

September is National Honey Month

Celebrate honey -- nature's sweetener, says National Honey Board

National Honey Board – Firestone, Colorado, September 2007)

September is National Honey Month, and this year the National Honey Board (NHB) urges consumers to appreciate honey as nature's sweetener and to try the wide varieties of honey available.

From clover fields to citrus orchards to mountain wildflowers, bees gather nectar to make honey – nature's sweetener. Honey is "manufactured" in nature's most efficient factory – the beehive. You can enjoy honey as nature presents it – as comb honey -- or as extracted liquid honey or crystallized whipped honey. Whatever the form, it is pure natural honey. Nothing has been added or taken away!

Honeys differ in color and flavor depending on the blossoms visited by the bees. More than 300 types of honey varieties are available in the United States. Some of the most common include alfalfa, clover, orange blossom, sage, sourwood and tupelo.

NHB maintains a web site called the Honey Locator, which provides a forum for consumers to quickly and easily search for honey varieties, as well as honey products and honey suppliers. Consumers can visit the site at www.honeylocator.com.

For more information and recipes, visit www.honey.com.

Join us at the Lake of the Ozarks for our Fall Meeting

Marion Ellis will be featured speaker

by Sharon Gibbons

Please join us for our Fall meeting at The Lodge of Four Seasons in Lake Ozark, Missouri. We have an exciting agenda planned and we hope that all of our Missouri beekeepers will attend. Remember, communication and learning are the keys to successful beekeeping.

This two-day meeting will be held October 31 and November 1 at:

The Lodge of Four Seasons

Horseshoe Bend Parkway P.O. Box 215 Lake Ozark, Mo. 65049
1-800-THE-LAKE www.4seasonsresort.com

The group room rate is \$79.00 for King or Double. Please mention MSBA to get the special rate. The block of rooms will be held for us until September 30, 2008, or after that as available. The hotel is located on Hwy HH (Horseshoe Bend Parkway), off Business 54.

Make this meeting a mini-vacation. Relax and enjoy the fall foliage. The special rate includes Thursday night through Sunday. If you want to add more days, please let me know and I will arrange the same rate.

Our featured speaker for this meeting is entomologist **Dr. Marion Ellis**, from the University of Nebraska. Many of our members have taken the Master Beekeepers Class presented by Dr. Ellis and staff in Lincoln, NE. Dr. Ellis and his wife Susan spent 6 months in France last year. Susan documented Dr. Ellis' visit with many French beekeepers, and will present a program at the meeting.

The Lodge of Four Seasons has donated a one-night stay at the Lodge. We will be selling raffle tickets for that prize to support our meeting fund. It will be auctioned off at the Saturday morning break, so whoever wins can use it when they check out.

This meeting will include the crowning of the 2009 Missouri Honey Queen, and the election of officers for 2009.

All meeting-related questions can be directed to Sharon Gibbons at sgibbs314@earthlink.net

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Dusty and disoriented, bees mill around a white board after a powdered sugar mite check. To check for varroa in this way, collect 200-300 bees in a wide-mouth canning jar. Replace the middle portion of the lid with 1/8" hardware screen, and pour a tablespoon or so of powdered sugar through the screen. Gently shake the jar to coat the bees with sugar, then roll them around for a minute or two. The sugar coating causes mites to lose their grip on the bees. Now invert the jar and shake the powdered sugar out onto a white surface. The mites should fall out and be visible on the white background. It is normal to see at least a couple of mites, but 10 or more is considered a treatable threshold. – photo by Eugene Makovec



From the President

September is Honey and Apiculture Month in Missouri

by Ken Norman

It is September, the month in Missouri that we celebrate as the honey month. On September 10th the honorable Governor Matt Blunt will make the following proclamation:

WHEREAS, Missouri beekeepers provide a valuable service to the agriculture community, as without bees the pollination of many fruits, vegetables, grain crops and flowers would not be possible; and

