

*Attend bee meetings and classes to learn the latest research and network with beekeepers in your area. Information is power.

*Read, study, learn.



Honey Plants



Mother Nature has given all she can for our honey bees. The nectar flow of 2017 is over. Asters are fading, but on a sunny, warm day you can observe many insects taking advantage of the nectar and pollen they offer through October. No doubt, in recent weeks, you have observed your colonies bringing in pollen. This pollen is an important food source for the eggs being laid now. They will hatch into larvae that will become the winter bees. Good nutrition is important to these emerging bees because they will carry the colony through to spring.

Our honey bees began the year, in February, collecting pollen from willows, elms and maples. Pollen in late winter is an important food source for larvae. In February, the queen and colony were aware of the lengthening hours of daylight. She responded by laying eggs and building up the colony in anticipation of the spring nectar flow. In the fall, the workers stockpiled pollen within the colony to feed the larvae. On late winter days that permit flight, foragers will return with pollen that still remains on last year's blooms. Honey bees prefer freshly harvested pollen as opposed to stored pollen. But being the overachievers that honey bees are, they take few risks and stockpile pollen in comb within easy access of the brood. Unlike nectar sources, the honey bee is not as selective about the quality of pollen they collect and the nutritional quality of pollen sources vary. A variety of pollen sources for your bees to work will ensure adequate nutrition for the colony.

As I have stated before, now is an enjoyable time to assess your bee's pollen and nectar sources. Imagine your bees being able to go from one source to another in a continual flow all spring and early summer. Wouldn't it be great to not have any gaps in the nectar flow? If you found yourself feeding your colonies during this time frame or you found your colonies eating their food stores you probably have a gap that could be filled. Planting a tree or shrub now, or planning a field crop that fills the holes is time well spent. This time of year our eyes are drawn to some of the beautiful fall color that trees provide. Some trees with interesting fall color are also good nectar and pollen sources. Here are a few.

- Serviceberry is a small native tree, usually multi-trunked, that reaches about 10-15 ft. high. It is a moderate source of nectar and pollen. This tree provides berries for birds with leaves that turn orange, red and gold. Serviceberry has exceptional fall color.
- I am not a fan of Silver Maple (in fact I curse the falling limbs), but this fast grower does provide much needed pollen early in the year. The leaves turn a pleasant yellow in the fall. Willows also display yellow fall color and are valuable in the late winter for providing pollen.
- Tulip Tree is another tree with an interesting yellow fall color. This tree will grow to 150 ft. and produces an excellent nectar and pollen source when it blooms in May.
- Crabapples come in many varieties and they are a win-win for homeowners. Beautiful blooms in the spring produce excellent nectar and pollen. The fruit is edible and there are many different fall colors to choose from. Crabapples make excellent landscaping trees around the home as they reach an average of 20-30ft. in height and 30-40 ft. wide.
- Sumac is not really a tree, but there are about 150 varieties found in all 48 contiguous states. Shiny Sumac is a drought tolerant shrub offering an excellent source of nectar. The spectacular fall display and interesting seed heads gives this plant yearround interest. Allow room for Sumac to spread and Shiny Sumac will reach a height of 10-20ft. I personally like to use Sumac seed heads in the smoker. It produces a pleasant scent and the honey bees respond

well to it.

- Another native with yellow fall color is the Black Locust. This tree can reach 80 ft. so allow ample room this tree to grow. Black Locust blooms in May and when weather permits is a prized honey crop.
- Hawthorns make a nice addition to the • home landscape. There are numerous varieties available that show a beautiful fall display that will not disappoint. Orange-red fruit can stay on the tree well into winter. In April and May, clusters of white blooms are attractive to honey bees. Some species reach up to 30 ft. in height while others only reach 15-20 ft. Sucker shoots can be a problem, so removal of these shoots will keep the tree in check. The Hawthorn can form a hedge if allowed to multiply. These are all things to keep in mind as you get ready to plan your fall activities before winter sets in.

