



Since 1948

Exploring the wonderful world of beekeeping together

## The Bee Buzzer

Monthly publication of the

### Northeastern Kansas Beekeepers' Association

VOLUME 70, NUMBER 4

EDITOR: JOLI WINER

APRIL 2018

#### General Meeting

Monday April 17<sup>th</sup> 2018

7:00 p.m.

#### What You Need to Know about Swarms

Presented by

Matt Winston

Douglas County Fairgrounds Bldg. 21N

2110 Harper St, Lawrence KS

Matt Winstead is the owner of Midwest Bee Removal and Golden Rule Farm. Matt has been keeping bees for 8 years and specializes in swarms and removals. In addition, he sells honey, nucs, queens, cells and more.

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

#### NEKBA Cookbook Fundraiser

Buzzing Around the Kitchen



Thanks to everyone who submitted recipes. The committee worked VERY hard to get all the details in order. The art work we showed you had to be changed. Morris Press was very particular about copyright infringement and it was just easier to redesign our cover art. I think it will look good. We have ordered 500 books. When we sell them all, we will have about \$5000 for the scholarship and

apprenticeship programs. It was a lot of work, we met about 8 times and all did a lot of computer time on our own, but that's a significant contribution to the programs. Many thanks to Marlene Pantos, Becky Tipton and Janet Campbell.

#### Silent Auction for Funday

At our Funday each year we have an excellent silent auction. We raise money for our youth scholarship and military/veteran apprenticeship program and our other educational endeavors. Start now to think of some items to bring. If you have an item to donate please bring it yourself or ask a friend to bring it. Please do not ask the Funday volunteers to bring it for you. They always have so much on their minds that items may be forgotten. Beekeeping items bring the most money with honey bee gift items being a close second! This is one of the many highlights of the Funday! We have had a very generous donation from the Family of Donna Brown so quite a few of the items she donated will be in the auction. The Brown family were a huge beekeeping family in Kansas and the funds from the items that they donated will go to both the youth scholarship and military/veteran apprenticeship programs.

#### Funday Volunteers Needed

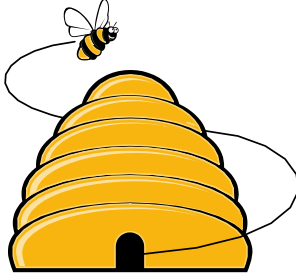
We will have a list at the meeting this month to solicit volunteers to help with the Funday. We have tried to come up with jobs so that no one will miss any of the fantastic Funday program. Volunteers are still asked to pay the registration fee. As you can well imagine the with more than 350 people we need a lot of help.

Sign up for the Funday!!

Info in this Buzzer

## Beelines

By President Steve Messbarger



I think maybe old man winter might be giving up as the forecast looks like it'll be in the 60s and 70s soon. We had a chance to go through all our bee yards last week. We had a 60-degree day after a long cold spell so we did our inspections then. I had been worried about their winter stores. As I had thought, my hives were low on honey and had gone through all the fondant we had put on. I had to install some frames of honey next to the cluster, move frames around in some of the others and feed the rest of the hives. After a long day I lost one of my strongest hives to STARVATION!!!!. It still makes me sick to my stomach as I have no one to blame but myself. It was my fault, end of story. My first lost hive in eleven years to starving and I hope it's the last.

Kansas State University in Olathe had their yearly open house last Saturday. We were invited to setup a display and talk bees for over five hours to a lot a great folks. I think we will have some more new beekeepers coming to our meetings. I would like to THANK Andy Nowachek for all his help and hard work for promoting our association I wouldn't have been able to pull it off without his help.

Don't forget to sign up for the Funday, we also need volunteers to help out with the Funday. It's a big event with a lot of powerful speakers so all the help we can get makes a huge difference. Without your help we wouldn't be able to have the event. Our members always come through to make it happen. Thanks to everyone who can help.

It's about time for packages to be getting here that's always an exciting time for our first-year beekeepers. Let's hope the weather stays nice from now on. Maybe we can start making splits and raising queens. Trying something new every year is

always a good goal to achieve I hope you try something.

As always looking forward to seeing everyone at the next meeting lots of good information so don't miss it.

As Always Bees First, Steve

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## Listening to the Bees

By Mark Winston &  
Renée Sarojini Saklikar

FYI-Mark will be one of our guests at the Funday and his new book will be debuted at our Funday. We are so fortunate to have this gifted author at our Funday this year.