WHEREAS, the production and sale of Missouri honey and beeswax contribute to the state's economy; and

WHEREAS, Missouri honey is a natural and healthy way to add sweetness to a variety of foods; and

WHEREAS, the Missouri State Beekeepers Association strives to provide high-quality honey to consumers and educate Missourians about the art of beekeeping;

NOW THEREFORE, I, Matt Blunt, GOVERNOR OF THE STATE OF MISSOURI, do hereby proclaim September 2008 as

HONEY AND APICULTURE MONTH.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused to be affixed the Great Seal of the State of Missouri, in the City of Jefferson, this 10th day of September, 2008.

As beekeepers we need to take pause as we finish this season of honey production and be thankful for the opportunity that we all have to live in this wonderful state of Missouri.

The Missouri State Beekeepers Association exhibits and booth at the Missouri State Fair in Sedalia were very successful as the following locals came up from around the state to aid our state fair chairman Dean Sanders to promote beekeeping in Missouri:

Beekeepers Association of the Ozarks

Eastern Missouri Beekeepers Association

Midwestern Beekeepers Association

Boone Regional Beekeepers association

Southern Missouri Beekeepers of Monett ("MOBees")

Members from each of these local associations were on hand for four hour shifts or more to promote honey and apiculture at the

state fair. It is always enjoyable to teach about bees and beekeeping at the fair and to listen to the fair goers as they amble by the booth.

It is at the fair that we are able to direct the fair goers to the nearest local association and to promote the different programs that the state associations and the local associations are doing. This was the first time at the state fair that we had a map of Missouri with all the local associations that are known by the state pinned on the map so fair goers could readily avail themselves of the location of each. The MSBA is indebted to Southern Area Director Marlyn Trout for developing the map. If anyone knows of a local association that is not named on page 11 of this newsletter, please inform me or the editor Eugene about it so we can place it there. By bringing the state association and all the local associations closer together we will be able to handle the needs of the old and the new beekeepers better. I hope to see all of you at the Missouri State Beekeepers Association meeting on October 31 and November 1 at the The Lodge of the Four Seasons in Lake Ozark, MO.



Another record almond crop for '08

Almond Board funds honey bee research

The National Agricultural Statistics Service recently announced their objective estimate of 1.50 billion pounds for the 2008 almond crop. This would be an 8.6% increase over last years' crop and a third consecutive record crop! California produces 82% of all almonds grown in the world! Fortunately, the almond industry has just achieved its 13th consecutive month of record shipments and should finish the year with a very manageable carryout supply. Even then, prices have fallen to nearly half of 2005 levels. Water shortages and dramatic increases in nearly all production costs have continued to erode grower margins and many are very close to their cost of production. Most almond growers are very efficient operators and have no single area to target for significant reductions in farming costs. Consequently, little reductions in costs across the board will likely be their course of action and pollination fees will certainly be reviewed as part of this strategy.

The Almond Board of California's 2008-09 fiscal year begins August 1, and again shows a significant commitment to pollination research. Nearly \$250,000 will be devoted to bee research in the coming 12 months. This brings the 30-plus years grand total in pollination research funded by almond growers to \$1.5M.

Excerpted from the July 10 Project Apis m (PAm) Newsletter. PAm brings together representatives of the American Honey Producers Association (APHA), the American Beekeeping Federation (ABF), the National Honey Board (NHB), CA State Beekeepers Association (CSBA), and California almond farmers. Special thanks to Catch the Buzz, a message from Bee Culture, The Magazine Of American Beekeeping, www.beeculture.com.

