

CAPPINGS

The Official Newsletter of the
Kansas Honey Producers Association
[www. KansasHoneyProducers.org](http://www.KansasHoneyProducers.org)



Promoting Mankind's Most Beneficial Insect – The Honey Bee **Spring April 2013**

KHPA OFFICERS

President

Steve Tipton
785-484-3710

bstbees@embargmail.com

1st Vice President

Joli Winer
913-593-3851

joli@heartlandhoney.com

2nd Vice President

Rocky Schmied
316-684-0990

honey@oakschmied.com

3rd Vice President

Connie Hopkins
620-214-0644

cmhopkins@wbsnet.org

4th Vice President

Becky Tipton
785-484-3710

bstbees@embargmail.com

Secretary

Marietta Graham

mrsr.graham@pixius.net

Treasurer

Robert Burns
913-831-6096

rburns@kc.rr.com

GOOD NEWS!

We have received notice from Judy Glass, Pesticide Registration Specialist from the Kansas Department of Agriculture, that Kansas has been approved for a section 18, specific emergency exemption, for Hopguard and Apivar, for treatment of Varroa Mites in honey bees. Both of these products offer good efficacy on mites when used as directed. I am hoping these two products will provide new tools for integrated pest management and mite controls. Many of our current problems with varroa mites have resulted from improper use of chemicals—resistant mites, contaminated wax, etc. Always check your mite load to be sure treatment is warranted and carefully read and follow all manufacturers directions for each chemical. This is important for your own safety, the safety of those who eat your honey and your bees.

Becky and I have been helping with several beginning beekeeping workshops this spring. New beekeepers are taking advantage of these “newbee” classes in increasing numbers. One of the things I tell students is that beekeeping is an art and a science requiring dedication to tasks in a timely manner, attention to details, and the ability to recognize a problem and react to it in a positive manner. These things aren't learned over night and as Waldo McBurney said at a KHPA meeting several years ago, the harder you work and study at beekeeping, the more successful you will be. Most seasoned beekeepers will tell you beekeeping is a lifetime endeavor that will keep you thinking, studying and asking questions. I guess that's why we keep coming to bee meetings, we still have a lot of unanswered questions. We hope to see all of our newbees at local area meetings, the Kansas State Fair and our KHPA meeting in the fall. If you are looking for another great learning opportunity, check out the annual Funday sponsored by the Northeastern Kansas Beekeepers Association on June 1 at the Douglas County Fairgrounds, Lawrence, Kansas. It's a full day of learning about man's most beneficial insect, the honey bee.

Steve Tipton

For those who are thinking about raising their own Queens there is a book titled “Scientific Queen-Rearing” by G.M. Doolittle. Doolittle talks about the introducing a new queen into a hive, in chapter 14. There are several ways mentioned but it is interesting to find that he talks about the cage, similar to the cage told about in last years meeting of KHPA.

Also for your queen rearing reading there is a book called “Queen Rearing Essentials” by Lawrence John Connor. Whereas Doolittle’s book was printed in 1889, Connor’s book was printed in 2009. It is good to see that all generations can pass on vital information about beekeeping.

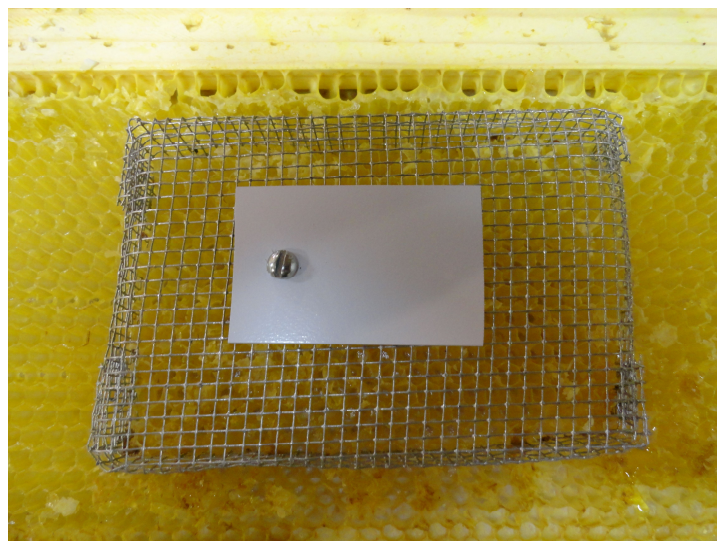


Photo of one type of queen release cage

Youth Scholarships

For more than 10 years, KHPA has awarded beekeeping scholarships to Kansas Youth wanting to try their hand at beekeeping. The program provides protective equipment, instruction, woodware, bees and a mentor to the recipients. The members of KHPA have been extremely generous in supporting this program and this spring’s meeting was not an exception.