### Field Notes & Poems—

Mark Winston, a naturalist and author of the Governor General's Literary Award-winning book, **Bee Time: Lessons from the Hive**, has joined forces with celebrated poet Renée Saklikar. The result is a unique blend of science and poetry. — these bees have dialects, they said a dance-language, distance-flowers vibrational, these honey bees' tune— scent, touch, taste, hum—straight run circle their dance, these honey bees, the shape straight, run, circle, vibrational tune— the shape of a figure eight, dance scent, touch, taste, hum— these honey bees— —Renée Saklikar —and the dance most of all—

Listening to the bees connects us to the ineffable mysteries we will never resolve or fully understand. As a scientist, I find it oddly satisfying that data and studies can only take us so far, that there is a realm where there are no answers, only wonder at how little we can know." —Mark Winston

Listening to the Bees is a collaboration between two writers who share a common passion for bees and for language. It combines Winston's personal essays based on forty years as a scientist in the field studying bees, and Saklikar's poems created in response to a rich scientific archive.

The Lawrence Free State High School Science Club and the Bee Store are hosting **Dr. Tom Turpin, retired professor of Entomology Purdue University.**

Honey Be Biology and Hive Management Tips  
April 18th 7 pm

**Lawrence Free State High School Room 214**  
**\$20 for 1 adult, \$30 for 2 Adults, kids free with an adult**

**Please Reserve in Advance**

<http://squareup.com/store/anthonys-beehive>

## **Show me the Honey**

### **Becky Tipton**



The quest for up-to-date, accurate and meaningful information about apiculture (keeping honey bees) is never ending. We have more scientists than ever seeking answers, reevaluating previously held beliefs, and sharing their findings through our immediately available media. This phenomenon is a huge benefit to beekeepers as well as confounding in our ability to keep up. The NEKBA and KHPA have both worked to bring quality information to our members and keep them informed. We will keep on keeping on.

Each of us has the individual responsibility of keeping our bees healthy through application of the best practice beekeeping for our area. It is rarely the easy choice. It is never, just let them do their thing. While some ideas have not panned out as beneficial to our bees, we have also tried to do no harm to our bees and the environment in which we all live. Do no harm.

Our beekeeping student and friend, Cheryl Burkhead, introduced me to a series of podcasts called, "PolliNation", a pollinator health podcast. They have about 50 podcasts available on many different pollinators but prominently, honey bees. I downloaded several to my iPad (you could also use

a smartphone) before a recent trip. As we drove through the beautiful Smoky Mountains, we listened to beekeeping giants, Dewey Caron and Mark Winston. Each conversation (the podcast format is pretty casual) touched upon some controversies in our industry as well as ideas for healthier bees with better beekeeping. They were mentally stimulating and resulted in some good conversation between Steve and me about what we are doing with our bees and where we want to go with our apiary.

We particularly enjoyed Dr. Ramesh Sagili (episode 38), The Elusive Secrets of Honey Bee Nutrition and Controlling Varroa Mites. Dr. Sagili said, honey bees can handle a lot of stress as long as they are receiving good nutrition. His point is that honey bees fall to viruses vectored by the varroa mites because they do not have adequate nutrition. Honey bees are combating pesticides, herbicides, miticides, gmo crops, and reduction in forage, to name a few.

Combine this bit of information with Randy Oliver's practical experience with feeding bees and his assertion that our pollen no longer contains the nutrition our bees need, quality and quantity, the same message is being presented from different perspectives. For example, we used to think that we had abundant early pollen in our area of Kansas but, I now question the quality of that pollen. I am also concerned about the weather's impact on the bees' ability to gather needed pollen, pollen they need for health and brood rearing. For the first time ever, we will be adding a pollen patty to our package bees, splits, and building colonies. I hope this small, fairly inexpensive measure will be the boost to help them get started on the right foot.

About our trip, we tried something new this year. We traveled to Alabama and picked up a smallish load of package bees for our students and a few area beekeepers. It was a fun way to see another side of beekeeping. After 30 years of beekeeping, we are still learning, trying new things, and striving to produce the best honey products we can. And that's what it's all about!

## 2018 Meeting Dates

Meetings are held at the Douglas County Fairgrounds at 2110 Harper St. It is easily accessible from 23<sup>rd</sup> Street, turn north on Harper Street and it is just a few blocks. We are in Building 21 North which will be on your left you turn into the fairgrounds. Unless otherwise stated.

- Monday, May 21<sup>st</sup>, 2018, 7 pm
- Saturday, June 2<sup>nd</sup>, 2018 Funday Guests include: Dr. Marla Spivak, Mark Winston, Dr. Jose Vila, Dr. Gard Otis, Dr. David Roubik and of course Dr. Chip Taylor-whom we are honoring for his years of service to the beekeeping industry. These are all of his doctoral students. Also, Dr. Judy Wu-Smart and Dr. Marion Ellis will join us
- Monday, June 18, 2018 (Flory Meeting Hall) 7 pm
- Monday, July 16<sup>th</sup>, 2018, 7 pm
- Monday, August 20<sup>th</sup>, 2018, 7 pm
- Monday, September 17<sup>th</sup>, 2018, 7 pm
- Monday, October 15<sup>th</sup>, 2018, 7 pm
- Monday, November 19<sup>th</sup>, 2018, 7 pm
- Monday, December 17<sup>th</sup>, 2018 (Flory Meeting Hall) 7 pm