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MISSOURI STATE FAIR

2008 Apiculture Judging Contest Results

INDIVIDUAL ENTRIES			
Candied Honey	1 st Place	Glenn Davis	Bates City
Cut Comb	1 st Place	Roger Nichols	Raytown
	2 nd Place	Lowell Hutchinson	St. Joseph
	3 rd Place	Ted Jansen	Chesterfield
	4 th Place	Jerry Winckler	Halfway
Round Comb	1 st Place	Dean Sanders	Oak Grove
	2 nd Place	Bob McCarty	Sedalia
Light Extracted	1 st Place	Ted Jansen	Chesterfield
	2 nd Place	Jim Fisher	Raymore
	3 rd Place	Bob Finck	Fenton
	4 th Place	Tim Hyde	Wildwood
	5 th Place	John Timmons	St. Charles
	6 th Place	Roger Nichols	Raytown
	7 th Place	Bob McCarty	Sedalia
	8 th Place	Lowell Hutchinson	St. Joseph
Dark Extracted	1 st Place	Ted Jansen	Chesterfield
	2 nd Place	Lowell Hutchinson	St. Joseph
	3 rd Place	Roger Nichols	Raytown
	4 th Place	Jerry Winckler	Halfway
	5 th Place	Dolores Vivian	Bates City
Light Bulk with Comb	2 nd Place	Carole Wade	Bolivar
Beeswax Brick	1 st Place	Bob Finck	Fenton
	2 nd Place	Lowell Hutchinson	St. Joseph
	3 rd Place	Roger Nichols	Raytown
	4 th Place	Carole Wade	Bolivar
Sealed Shallow Frame	1 st Place	Glenn Davis	Bates City
	2 nd Place	Lowell Hutchison	St. Joseph
	3 rd Place	Roger Nichols	Raytown
Sealed Large Frame	1 st Place	Glenn Davis	Bates City
	2 nd Place	Roger Nichols	Raytown
Wax Art Design	1 st Place	Carole Wade	Bolivar
Candles, Tapered	1 st Place	Carole Wade	Bolivar
INDIVIDUAL GRAND CHAMPION Roger Nichols Raytown			

LOCAL ASSOCIATION ENTRIES			
Light Extracted	1 st Place	Eastern	Ted Jansen
	2 nd Place	Midwestern	Glenn Davis
	3 rd Place	Midwestern	Roger Nichols
	4 th Place	Eastern	John Timmons
	5 th Place	Eastern	Tim Hyde
	6 th Place	Eastern	Charles Hicks
	7 th Place	Midwestern	Jim Fisher
	8 th Place	Midwestern	Lowell Hutchinson
Bulk Comb	1 st Place	Midwestern	Roger Nichols
	2 nd Place	Midwestern	Glenn Davis
Ross Rounds	1 st Place	Midwestern	Dean Sanders
Cut Comb	1 st Place	Midwestern	Glenn Davis
	2 nd Place	Midwestern	Roger Nichols
	3 rd Place	Eastern	Ted Jansen
Dark Extracted	1 st Place	Eastern	Ted Jansen
	2 nd Place	Midwestern	Lowell Hutchinson
	3 rd Place	Midwestern	Glenn Davis
	4 th Place	Midwestern	Roger Nichols
	5 th Place	Midwestern	Dolores Vivian
CLUB GRAND CHAMPION Midwestern Beekeepers			



Missouri State Fair booth report

by Dean Sanders, Chairman

I would like to personally thank each and every one of you that took time out from your busy schedule to come and help out in the MSBA Honey Booth at the State Fair. My workload was much easier this year with help from all of you. I hope you enjoyed your time spent helping in the booth and were able to spend some time visiting other booths, events and food around the fair grounds and also have a satisfaction that you helped support your Missouri State Beekeepers Association. Again, I appreciate all of you and especially owe a BIG thank you to Marlyn Trout for volunteering to be the assistant manager and being there every day along with me.

I also want to thank Glenn Davis for the honey and beeswax; Bob McCarty for storing some ice cream and taking care of the observation beehives; Irish Spring for providing a computer and monitor; Joli Winer for the bee-related slides, beekeeping books, honey stix and candy; Walk-About Acres for making and delivering the ice cream; Carole Wade for hand cream, foot cream and novelty candles; Catherine Morrison for lip balm; Aunt Mary Carol Bersano and Bruce and Linda Bird for providing sleeping rooms. There are many jobs to fill in preparing, maintaining and cleaning up this booth each year. It also takes a lot of people behind the scenes to make this booth a success.