Honey Samples Worldwide Test Positive for Neonicotinoids

A global sampling of honey finds 75% to be contaminated with neonicotinoid pesticides. Of note, the concentrations detected are *below* the amount authorized by the European Union for human consumption. The situation is bleaker for pollinators, however. Widespread application of neonicotinoids has been identified as a key factor responsible for the global decline in pollinators, particularly bees.

Honeybees on a freshly built comb during the harvest season.

Edward A.D. Mitchell *et al.* sought to explore the extent of exposure by testing 192 honey samples for five commonly used neonicotinoids: acetamiprid, clothianidin, imidacloprid, thiacloprid, and thiamethoxam. Samples were taken across all continents (except Antarctica), as well as numerous isolated islands. Overall, 75% of all honey samples contained at least one neonicotinoid; of these contaminated samples, 30% contained a single neonicotinoid, 45% contained two or more, and 10% contained four or five. Concentrations were

highest in European, North American, and Asian samples.

While the authors emphasize that the concentrations of neonicotinoids were below levels that the EU authorizes in food and feed products, they do cite some emerging studies on the effects of neonicotinoids in vertebrates, such as impaired immune functioning and reduced growth, which may result in a re-evaluation of these restrictions. As for the effects on bees, 34% of honey samples were found to have concentrations of neonicotinoids that are known to be detrimental. These results suggest that a substantial proportion of world pollinators are probably affected by neonicotinoids.

From ABJ Extra at the American Bee Journal Website at www.americanbeejournal.com

Characteristics of Beeswax:

- Beeswax melts at 147. $\pm 1.0^{\circ}$ F
- Beeswax solidity point (where liquid wax becomes solid) is 143.3±1.0°F
- Its flash point is 490-525°F
- Its density at 68°F is 0.963, which means that it is less dense than water (density of water = 1.0) and therefore beeswax floats
- Above 90°F beeswax is malleable and is ideal for carving and hand forming
- After being heated to 200° beeswax shrinks approximately 10% when cooled to room temperature
- Optimal temperature for beeswax when using it in candle molds is 180°F

Equipment

- Fire Extinguisher
 - Double boiler or concealed element heater o Beeswax discolors from containers made of iron, brass, zinc, aluminum and copper
 - Beeswax should be processed in stainless steel, enamel pots or glass or tin.
 - Container with a pouring spout and a good handle

Next month: Cleaning wax

Fall 2017 Kansas Honey Producers Fall Meeting Friday and Saturday, October 27 & 28, 2017 Best Western Hospitality House 3021 W. Hwy 50, Emporia, KS 66801 | 620-342-7587

To make reservations at the Best Western call 620-342-7587and mention the Kansas Honey Producers Association to get the best rate. Room rates are \$79.99 plus tax for a nonsmoking double room or a non-smoking king. Reservations should be made by October 12th.

One of our guest speakers several of us had the pleasure of hearing speak at the North American Beekeeping Conference. Dr. Yong Park is from the University of Arkansas. His presentation on Honey Bee Morphology and Anatomy was fantastic. He brought in microscopes so that we could all look at the bee parts. He'll do the same for us! Another presentation he'll be giving is on Small Hive Beetles. He will be presenting four times.

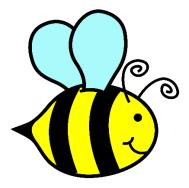
One of our favorite people in the world is Clint Walker of Walker Honey Farm & Dancing Bee Winery, in Rogers Texas. Clint's family business was forced to change when African Bees moved into the area and put the kibosh on their queen and package bee business. They were forced to reinvent themselves and he'll share those experiences with us.

Our third guest speaker is Reyah Carlson, an Apitherapy specialist, from Vermont. She is highly regarded in her field. One of her presentations is The Medicine Chest known as the Bee Hive. She also presents on the health and nutrition of all honey bee produced substances and how to use them, raw honey, pollen, propolis, royal jelly and venom. She will also demonstrate the sting technique and application. She is currently researching the use of bee sting therapy on tick borne illnesses. She is highly recommended by KHPA member, Tim Tucker. Reyah will be presenting three times.