**Mentoring**-Join Joli and Cecil on the 2<sup>nd</sup> Monday of the month-**except for April**-which will be the 4<sup>th</sup> Monday, April-August. This year the dates are April 23<sup>rd</sup> (4<sup>th</sup> Monday), May 14<sup>th</sup>, June 11<sup>th</sup>, July 9<sup>th</sup>, and August 13<sup>th</sup>. The fee is \$10 per person (Veterans are exempt) with the money going to the NEKBA Youth Scholarship and Military/Veteran Apprenticeship programs. We'll work through hives each month and talk about what you should be doing and seeing in your hives. Meet at 6pm at 19201 S Clare Rd. Spring Hill KS 66083 913-593-3562 or [joli@heartlandhoney.com](mailto:joli@heartlandhoney.com). Please just email or call or text so we know how many to expect. If you have protective clothing bring it with you. Each month we'll make sure everyone can see eggs and the other stages of brood, light a smoker, use a hive tool and in April we'll make a nuc or look at nucs we have made.

## Tips for April

- Check for ticks, they love beekeepers.
  - Wear as much protective clothing as makes you comfortable when working your hives. Work hives with slow, smooth movements. Jerky movements agitate the bees.
  - Use your smoker each time you check your bees.
  - Organize your bee tools in a toolbox so that you can always find them.
  - The best time to work bees is during the middle of the day when the field bees are collecting nectar.
  - Work each hive from the side or the back, out of the bee flight path.
  - Inspect hives by removing an outside frame first. Lift straight up to avoid damaging bees on the frame.
  - Watch for indications that your hive is getting ready to swarm. Take action. Reduce the population drastically.
  - Equalize hives to minimize swarming: brood from healthy hives may be transferred to a weaker colony. Food frames could also be shared. **WARNING: never** move frames from one hive to another unless you know where your queen is. **Find the queen first.**
  - You should have more than 4 or 5 frames of brood in your hives now. If you don't, then you have a problem. It may be your queen or there aren't enough nurse bees to take care of brood. The queen won't lay more eggs than the workers can care for. You may need to requeen or add brood from another hive to give them a boost.
  - Keep up or start your recordkeeping.
  - Check colonies for food-if they need food, feed. If they have food-don't feed unless you want to make some splits or increases—if you feed too much it encourages swarming
- Send in your Funday Registration or go online to [nekba.org](http://nekba.org) to register and pay online

## **Mentoring Class**

I would like to thank all the members of NEKBA for their time and support to make this program a success. I would like to update you on what is going on with it now and what we would like to accomplish in the future. A committee was chosen to form a standardized format for mentors for both Youth and Veterans to follow so all would be equally mentored. We are emphasizing the best beekeeping practices. A group of mentors met on March 11<sup>th</sup> going over a time schedule that we felt was appropriate and putting in very positive comments to make this workable for mentors and recipients. We plan on meeting again in the near future examining the hive, making sure all are equally trained. All our Youth and Veterans this year have mentors who have gone through this program. I have heard of more who would be interested and would encourage those interested to contact me. Thank you again for your support in this new program; with good mentoring we will have GREAT future beekeepers. Contact Andy at 913-438-5397 if you are interested in becoming a mentor. Have a Fantastic Day Andy Nowachek

## **Military/Veterans Apprenticeship**

Thanks to all of the NEKBA members and the committee members that worked so hard to accomplish this program. I would like to let you know what has been accomplished so far. This was a combination of the mentoring and Military/Veteran Apprenticeship committees working together to come up with an application form meeting certain requirements as in our Youth Scholarship.

I'm proud to announce this year we have two Military/Veterans Apprenticeship recipients and I would like to introduce both of them with their mentors. Justin Ellis of Olathe who served 20 years in the army and his mentors are Cecil Sweeney and Joli Winer. John Overend of Tonganoxie who served 20 years in the army and his mentors Al Abts and Pat Wakeman. I have met and spoken with both of these gentlemen and I know I can speak on behalf of all NEKBA members thanking them for their service and success in the future

with Beekeeping. It is an honor to work and have the support of this great club on this supporting our Veterans. Thanks again Andy Nowachek

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## **Monarch Watch SPRING OPEN HOUSE & PLANT Saturday, 12 May 2018 - 8a to 2p**



Ready to start a butterfly garden or improve the one you have? If so, come visit us at Monarch Watch for our annual Spring Open House & Plant Fundraiser.

We will have more than 10,000 butterfly plants (both annuals and perennials), including seedlings of thirteen milkweed varieties. These plants are ideal for starting butterfly gardens or adding to established gardens. Monarch numbers have been declining and we need to plant milkweeds to sustain the monarch migration.