Following is a list of people who helped. Please accept my apology if I missed anyone.

Marlyn Trout	Jim Duever
Ralph Dickenson	Valerie Duever
Bob McCarthy	Stephanie Sneed
Glenda Richardson	Dan Bernskoetter
Monte Richardson	Tom Peterson
Tiffany Richardson	Ken Norman
Curtis Richardson	Dick Scott
Charles Schwartz	Kathy Scott
Albert Marten	Ed Fisher
Tim Hyde	Jean Fisher
Deena Beebe	Jerry Nichols
Martha Evans	Marvin Hook
Tim Young	June Wartenbe
Glenn Davis	Mark Wilson
Joanne Davis	Robert Sperandio
Brian Norris	Andrea Harris
Rodney Angel	Justin Harris
Kristy Angel	John Timmons
Johnathen Angel	Jane Timmons
Robert Verslues	Terry Storment
Rose Verslues	Jerry Winkler
Jim Fisher	Carole Winkler
Tanya Fisher	John Deeds
Tara Fisher	Marie Sade
(Our 2009 Honey Queen)	Bob Justice
Art Gelder	Joyce Justice
Vera Gelder	Ron Vivian
Frank Thomas	Dolores Vivian

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Missouri State Beekeepers Association Fall 2008 Meeting Registration Form

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PHONE _____ E-MAIL _____



Member \$20.00 x _____ = _____

Family Member (must have paid 2008 dues as a family member) \$30.00 x _____ = _____

Non-member (per person) \$30.00 x _____ = _____

Registrations made after October 15, 2008

Member \$25.00 x _____ = _____

Non-member (no family discount on late registrations) \$35.00 x _____ = _____

2008 HONEY QUEEN BANQUET

Friday night: 6:00 pm social time, dinner served at 6:30 pm

London Broil, marinated and grilled with potato, salad, dessert, etc.

☐ **ADULT** (\$25.00 x _____) = _____

☐ **CHILD** (\$12.00 x _____) = _____
(under 12)

Saturday Lunch:

Teriyaki marinated breast of chicken

☐ **ADULT** (\$13.50 x _____) = _____

☐ **CHILD** (\$7.50 x _____) = _____
(under 12)

Membership 2009 MO State Beekeepers Individual

Renewal New \$15.00 \$ _____

Membership 2009 MO State Beekeepers Family

Renewal New \$20.00 \$ _____

Queen Fund donation

Donation \$ _____

Meeting Fund donation

Donation \$ _____

TOTAL \$ _____

Please make checks payable to: **MO State Beekeepers Association**. Send to Pam Brown, 1407 Sneak Rd., Foristell, MO 63348. *If you pre-register and then cannot attend, your registration fee will be considered a donation and no refunds will be made. If you pay for meals and we are able to sell them you will be refunded for those.*



2008 Fall Meeting Agenda

Friday, October 31

- 8:00-12:00 Set-up for Vendors in Granada 3 (Dock doors open into room for unloading.)
- 8:30-11:30 Executive Board Meeting -- room to be announced. Meeting is open to all attendees, but a must for all officers and board members. A representative from each local association should also be there.
- 11:30 Registration open in Granada Foyer