This year’s scholarship winners are: Owen Gartner from Newton, Kansas. Owen is 13 and says that he hopes to help eliminate the bees declining population. William and Marietta Graham will be his mentor. You may remember that William was a scholarship winner just a few years ago. Bailey Penner of Peabody, Kansas is our other winner. Bailey says he has been interested in beekeeping for a long time and is excited to have his own hive. Bailey is 12 and will be mentored by Debbie McSweeney.

What’s Blue Beard? Debbie McSweeney introduced us to this beautiful nectar rich plant and members purchased EVERY one she had at the March meeting. A huge thank you to Debbie for organizing this event! Not only did the proceeds support our KHPA youth scholarship, the plants were grown by students in Peabody High School and the money they raised helped their science club/green house projects. Win, win!! We hope to repeat this event next spring with another nectar producing woody shrub or tree. These kinds of plants will consistently provide nectar for our bees even during drought conditions like those experienced this last summer.

If you know a youth who might be interested in our scholarship, please visit our web site and click on the link for youth scholarship. The forms and information have been slightly revised this winter. Thank you to William Graham, again, for helping update our web site. William volunteered to help out in this way to “pay back” KHPA for the scholarship he earned and the help he’s received with his bees. Awesome work, William!

HOPGUARD™

SECTION 18 SPECIFIC EXEMPTION

THIS IS AN UNREGISTERED PRODUCT AND MAY BE USED FOR DISTRIBUTION AND USE ONLY IN STATES WITH A VALID SECTION 18 EXEMPTION AUTHORIZATION. THE EXEMPTION IS EFFECTIVE FROM JANUARY 1, 2013 AND EXPIRES ON DECEMBER 31, 2013.

For use in beehives to control Varroa mites (*Varroa destructor*) on honey bees

ACTIVE INGREDIENTS:	BY WEIGHT
Potassium Salt of Hop Beta Acids.....	16.0%
INERT INGREDIENTS:	84.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Product may cause eye irritation – flood eyes with plenty of water if contact is made with eyes. Wearing protective eyewear when handling treated strips will reduce the potential for eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators must wear chemical-resistant gloves when handling treated strips.

DIRECTIONS FOR USE

Package - Strips must be applied at the rate of three half strips per 2 lb. or 3 lb. package of adult worker bees. Cut strips in half and attach three half strips to the top of package so that the strips are hanging within the package. Place bees in the package after the strips are attached. The bees should remain in contact with the strips for at least 48 hours.

Colony - Strips must be applied at the rate of one strip per five deep combs covered with bees in each brood super or for example two strips per ten frame brood super (chamber) when all the combs are covered with bees. Strips are to be placed only in the brood chamber (not in the honey super). Folded strips must be opened and hung over one of the center brood frame with one-half of the strip on each side of the frame. If using a second strip, apply it to an adjacent center frame about four inches away from the first strip. Strips must be placed hanging between frames, and within the colony cluster, and not laid on top of the frames. Leave the strips in the colony for four weeks. Retreat, as necessary, up to six times per year.

A maximum of six applications per year (twelve strips or approximately 23.04 grams of potassium salt of hop beta acids) per ten frame brood super (chamber) is allowed. This limit includes all applications to the package (if applicable) and to the colony. Application timing (usually during spring, summer or fall) should be based on the levels of Varroa mites observed in the colony. Users may not take honey and wax from the brood chambers, only from the honey supers. For optimal results, apply HopGuard when little to no brood is present in the hive.

Any adverse effects resulting from the use of HopGuard™ under this emergency exemption must be immediately reported to your State Department of Agriculture.

RESISTANCE MANAGEMENT

Using this product in rotation with another approved miticide with a different mode of action will decrease the potential for Varroa mites to develop resistance. If the strip remains in the hive more than 4 weeks remove.

STORAGE AND DISPOSAL

Unused strips should be stored in a tightly sealed, cool, dark area. Unused, unregistered product must either be returned to the manufacturer or distributor in unopened containers or disposed of in accordance with the Resource Conservation Recovery Act following the expiration of this emergency exemption.

NET CONTENTS

Each HopGuard™ kit contains 50 cardboard strips. Each strip is folded in half and contains 1.92 grams of potassium salt of hop beta acids, and the kit contains 96 grams (3.4 ounces) of potassium salt of hop beta acids.