At the Open House you can learn about creating Monarch Waystations and see the magnificent butterfly and pollinator garden maintained by the Douglas County Master Gardeners. There will be games for the kids inside and out and they can make "seed balls" containing seeds of milkweeds and other butterfly plants that can be used to create habits for monarchs and other butterflies. They can also see lots of different insects and spiders, watch videos, or complete a variety of activities. All are welcome to tour our garden and lab space. We will have live demonstrations, and, of course, monarch butterflies! Refreshments will be provided.

Monarch Watch is located at 2021 Constant Avenue on the West Campus of the University of Kansas, Lawrence, Kansas 66047

## Ask Quinby



I haven't had room to write anything for the last few months—but I've been busy with my new puppy. Joli and Cecil adopted a 10-month old Brittany named Remi! He is so bad-mannered that I look like an angel. This is great!!! They are his 3<sup>rd</sup> owner! He's getting better but we are waiting for the day that he "turns the corner" and understands what his boundaries are.

**Dear Quinby,**

I've been filling honey jars and I have so much foam do you have any suggestions?

**Quinby Answers:** There are a couple of things you can do. First make sure that your honey settles for about 24 hours before you bottle it so that any foam rises to the top. Then if there is any foam you can either scrape it off with a spatula or spoon or lay down some saran wrap, pat it down and then lift it up—the foam will stick to the saran wrap. The second thing you can do it is to tilt your jar as you fill it so that the honey is hitting the inside, side, of the jar and isn't dropping all the way to the bottom of the jar.

**Dear Quinby,**

I bought a queen to make a split. After I made the split it got really cold for several days. When I went out to release the queen she was dead and so were 90% of the bees in my nuc. I feel so bad. Do you have any suggestions of what I could have done differently?

**Quinby Answers:** That is so sad! This time of year, one of the keys to making a nuc successfully is to make sure that you have plenty of bees to keep the hive and queen warm. Someone asked me the other day if I thought they should use a double screen to make their nuc. This might have been a good situation to do that. To make one-google it-

but take some window screen and make a rim of wood and an opening in the wood so that the bees can fly out. Staple screen on the top and bottom of your wood rim. Then make your split, put your queen in and set the double screen about your original hive but facing the opposite way so the bees are flying out the back. The purpose this serves is to add warmth to the nuc hive until it can develop further.

**Dear Quinby:** It's package bee week for me and it's supposed to be cold or rainy—do you have any advice for me? Should I install them or not? If so what is the best way.

**Quinby Answers:** Depending on the weather if possible and it is in the 60's -70's go ahead and install it. If it is cold and rainy and you don't want to install but it will be warm in day or so, then you may choose to wait—keep the package fed by feeding it sugar syrup by using a spray bottle with 1:1 syrup in it. Keep your package in a cool place like your basement or garage. Heat will kill your package faster than anything. I mean cool like 40-60 degrees. If you choose to install you could use the set the package in the hive method. Set up your hive, take out 4 frames on the outside but next to where you are going to hang your queen, put in your queen and dump a handful of bees on top of her. Then set your package in the space you created by removing a few frames. Feed, feed, feed.

**Dear Quinby:** What are your favorite books for beginners?

**Quinby Answers:** Bee-Essentials by Dr. Larry Conner, A Field Guide to Bees and Their Maladies by Penn State University, The Beekeepers Handbook by Diana Sammataro, Honey Bee Biology and Beekeeping by Dewey Caron, Honey Bees and Beekeeping by Keith Delaplane.

Quinby (named after Moses Quinby who invented the bee smoker) would like to take this opportunity to invite you to send your stories or questions to him c/o Joli at the address on the back of *The Buzzer* or via email at [joli@heartlandhoney.com](mailto:joli@heartlandhoney.com).

## Honey Plants



### Jo Patrick

The calendar says it's spring, right? Well, Mother Nature decides when spring is here. To prove she's in charge, we experienced below freezing temperatures over the Easter weekend and the week that followed. Actually, the last frost-free date for northeast Kansas is middle to late April. This varies slightly from area to area, but I use Tax Day as a reminder. The extent of fruit bud damage will depend how far buds were open when the freeze occurred. Peaches and apricots are usually the most susceptible to frost damage because they are early bloomers. It is my understanding that these were hit hard by the freezing temperatures in the Lawrence area.

Dandelions, a great pollen source, are beginning to pop up around the area. Henbit will soon follow. Weather permitting the nectar and pollen providers in the Prunus and Malus families will also soon be blooming. Those are the fruit-bearing and ornamental cherries, plums, apples, and crabapples. They will be followed by our native Redbuds. Pears will bloom shortly thereafter, but they are not a significant source of food. Bradford pear trees, which have populated themselves everywhere, provide nothing.