Agenda

- 1:00-1:15 Announcements from President Ken Norman
- 1:15-2:00 **What's old and what's new with varroa** Dr. Marion Ellis
- 2:00-2:45 **Introducing varietal honey to the consumer** Grant Gillard
- 2:45-3:10 Break and some door prizes
- 3:15-3:55 **Small hive beetle: North Central states experience** Dr. Marion Ellis
- 4:00-4:50 **Small hive beetle: Eastern Missouri experience** Grant Gillard
- 6:00 **Honey Queen Banquet: Valencia 1 and 2 Halloween costumes welcome**
Dinner menu: Citrus marinated, grilled and thinly sliced London broil with natural jus, seasonal vegetables, potatoes and chef's choice of desserts
Presentation of 2009 Honey Queen by Joyce Justice
Crowning of 2009 Missouri Queen: Miss Tara Fisher of Raymore, Missouri
- 8:00 **Banquet program: Six months in Southern France** by Susan Ellis
Susan has prepared a program documenting Dr. Ellis's sabbatical in France. It includes both bee keepers and honey markets -- something for beekeepers and non-beekeeping family members.

Support our Meeting Vendors

As of press time, the following vendors had confirmed plans to attend the meeting. You can save on shipping costs by placing orders with these vendors ahead of time to be picked up during the meeting.

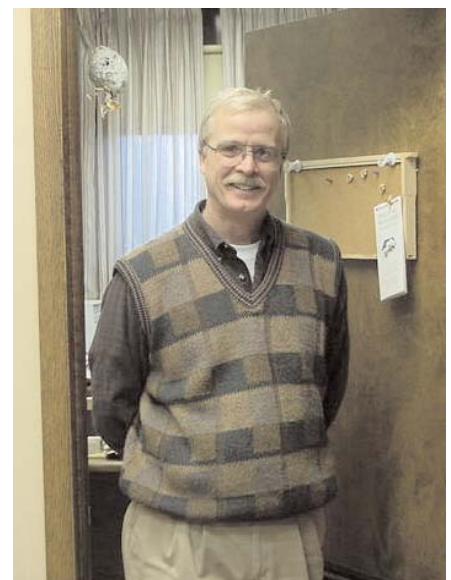
Femme Osage Apiary (Ian and Pam Brown)
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636-398-5014 femmeosage1@aol.com

Draper's Super Bee* (Larry and Brenda Draper)
All Beekeeping Supplies 402-274-3725

Dadant and Sons*
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888-922-1293 www.dadant.com

Andrew Honey Farm*
Corn Syrup 217-938-4975 magic@adams.net

*See ad in this issue



Dr. Marion Ellis



2008 Fall Meeting Agenda (continued)

Saturday, November 1

- 8:00 Registration open in Granada Foyer
- 8:15-8:30 Welcome and Announcements by Ken Norman
- 8:30-8:45 Greetings from Queen Chairperson **Joyce Justice** and 2009 Queen **Tara Fisher**. Bring silent auction items as a donation to support the queen program.
- 8:50-9:30 **Colony Collapse Disorder** Dr. Marion Ellis
- 9:30-10:15 **Fall and Winter management** Scott Moser
- 10:15-10:40 Break and raffle prize drawing for **free night at Lodge of the Four Seasons**
- 10:45-11:10 **The new threat: *Nosema ceranae*** Dr. Marion Ellis
- Dr. Ellis has been working on this new threat this summer, and is alarmed by how widespread it is getting to be.
- 11:15-11:55 **Developing Outyards: I have learned a lot before saying, “Why, sure; I’d love to put bees on your farm.”** Grant Gillard
- 12:00-1:00 Lunch: Valencia Room Teriyaki chicken on rice
- 1:00-2:15 **Oxalic acid research: How it affects queen survival and drone fertility** TBA
- 2:15-2:45 **The joys of beekeeping** Dr. Marion Ellis
- 2:45-3:15 Break — End of Silent Auction. Raffle prize drawing
- 3:15-4:15 **Annual Business Meeting**, Election of Officers
- More door prizes

Dr. Marion Ellis received a B.S. in Biology and an M.S. in Agricultural Biology from the University of Tennessee. He earned his Ph.D. in Entomology from the University of Nebraska-Lincoln, where he is now a professor and Extension Apiculture Specialist. His Extension activities include:

- Master Beekeeping Training Program
- Beginning Beekeeping Workshops
- *Bee Tidings* newsletter
- *Beekeeping and Apiculture* web site
- Bug Bash -- a youth outreach event to introduce young learners to the fascinating world of insects. (Educational Project Award, Board Certified Entomologists of Mid-America, 2001)
- Bumble Boosters -- a science education outreach program that engages high school science classes as partners to conduct research on bumble bees. Funded by the Nebraska Lottery’s Educational Innovation Fund. (Educational Project Award, 2004.)
- Applied research initiatives on the detection and control of parasitic bee mites, and on protecting pollinating insects from pesticides.