Bring your favorite snack food sweetened with your wonderful honey. Sweet or savory, healthy or indulgent, bring enough for <u>small</u> portions for about 75 people. Bring your own serving utensils. If heating or refrigeration is needed, you are on your own. (FYI If staying at the hotel there are refrigerators and microwaves in the rooms). We will provide plates and napkins. Please bring copies of your recipe to share but NO NAMES—let's keep everyone guessing. Give one copy of your recipe to Becky Tipton for publication of winning recipes. Contest will be held Friday afternoon (a before dinner treat) and winners announced Saturday morning. A small premium will be awarded but the real win is bragging rights

If you belong to a local beekeeping group please promote our meeting to your group. If you have any questions please call me at 913-856-8356 or email me at joli@heartlandhoney.com. If emailing please put KHPA in the message line.

Program Subject to Change



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Fall 2017 Kansas Honey Producers Program Best Western Hospitality House Emporia KS October 27th and 28th 2017

•	¹ 8 pm Executive Committee & Board Meeting in the Regency 2 at the Best Western
Friday October 27 th	
7:30-8:20 am	Registration, Silent Auction Set up, Visit vendors
8:20-8:30 am	President Greg Swob -Call to Order
8:30-9:25 am	Clint Walker: Producing Varietal Honeys: Plants, Plans, Process, Profit, Perchance and Pure Pleasure
9:25-10:20 am	Sue Stringer; KS Agritourism Manager: Opportunities to be a part of the KS Agritourism Program and to be a part of the Limited Liability Protection Program
10:20-10:40 am Break	
10:40-11:35 am	Reyah Carlson: The Medicine Chest Known as the Bee Hive—Pollen and Honey
11:35-12:30	Loren Minnich: KS Department of Ag., Weights and Measures,
	Packaging and Labeling Laws
12:30-1:30	Lunch on your own
1:30-2:25	Dr. Yong Park: Honey Bees: Morphology and Anatomy
2:25-3:20	Clint Walker: Boutique Beekeeping for Fun and Profit: How to Self-Define Your Beekeeping Operation
3:20-3:40	Break & end of silent auction-visit microscopes that are set up by Dr. Park
3:40-4:35	Reyah Carlson: The Medicine Chest Known as the Bee Hive-Royal Jelly and Propolis
4:35-	Meeting of the Regional Directors with their constituents-some groups need to choose new
	directors for their areas
5:00	Fall Honey Snacks and Hors oeuvres contest See note above about the rules for the contest
	Also visit microscopes that are set up by Dr. Park
6:00	Dinner & Program -presentation of Beekeeper of the Year & Best of Show Awards
	Historical Presentation by Ann Birney who will portray author and environmentalist Rachel
	Carson. Rachel Carson was the author of Silent Spring -the book that started the
	Environmentalist movement.
Saturday, October 28 th	
7:45-8:20 am	Registration, Silent Auction Set up, Visit vendors
8:20-8:30 am	President Greg Swob -Call to Order
8:30-9:25 am	Clint Walker: "Selling" the Farm: Destination Farming, Agri-Tourism and Niche Marketing
9:25-10:20 am	Dr. Yong Park-What Happens after 10 years without any treatment?
10:20-10:40 am	Break
10:40-11:35 am	Reyah Carlson: The Medicine Chest Known as the Bee Hive-Bee Venom Therapy-Technique and
10010 1100 411	Application of the Sting
11:35-12:00	Grant groups present Cherry Street Youth Center & Stringtown 4-H
12:00-1:00	Lunch on your own
1:00-1:55	Dr. Yong Park: Small Hive Beetles: How to Initiate Egg Laying
1:55-2:50	Jim Kellie: Agricultural Pesticides & Fungicides. The Relationship between the Beekeeper and the
	Farming Community
2:50-3:00	Break—end of silent auction
3:00-3:55	Clint Walker: Everything you ever wanted to know about someone else's bee, honey and mead business but
	were afraid to ask
4:00	General meeting and Elections