Along with the arrival of baby chicks and packaged bees, another sure sign that spring is here are the impending plant sales and gardening classes. Those in the Kansas City area may want to take advantage of the Missouri Prairie Foundation's native plant sale at the Anita B. Gorman Discovery Center, 4750 Troost Ave., KCMO, on April 21 from 9:30am-2:30pm. It is also an opportunity to learn about using natives in your landscape, how to make seed balls, and guided tours of the landscaped grounds, that features

native plants, surrounding the center. On hand will be Missouri Wildflowers Nursery with a selection of native flowers, grasses, shrubs, and trees to purchase. I have purchased seeds from Missouri Wildflowers Nursery and have had excellent germination results. If you choose, you can preorder plant material from their website, [www.mowildflowers.net](http://www.mowildflowers.net). Specify that you would like to pick up your order at this event and they will deliver at no extra charge.

One plant sale that is a favorite of mine is the Annual Paola Plant Sale. The Marais des Cygnes (formerly Miami County) Extension Master Gardener sale includes annual bedding plants, vegetable seedlings, succulents, perennials, and more. Native plants are featured and there will be over 20 species of butterfly caterpillar host plants, including Tropical Milkweed. All the plants are locally grown organically and are neonicotinoid-free. Master gardeners will be available to ask questions. The sale begins Thurs, Apr 26, 11am-5pm; Fri, Apr 27, 8am-5pm; Sat, Apr 28, 8am-noon; at 808 Baptiste Dr. Take the Baptiste Exit off 169 Hwy and drive 1/3 mile west.

On Saturday, April 28<sup>th</sup> the Douglas County Master Gardeners will host a free Spring Fair with all day seminars and demonstrations, plant sale, garden garage sale, and food truck. This event will be at the Douglas County Fairgrounds, 9am-5pm. For more information contact Sharon Ashworth at 785-843-7058.

Also in Lawrence, the Sunrise Project is hosting a series of plant sales from 9am-2pm on April 14<sup>th</sup>, April 28<sup>th</sup>, and May 12<sup>th</sup>. Sunrise is located at 15<sup>th</sup> and Learnard Ave., the former site of Pence's Garden Center. There will be certified organic transplants of vegetables, native plants, herbs, and flowers. Sunrise Project is a non-profit organization that connects all ages of the community through various garden projects and cooking classes.

The Overland Park Arboretum will host its annual spring plant sale on Thurs, May 3, 3-7pm; Fri, May 4, 9am-7pm; Sat, May 5, 9am-3pm; at Overland Park Arboretum & Botanical Gardens, 8909 W 179th St. Experts will be available to answer questions. Entrance to the sale is free.

The Wyandotte County Master Gardeners will also be hosting their annual sale Fri, May 4, 9am-5pm, and Sat, May 5, 9am-2pm; in the Wildcat Room, Extension Office, 1200 N 79th St, Kansas City, KS. There will be many varieties of vegetables grown by the Master Gardeners specifically for this sale, and a large variety of annual and perennial plants and flowers suitable for our Kansas City climate.

The Lenexa Farmer's Market, 17101 87th St., Lenexa, KS, will be the site of a plant sale provided by the Kansas City Native Plant Initiative. That sale will be held on May 5, 8am- 12pm. The same organization will be hosting a sale in Lawrence on May 19 at Trinity Episcopal Church, on the lawn, from 9am- 1pm.

Kim Lehman, author of *Beekeeper's Lab: 52 Family Friendly Activities Experiments Exploring the Life of the Hive*, offers these tips for creating a bee-friendly landscape. You should utilize native plants whenever possible. The benefits of natives are hardier plants with reduced water requirements. Avoid cultivars that have been bred for beauty which can result in decreased nectar production. Besides their culinary uses, herbs are easy to grow and many can live in harsh, dry conditions. Lehman suggests grouping same plants together so that you create swaths of color that will catch the eye of

foraging honey bees. Another tip is to provide varying bloom cycles to provide nectar and pollen sources over an extended period of time. Finally, let there be weeds. Blooming weeds, grown in wild places, can be an excellent source of nectar and pollen.

Honey bees are attracted to the colors yellow, white, blue, and purple. Before purchasing plants for nectar sources, check out some of the gardening books in the NEKBA library which includes *Garden Plants for Honey Bees* by Peter Lindtner or *100 Plants to Feed the Bees* by the Xerces Society.