Dr. Ellis has been Associate Editor of the Journal of Apicultural Research; President, American Association of Professional Apiculturists; Secretary, Sigma Xi Scientific Research Society, Nebraska Chapter; and Secretary-Treasurer, American Association of Professional Apiculturists. He received the Roger A. Morse Teaching and Extension Award in 2005 from the Eastern Apicultural Society.



BEEKEEPING OF YESTERYEAR

A look back at the literature of the last century

Vitamins on a bee's knees

July 1941, *Farm Journal and Farmer's Wife*

"It's plain, old fashioned bee pollen, but it may be a new scientific glamour girl!" Hambleton held the tube of pellets up against the light ... baby beads of coral, amber, jet. "We estimate," he said, "that by rationing bee diets and adding soybean meal, apiarists can collect 100,000 tons of pollen pellets a year from American hives."

"The potentialities of the stuff seem to be tremendous. Analysis shows that the pollen pellets are 22-30

percent protein (twice that of average alfalfa leaf meal) and so rich in other food values that young bees increase 1500 to 2500 times in weight in five and a half days. If those same values can be transferred to industrial use or human nutrition ..." he shrugged. "Concentrated protein and vitamins are worth money. Where and how to use and sell? That's what we're trying to find out."

James I. Hambleton is principal apiculturist of the Bureau of Entomology and Plant Quarantine in the laurel studied hills of the Federal experimental farms at Beltsville, MD. The discovery of the tons of possible vitamins on the bee's knees is the result of feeding experiments conducted by his

bureau in California, Wisconsin, Wyoming and at Beltsville. Immediate cause is a strange little trap developed by Federal bee men. Indirect cause is the honey surplus created by Germany and the depression a decade ago.

The trap is a minute machine rigged up at the door of the beehive. It flicks off the two pellets the worker bee brings back to his warehouse after a hard morning's work of cross-pollinating flowers. It takes 170,000,000 flower visits to accumulate the 50 pints of pollen that a normal swarm of young bees will devour during babyhood.

Hambleton and his apiculturists stepped into the field during the early '30s. Germany, once a 12,000,000 lb. a year customer for U.S. honey, clamped down an embargo in the late 1920s. Then the depression sent prices skittering. The Federal beemen, ordered to develop low cost production methods, soon discovered that although grown bees can pull through the winter and spring with sugar syrup, young bees won't

grow without pollen.

Hambleton and his men found that soybean flour has some of the potent characteristics of pollen. They began mixing it with pollen food; young bees grew fast.

"If the pollen, under experimentation, shows signs of becoming a valuable product in the manufacturing or foods industries," Hambleton explained, "it can be collected through use of the traps. We've pretty well worked out a diet for the young bees. Sufficient supplies of the natural food can be held in reserve to mix with soy flour, and build swarms up for summer production. The surplus will be available to industry."

Artificial feeding will also open new avenues in honey production, he believes. Colonies of bees fed with the pollen-soy bean mix during experiments at Laramie, WY each produced 50 lbs. of dandelion honey ... a rarity in the industry.

Pollen's story is still unfolding in the laboratory experiments being conducted at Madison, WI by C.L. Farrar and at Davis, CA by F.E. Todd. "Only persistent research will give the answers," Hambleton sighed.

Colonies of bees fed with the pollen-soy bean mix each produced 50lbs. of dandelion honey ... a rarity in the industry.