Manufactured by: BetaTec Hop Products, Inc., A Division of John I. Haas, Inc., P.O. Box 1441, Yakima, WA 98907

efficient by nature™

EMERGENCY EXEMPTION USE DIRECTIONS

EPA FILE SYMBOL 13-KS-01

STATE: Kansas
CHEMICAL: Potassium Salt of Hop Beta Acids (HopGuard™)
CROP / SITE: Honey Bees / All counties in the state of Kansas
PEST: *Varroa destructor*
EFFECTIVE: April 10, 2013 to December 31, 2013

PRECAUTIONARY STATEMENTS

Product may cause eye irritation – flood eyes with plenty of water if contact is made with eyes. Wearing protective eyewear when handling treated strips will reduce the potential for eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators must wear chemical-resistant gloves when handling treated strips.

DIRECTIONS FOR USE

Package - Strips must be applied at the rate of three half strips per 2 lb. or 3 lb. package of adult worker bees. Cut strips in half and attach three half strips to the top of package so that the strips are hanging within the package. Place bees in the package after the strips are attached. The bees should remain in contact with the strips for at least 48 hours.

Colony - Strips must be applied at the rate of one strip per five deep combs covered with bees in each brood super or for example two strips per ten frame brood super (chamber) when all the combs are covered with bees. Strips are to be placed only in the brood chamber (not in the honey super). Folded strips must be opened and hung over one of the center brood frame with one-half of the strip on each side of the frame. If using a second strip, apply it to an adjacent center frame about four inches away from the first strip. Strips must be placed hanging between frames, and within the colony cluster, and not laid on top of the frames. Leave the strips in the colony for four weeks. Retreat, as necessary, up to three times per year.

A maximum of six (6) applications per year (12 strips or approximately 23.04 grams of potassium salt of hop beta acids) per ten frame brood super (chamber) is allowed. This limit includes all applications to the package (if applicable) and to the colony. Application timing (usually during spring, summer or fall) should be based on the levels of Varroa mites observed in the colony. Users may not take honey and wax from the brood chambers, only from the honey supers. For optimal results, apply HopGuard when little to no brood is present in the colony.

The use directions must be in the possession of the user at the time of application.

Any adverse effects resulting from the use of HopGuard™ under this emergency exemption must be immediately reported to the Kansas Department of Agriculture at 785-296-3786.

RESISTANCE MANAGEMENT

Using this product in rotation with another approved miticide with a different mode of action will decrease the potential for Varroa mites to develop resistance. If the strip remains in the hive more than 4 weeks remove.

Manufactured by: BetaTec Hop Products, Inc., A Division of John I. Haas, Inc., P.O. Box 1441, Yakima, WA 98907

From the American Bee Journal

EPA Approves Apivar Honeybee Miticide For Use In All 50 United States

U.S. beekeepers now have a safe, proven, and effective means of controlling Varroa mite infestation in honeybee colonies; Apivar® is a factor in stemming U.S. honeybee colony decline.

New York, NY –April 2, 2013 –Véto-pharma S.A., the French veterinary pharmaceutical company specializing in honeybee health, announced today that the U. S. Environmental Protection Agency (EPA) granted Section 3 registration approval of its Apivar® miticide effective March 11, 2013. EPA approval means that beekeepers anywhere in the U.S. will soon be allowed to use Apivar to treat honeybee colonies for Varroa mites, one of the leading causes of global honeybee population decline and a contributing factor in Colony Collapse Disorder (CCD). Véto-pharma is submitting approval applications for individual states and anticipates this process will be complete by the end of April.

"Apivar has earned an excellent reputation as a safe and effective means of controlling Varroa mite infestations in honeybee colonies," says José Nobre, Véto-pharma's president and chief executive officer. "Now American beekeepers can take advantage of the same benefits that much of the rest of the world has enjoyed for some time: Apivar kills up to 99 percent of Varroa mites in one application; it has proven safe and effective for more than 15 years; it leaves no significant residues in hive products; and, it is convenient and easy to use."

Varroa mites damage honeybees by feeding off their haemolymph (blood), particularly at the larval stage, where they weaken the host bees and introduce other diseases, viruses and bacteria. If left untreated, or without appropriate control of the Varroa mite infestation, colonies are subject to a high risk of death and become more susceptible to CCD. As a result, Varroa mites are recognized as the biggest challenge facing the beekeeping industry worldwide.

Several research projects conducted by scientists in the U.S., Canada, and many European and Asian nations have demonstrated Apivar's safety and effectiveness when used in accordance with instructions. Similarly, other studies have proven that residues of Apivar's active ingredient in honey and wax consistently fall below the limits of detection, and are well below the strict limits allowed by many regulatory bodies, notably the U.S. EPA and the European Medicines Agency.

Apivar's long-acting, low-dose formulation means that when beekeepers handle and apply the product as directed, they can be confident they will not be exposed to any hazardous compounds. Apivar does not emit vapors into the beehive atmosphere or the surrounding environment during application, nor does it require measuring, mixing or any complicated application procedures.