**NORTHEASTERN KS BEEKEEPERS' ASSOC. 2018 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 \_\_\_\_\_

(Youth Membership (18 years of age or under) \$7.50 \_\_\_\_\_

Membership for Kansas Honey Producers Assn. \$15.00 \_\_\_\_\_

American Bee Journal 1 year \$24.00 \_\_\_\_\_

Bee Culture Magazine 1 year \$25.00 \_\_\_\_\_

Scholarship Donation \_\_\_\_\_

**Total** \_\_\_\_\_

**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 [rburnshoney@gmail.com](mailto:rburnshoney@gmail.com)

Now you can pay online at [WWW.NEKBA.ORG](http://WWW.NEKBA.ORG)



**Northeastern Kansas Beekeepers Funday-Chips off the Old Bloke  
A Day to Honor Dr. Chip Taylor-All of his Doctoral Students will be attending  
Saturday June 2<sup>nd</sup>, 2018 Registration 7:30-8:30 -- Program 8:30-5:30**

**Fee includes snacks, lunch, homemade honey ice cream and a full day of fun  
Bring your veil and protective clothing if you would like to work through hives**

**Cost \$55 per person for those pre-registered, \$65 at the door**

**Children under 5 free, ages 6-18 \$7.50 and \$15 at the door**

**A dinner will be offered for an additional fee--Pre-register by May 22<sup>nd</sup>, 2018**

**Douglas County Fairgrounds 2110 Harper Street, Lawrence KS**

**For updated information and to register and pay online at [www.NEKBA.org](http://www.NEKBA.org)**

**For more information contact Joli Winer at 913-856-8356 [joli@heartlandhoney.com](mailto:joli@heartlandhoney.com)**

**Dr. Orley “Chip” Taylor** is the founder and Director of Monarch Watch an outreach program focused on education, research and conservation relative to monarch butterflies. He is a retired Professor in the Department of Ecology and Evolutionary Biology at the University of Kansas. He trained as an insect ecologist. Starting in 1974, Chip has studied Neotropical African honey bees (killer bees) in French Guiana, Venezuela, and Mexico. Chip has been an incredible support to the beekeepers in Kansas. His swarm demo is always a highlight of the Funday. We love and respect him.

**Dr. Marla Spivak** has been affiliated with the University of Minnesota since 1993, where she is currently Distinguished McKnight Professor in the Department of Entomology. She is the author and creator of numerous beekeeping manuals and videos, and scientific articles. She is developing practical applications to protect honey bee populations from decimation by disease while making fundamental contributions to our understanding of bee biology. Her TED talk “*Why Bees are Disappearing*” is the buzz!

**Dr. Mark Winston** is the recipient of the 2015 Governor General’s Literary Award for Nonfiction for his book *Bee Time: Lessons From the Hive*. One of the world’s leading experts on bees and pollination, Dr. Winston is also an internationally recognized researcher, teacher and writer. He currently is a professor at Simon Fraser University and has directed Simon Fraser University’s Centre for Dialogue for 12 years. His other books include *The Biology of the Honey Bee* and the soon to be released *Listening to the Bees*.

**Dr. Jose Villa** is now retired from being research entomologist with the United States Department of Agriculture’s Honey Bee Breeding and Physiology Research Station in Baton Rouge. His work included the Russian Bee Project and Nosema. He got his masters under Chip Taylor.

**Dr. Gard Otis** retired from the School of Environmental Sciences, University of Guelph. He studies the ecology, behavior, and evolution of insects, with an emphasis on honey bees, their pests, and butterflies. He is most proud of his study of the swarming behavior of honeybees; the breeding project that greatly reduced the impact of the honeybee tracheal mite on bees in Ontario; and the rediscovery of the honey bee species, *Apis nigrocincta*, in Indonesia. He has improved the lives of rural Vietnamese farmers through beekeeping.

**Dr. David Roubik**, is an entomologist at the Smithsonian Tropical Research Institute in Panama. For most of his career he has studied tropical insects, especially bees. He has studied African bees, Vulture bees, pollen of native bees and the pollination of Central American Coffee plants by African bees—making for better tasting coffee! He has written *Ecology & Natural History of Tropical Bees*, *Pollination Ecology and the Rain Forest* and *Pot-Honey A Legacy of Stingless Bees*.

**Dr. Judy Wu-Smart** is the Extension & Research Entomologist, University of Nebraska-Lincoln, Department of Entomology. The UNL Bee Lab pursues research questions and extension programs focused on stressors impacting pollinator health in both managed and wild bee communities.

**Dr. Marion Ellis** is a retired professor of entomology at the University of Nebraska. Dr. Ellis is a world-class researcher on several topics relating to honeybee health. He retired in 2014 and continues to be one of our favorites.

**Program & Speakers Subject to Change**  
[www.NEKBA.org](http://www.NEKBA.org) visit our website to register

## Funday Particulars:

### Hotel

#### Country Inn and Suites by Radisson Lawrence

2176 E. 23<sup>rd</sup> St. Lawrence KS 66046

785-749-6010 \$109 plus tax

Includes breakfast and wi-fi

Use code: 0601BEEKEE

For this rate make reservations by 5/18/18

Call 785-749-6010 [www.countryinns.com](http://www.countryinns.com)

### Camping at the Fairgrounds

Douglas County Fair Hook-ups

\$15 per day parking permit

Electricity & dump station but no water

Must sign agreement email:

[bkruz@douglascountyks.org](mailto:bkruz@douglascountyks.org)

or call Bobbi at 785-832-5296

### Vendors

Please contact the vendors to Pre-Order.