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Grant Gillard

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The mystery of the honey-toting gymnasts

by Chris Chase, Yahoo Sports

When it comes to loving honey, Winnie the Pooh ain't got nothin' on Olympic gymnasts. Eagle-eyed viewers of NBC's gymnastics coverage have noticed the consistent presence of a honey bottle in, or around, the gymnast's chalk bucket. Collectively, they'd like to know what a kitchen staple is doing amongst pommel horses, uneven bars and Martha Karolyi.

Knowing where to turn with Olympic-related queries, the inquisitive readers flooded the comments sections of Fourth-Place Medal's Investigative Unit requesting — nay, *demanding* — an answer. As usual, we exist to serve. So without further adieu, FPMIU solves the mystery of the honey-toting gymnasts.

Contrary to an apparent widely-held belief, the honey is not consumed to provide a quick energy boost. There are virtually hundreds of better energy boosting options that exist (and aren't as sticky) and, frankly, somebody who is about to execute precise movements while holding onto a thin, reinforced composite plastic bar probably doesn't need to be hopped up on sugar.

The honey is actually used like Stick-um; to provide a better grip on certain elements in "hanging" events. We always see gymnasts chalk up both their apparatus (to make it easier to swing on) and hands (to prevent cracks in the skin). By placing a little honey on either their fingertips or palms (or both) gymnasts can get an even better grip on the rings or bars while swinging.

Mystery: solved. (Still unsolved; why it appears to be a German bottle of honey.)

Fourth-Place Medal's Investigative Unit likes a little honey on our English muffins.

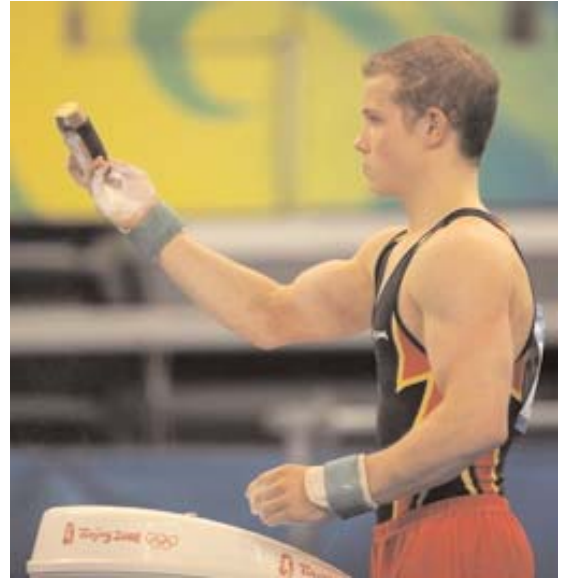


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<p><u>We Want To Simplify Your Life!</u></p> <p>Kelley's has come up with a new patented frame. This frame has a slotted Hoffman top bar, a grooved bottom bar, and end bars that are twice as thick with grooves. The advantage is you simply drop your wax foundation down through the top and you're done! This frame is available in all 3 sizes and can be cross wired for extracting.</p>		<p><u>Kelley's New Hive Tool</u></p> <p>This brand new tool combines two tools into one! Notice the hook for prying up your frames and the scrapers for doing clean up work. This tool was developed by a bee keeper, for bee keepers.</p> 



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Local Club Information

Is there a group near you?

Beekeepers Association of the Ozarks

4th Tuesday of each month, 7:00 p.m.
The Library Center, 4653 S. Campbell, Springfield
www.ozarksbeekeepers.org

Boone Regional Beekeepers Association

3rd Sunday of odd months, 1:00 p.m., Columbia Insurance Group, 2102 Whitegate Dr. (back door), Columbia
Contact Art Gelder 573-474-8837
<http://beekeeper.missouri.org>

Eastern Missouri Beekeepers Association

2nd Wednesday of each month, 7:00 p.m., Powder Valley Nature Center 11715 Craigwood Rd., Kirkwood
Bob Sears, President 314-479-9517
www.easternmobeekeepers.com