The Kansas Honey Producers Association Fall 2017 Meeting Registration Form

NAME	
ADDRESS	
CITYSTATE_	ZIP+4
COUNTYPHONE	
E-MAIL	write email address clearly
 Check here if you would like to receive your newsletter by List names of those registered for name tags 	email
Children-please list for a name tags under 18 free	
Meeting Registration For members:	_
Per person if paid before October 16th	\$85 X =
Per person if paid <u>after</u> October 16 th	\$115 X=
Children under 18 free	
Meeting Registration for Non-members: (Includes a 1-year m	embershin)
Per person if paid <u>before</u> October 16th	\$100 X =
Per person if paid <u>after</u> October 16 th	\$130 X
	·
Friday Dinner -Buffet Chicken Breast with Pilaf or Pitt Ham, g	reen beans, cauliflower &
broccoli, scalloped potatoes, salad, roll and sherbet.	
○ Check here if you want a vegetarian meal veggie	
Children under 12	\$9 X=
Membership for Kansas Honey Producers Association:	
Youth Membership 2018 (18 years of age or under) C Renewa	
Membership 2018 Northeastern Kansas Beekeepers Assn:	Renewal Thew \$15.00
Donation for Grant Project	Ś
	ې Total \$
Please make checks payable to: Kansas Honey Producers Assn	
Robert Burns, 7601 W. 54 th Terr., Shawnee Mission KS 66202	
913-481-3504 or email rburnshoney@gmail.com	
Registration & payment now accepted with PayPal at kansas	honeyproducers.org
If you have questions please call me, Joli Winer Note: No receipts will be sent	

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HEARTLAND HONEY & BEEKEEPING SUPPLIES

We carry a complete line of beekeeping supplies including woodenware, smokers, extractors, 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 only 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. 2018 MEMBERSHIP APPLICATION

NAME				
ADDRESS				_
CITY	STATE	ZIP+4		
PHONE	Email	address		
I would like to receiv	e the newsletter, The Buzz	er, by email Yes	No	
Membership Northe	astern KS Beekeepers per	year (JulyDec. \$7.50)	\$15.00	
Additional family me	embers wanting voting righ	its \$1.00 per person	\$1.00	
Additional Family m	ember's names			
(Youth Membership (18 years of age or under)			\$7.50	
Membership for Kar	isas Honey Producers Assn		\$15.00	
American Bee Journ	al	1 year	\$24.00	
Bee Culture Magazir	ne	1 year	\$25.00	
Scholarship Donatic	n			
		Total		

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

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

Now you can pay online at nekba.org

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

Address Service Requested

Meeting Monday, October 16th, 2017

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.com913-226-28491st VP: (youth scholarship) Christy Milroy, 23840 W 207, Spring Hill KS 66083 Christy.D.Milroy@sprint.com913-226-28492nd VP (Librarian): Gayan Stanley, 1988 E 1st Rd., Lecompton, KS 66050 gayanski@aol.com785-865-73153rd VP (Honey Plants): Jo Patrick, 611 E Sheridan, Olathe KS 66061 brian-patrick@sbcglobal.net913-645-8947Secretary: Marlene Pantos, 2920 Stubbs Rd., Tecumseh KS 66542 MarlenePantos@yahoo.com785-633-6283Treasurer: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 rburnshoney@gmail.com913-481-3504Program Chair: Chad Gilliland, 23338 Kissinger Rd, Leavenworth, KS 66028 nexttonaturefarm@gmail.com913-856-8356Webmaster: Robert Burns, 7601 W 54th Terr., Shawnee Mission KS 66202 rburnshoney@gmail.com913-856-8356913-481-3504913-481-3504

Visit our Website at NEKBA.org

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