- **Mann Lake** 800-880-7694 use code **NEKFD18** or Contact Andrew
- **Dadant and Sons** contact Jim at the Sioux City Dadant at 712-255-3232
- **Morford Lavender Farm**  
Contact Jim and Wanda at [785-472-4984](tel:785-472-4984)
- **Golden Prairie Honey Farms and Beekeeping Supplies**, Manhattan  
785-370-3642. They'll be here with their bee supply trailer!
- **Two Charming Chix**, Parkville MO  
Really cool Jewelry 816-741-4115
- **Jordy's Bee Supplies**  
Call Robert at 913-681-5777
- **Anthony's Bees, Lawrence 785-bee-hive**

### Douglas County Master Gardeners

#### Flower & Plant Sale Dreher Bldg. Patio

#### Silent Auction

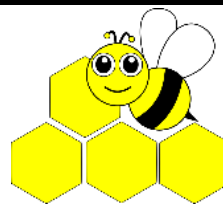
### Silent Auction

Please bring items for our silent auction

Proceeds go to our Youth Scholarship and

Military/Veterans Apprenticeship Program

and our Association's educational programs.



### Swarm Demo with Dr. Chip Taylor

**Door Prizes:** The swarm from the swarm demonstration will be given away in a single hive. There will also be door prizes from supply dealers. You must be present to win and you must fill out an evaluation form to win any door prizes.

**Farm to Table Dinner Saturday, June 2<sup>nd</sup> to honor Dr. Chip Taylor-Optional Dinner with an added fee on the registration form.**

**Chef Ken Baker of Lawrence Bee Co. will prepare dinner. 6:30 pm Flory Bldg.**

### Reception:

Grilled Artichoke Hearts (Green Chile Hollandaise)  
Prosciutto Wrapped Spring Greens (Sesame-Balsamic Honey)

### Dinner

Rice Fried Chick-arrones (Two Sisters Mizuna, Fermented Honey-Chili Sauce, Buttermilk Blue Cheese)

English Pea Soup (Honey-Bee Pollen Candied Bacon, Fresh Ricotta, Mint)

Open-Face Pulled Smoked Pork Sandwich (Herbed Honey Mustard Vinegar Mop, New Potatoes, Glazed Carrots, Pickled Berry Slaw)

Lemon-Poppy Seed Pound Cake (Fried Honey Comb, Crème Fraiche, Blueberries, Pecan Praline)  
Coffee, Tea and Water

**Honey Beer and Mead available to purchase**

**Program: Celebration of Honey Bee Research & Chip Taylor's Retirement**

# Northeastern Kansas Beekeepers' Funday Registration Form

2018 Beekeeping Fun Day, Saturday June 2<sup>nd</sup> 2018

Need More Info? Please contact Joli Winer at [joli@heartlandhoney.com](mailto:joli@heartlandhoney.com) or 913-593-3562

You can register and pay online at [WWW.NEKBA.ORG](http://WWW.NEKBA.ORG). Your contact information will be provided to the club through PayPal—please list all participants in the Paypal notes section

Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip+4 \_\_\_\_\_

Phone # \_\_\_\_\_

Email address \_\_\_\_\_

\_\_\_\_ I am a member of the Northeast KS Beekeepers \_\_\_\_ I am **not** a member of the Northeast KS Beekeepers

I would like to be a member--Club Membership ½ year \$7.50 (membership not required) \_\_\_\_\_

\_\_\_\_ I would like to receive my *Buzzer* Newsletter by email

\_\_\_\_ I would like to receive my Buzzer by mail

## Registration for Funday:

**Adults \$55 per person (\$65.00 if paid after May 22nd)** \_\_\_\_\_

*Registration includes admission to the Funday, Morning snack of Wheatfield's breads, honey butter and a selection of creamed honey, lunch, drinks and homemade honey ice cream.*

*There will be an alternative meal available at lunch for vegetarians. How many?* \_\_\_\_\_

**Youth (6-18) \$7.50 (\$15.00 if paid after May 22<sup>nd</sup>)** \_\_\_\_\_

**Youth 5 and under free**

**Farm to Table Celebration Dinner Saturday Night \$65.00** \_\_\_\_\_

**Youth Scholarship and Military/Veterans Apprenticeship Program Donation** \_\_\_\_\_

**Total** \$ \_\_\_\_\_

Please make your check out to "Northeast KS Beekeepers or NEKBA" or register and pay online at [WWW.NEKBA.ORG](http://WWW.NEKBA.ORG)

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

Email: [rburnshoney@gmail.com](mailto:rburnshoney@gmail.com)

Names of those attending so name tags can be made:

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We appreciate early pre-registrations so much that at the end of the Funday we will hold a drawing of all preregistered people and one person gets his registration fee back!

**No Receipts will be sent**

## MENTORING-SWEET PRAIRIE HONEY

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.