"Canada's regulatory agency granted full approval to Apivar in July 2012, so, now that the U.S. is on board, we are very enthusiastic about the impact that Apivar can have on the health of the North American honeybee population," Nobre said. "Early indications tell us the product is being warmly welcomed in the U.S. market, and we look forward to moving Apivar into the Mexican market in the very near future."

Véto-pharma S.A. is a veterinary pharmaceutical company that develops and markets innovative products to help commercial and hobbyist beekeepers prevent and control hive diseases and improve honeybee health. Véto-pharma's products are sold to beekeepers through distributors in North America, Europe and Asia. Headquartered in Paris, the Company's U.S. operations are based in New York, NY. Visit www.apivar.net for more information.

Due to an overwhelming request from northern and western beekeepers who have not had adequate good weather opportunities to inspect all their colonies, the Bee Informed Partnership is extending the National Online Winter Loss and Management Survey until April 30th. We hope this allows many more beekeepers to participate and join the thousands who have already participated. We encourage all beekeepers to take the survey and thank those who have already taken the time to join our team!



Click the link and take the survey!

<http://10.selectsurvey.net/beeinformed/TakeSurvey.aspx?SurveyID=BIP2012>

You can learn more about the Bee Informed Partnership at beeinformed.org. We have and continue to post results from our efforts in our Results section, as well as give highlights of the information in our Blog. We encourage you to visit the site.

Should you have any questions or concerns please do not hesitate to contact us at askbeeinformed@gmail.com or call us at 443.296.2470.

Thank you,
Karen Rennich

Project Manager, The Bee Informed Partnership
eXtension | Room 6 ACB | PO Box 830918 | Lincoln, NE 68583-0918 | United States

Honey Caramel Popcorn

1/2 cup (one stick) Butter -the real thing

1 cup brown sugar, packed

2 TBL light corn syrup

2 TBL HONEY

1/2 tsp. salt

1/2 tsp. baking soda

4 qts. Popped corn (air popped is best)

Place popped corn in a large NEW paper grocery bag. Set aside. Combine first 5 ingredients. Bring to a boil and cook for 2 minutes. Add soda, stir well. Pour immediately into the bag with the corn. Close top by folding, grasp firmly, and shake. Microwave for 60-90 seconds. Shake. Microwave for 45 - 60 seconds. Shake. Microwave for 30-60 seconds. Pour onto waxed paper and stir until cool. Store in tightly sealed container.

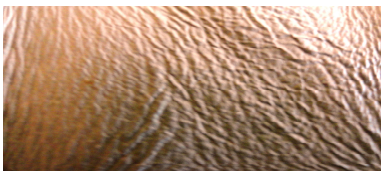


This is a recipe From Becky Tipton. She did a demo at the last KHPA meeting and showed us how to make this WONDERFUL snack item. Thank you Becky!!!

Also Becky had made a couple of big bags full so we could all have a taste treat.

There are more to our KHPA meetings than just sitting and listening....Tasting is believing.

Can you guess what this is a picture of?



If you know what it is, send me and e-mail with your name. Your name will be put in a drawing for a bee brush.

hairbender@wbsnet.org

Don't forget the Silent Auctions.....Bring something or buy something or both!

It is for a good cause.



As a KHPA member you are allowed to place advertisement in the CAPPINGS newsletter for free.

If you are a business you may put and advertisement in for a reasonable fee. If you are interested in an ad you may contact the editor to work out the details.

2013 Kansas Honey Producer's Association Membership Application

Name _____

Address _____

City _____ State _____ Zip Code _____

Phone# _____ *E-mail Address* _____

Membership Kansas Honey Producer's Association per year (Jan.-Dec.) \$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 _____

American Bee Journal 1 year subscription \$20.25 _____

Bee Culture Magazine (formerly "Gleanings") 1 year subscription \$21.00 _____

Donation Amount _____

Total Due Total _____

Make checks payable to: KHPA or Kansas Honey Producer's Association.

Mail to: Robert Burns, 7601 W 54th Terrace, Shawnee Mission, Kansas 66202 Phone# 913-831-6096

E-mail address: rburns@kc.rr.com

The Kansas Honey Producer's Association is a non-profit IRC 501(c)5 agricultural-educational organization, run by dedicated volunteers, and supported primarily by membership dues (subscriptions). The IRC status means that the association is a tax-exempt organization. While donations are always welcome, they are not tax deductible as a charitable contribution. However, membership dues and subscriptions may be deductible as ordinary and necessary business expenses.

Kansas Honey Producer's Association — *Cappings*

Hester Geurin
160 S Lovers Lane
Scott City, KS 67871
hairbender@wbsnet.org

Address Service Requested