Jackson Area Beekeepers

4th Tuesday of each month, 7:00 p.m.
First Pres. of Jackson, 206 E. Washington
Contact Grant Gillard 573-243-6568
gillard5@charter.net

Jefferson County Beekeepers Association

2nd Tuesday of each month, 7:30 p.m., Hwy B & 21
Jefferson County Extension Center, Hillsboro
Contact Scott Moser 636-285-7295

Joplin Area Beekeepers Association

Last Tue. of each month, 7 pm, SM Bank Community Building (7th and Duquesne Rd), Joplin
Contact Gene Foley 417-624-6831

Mid Missouri Beekeepers

3rd Sunday of each month, 2 pm, St. James Tourist Ctr.
Contact Don Moore 573-265-8706

Midwestern Beekeepers Association

3rd Wednesday of each month, 7:00 p.m.
YMCA, 10301 E. 350 Hwy, Raytown
Cecil Sweeney, President 913-856-8356

Mississippi Valley Beekeepers Association

Last Tuesday of Month in Quincy, IL
Contact Debi Bridgman 573-439-5228

Missouri Valley Beekeepers Association

3rd Monday of each month, 7:00 p.m.
Scenic Regional Library, Union
Contact Rodney Angell 573-764-2922
beel43@fidnet.com

Parkland Beekeepers

3rd Tuesday of each month, 108 Harrison, Farmington
Contact Gene Wood 573-431-1436

Pomme de Terre Beekeepers

2nd Thursday of each month, 7 pm
Missouri Extension Office, Hermitage
Contact Bessi Shryer 417-745-2527

South Central Missouri Beekeepers Association

1st Friday of month, Howell Electric Coop, West Plains
Steve Teeple, President 417-261-2210

Southern Missouri Beekeepers of Monett ("MOBees")

3rd Tuesday of each month, 7:00 p.m.
Monett High School VO-AG Building
Robert Sperandio, President 417-235-6959

Southwest Beekeepers Association

1st Tuesday of each month
Neosho High School FFA Building
Contact Herb Spencer 417-472-7743

Is your club missing? Send your information to:
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Honey Chair Report

by Joyce Justice

New Honey Queen selected for 2009

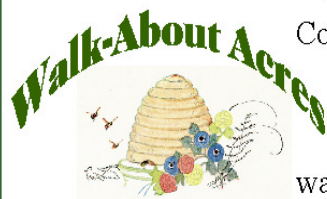
The Honey Queen for 2009 has been selected. She is Tara Fisher of Raymore, Missouri. Her parents are beekeepers so she has first hand experience. She will be excellent in helping to promote and market honey.

Tara has agreed to volunteer for a few appearances (including helping out at last month's Missouri State Fair booth) before officially receiving her tiara at the fall meeting.

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Missouri State Beekeepers Association

P.O. Box 448 Oak Grove, MO 64075

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All I had to do was ask. Within days of publication, five readers (Marlene Jansen was the first) had responded to my July query about this sandbar-loving purple flower. A biennial member of the borage family, *Echium vulgare* goes by nick-names like Blue Borage, Viper's Bugloss and Blue-weed. It is not a Missouri native, originating in Europe, but neither is it considered an invasive species. It blooms from May to September, and flourishes on gravel bars and along roadsides.

– photo by Eugene Makovec

This newsletter is published six times per year, in odd months. Submissions are due by the 15th of the month prior to publication.

The email edition is in color, and contains hyperlinks and bonus back-page material, while the print version is in black-and-white. If you are a member currently receiving the printed newsletter and you wish to upgrade, just send an email to editor@mostatebeekeepers.org with "email newsletter" in the subject line. I'll reply with confirmation, and add you to my list.

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Honey Trading Post: This is a free service to members wishing to buy or sell honey on a wholesale basis. Just email or call the editor with contact information and whether you are buying or selling. Pricing is between the interested parties.