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## HEARTLAND HONEY & BEEKEEPING SUPPLIES

We no longer sell bee supplies but will still have package bees and queens. Joli Winer/Cecil Sweeney, Heartland Honey, 19201 S Clare Rd. Spring Hill KS 66083. (913) 856-8356. joli@heartlandhoney.com

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## FISHER'S BEE SUPPLIES

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

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## 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 must 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.

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## 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.

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## 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

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## COTTIN'S HARDWARE & RENTAL

We stock a full line of beekeeping equipment manufactured by Harvest Lane Honey, Little Giant, and Bug Baffler. Products include hives, supers, frames, foundation, extractors, tools, and protective apparel. We carry beekeeping supplies year-round! Our hours are Monday-Friday 7:30-6:00, Saturday 8:00-5:00, and Sunday 10:00-5:00. 1832 Massachusetts St., Lawrence, KS 66044. PHONE: 785-843-2981.

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## GOLDEN PRAIRIE HONEY FARMS & SAVE FARM AGRICULTURAL TRAINING PROGRAM

Our active duty & veteran students learn skills in woodworking & metal work by building beekeeping equipment, while learning beekeeping & honey production in our apiaries and extracting kitchen. We sell beekeeping supplies, containers, bottled & bulk honey. A Charitable, Educational Non-Profit, 501C3, Proceeds go back into the training program. Hours Mon - Fri, 9-4, closed Fridays in Winter. Please call ahead. Golden Prairie Honey Farms, 8859 Green Valley Dr., Ste 4, Manhattan, KS 66502 Phone: (785) 370-3642 Email [gphfarms@gmail.com](mailto:gphfarms@gmail.com). Or order online at [goldenprairiehoney.com](http://goldenprairiehoney.com)

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## THE BEE STORE

We carry a complete line of bee supplies, along with honey and honey related products that we produce here in the store. We also offer beginning beekeeping classes, queens, bees, and feed. Located in Lawrence at 23rd and Louisiana in The Malls shopping center (a few doors west of Westlake Ace Hardware). We are open Tuesday to Saturday, 1 pm to 6 pm, Sundays, 2 pm-5 pm and 4:30-6:30 on Mondays when there is a NEKBA meeting in Lawrence. Phone 762-BEE-HIVE. website: [www.AnthonysBeehive.com](http://www.AnthonysBeehive.com).

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

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

## Address Service Requested

**Meeting**  
**Monday, April 16<sup>th</sup> 2018**

### ***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 month of January. 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 or check the [www.NEKBA.org](http://www.NEKBA.org) website to find out if the meeting will be held.

#### **2018 Officers**

President: Steve Messbarger, 9802 S Burr Oak Circle, De Soto KS 66018	<a href="mailto:Smessbarger55@gmail.com">Smessbarger55@gmail.com</a>	913-226-2849
1st VP: (youth scholarship) Terry Collins, 35295 W 311 <sup>th</sup> , Paola KS 66071	<a href="mailto:dcomputerman@yahoo.com">dcomputerman@yahoo.com</a>	913-937-7980
2nd VP (Librarian): Gayan Stanley, 1988 E 1st Rd., Lecompton, KS 66050	<a href="mailto:gayanski@aol.com">gayanski@aol.com</a>	785-865-7315
3rd VP (Honey Plants): Jo Patrick, 611 E Sheridan, Olathe KS 66061	<a href="mailto:brian-patrick@sbcglobal.net">brian-patrick@sbcglobal.net</a>	913-645-8947
Secretary: Marlene Pantos, 2920 Stubbs Rd., Tecumseh KS 66542	<a href="mailto:MarlenePantos@yahoo.com">MarlenePantos@yahoo.com</a>	785-633-6283
Treasurer: Robert Burns, 7601 W 54 <sup>th</sup> Terr., Shawnee Mission KS 66202	<a href="mailto:rburnshoney@gmail.com">rburnshoney@gmail.com</a>	913-481-3504
Program Chair: Chad Gilliland, 23338 Kissinger Rd, Leavenworth, KS 66028	<a href="mailto:nexttonaturefarm@gmail.com">nexttonaturefarm@gmail.com</a>	785 491-1978
Military/Veteran Chair: Andy Nowachek, 10921 W 91 <sup>st</sup> Terr, Shawnee Mission KS	<a href="mailto:awn@everestkc.net">awn@everestkc.net</a>	913-438-5397
Editor: Joli Winer, 19201 S. Clare Rd. Spring Hill KS 66083	<a href="mailto:joli@heartlandhoney.com">joli@heartlandhoney.com</a>	913-856-8356
Webmaster: Robert Burns, 7601 W 54 <sup>th</sup> Terr., Shawnee Mission KS 66202	<a href="mailto:rburnshoney@gmail.com">rburnshoney@gmail.com</a>	913-481-3504

**Visit our Website at NEKBA.org**