

Missouri State Beekeeper's Association

P/O Box 448
Oak Grove, MO 64075
www.mostatebeekeepersassociation.org

Missouri State Beekeeper's Association Newsletter

October 2005 Edition

Glenda Richardson – Editor
editor@mostatebeekeepersassociation.org

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television chefs! I talked way too fast, but the food and recipe cards went over well.

I'm going to meet Sharon Gibbons on October 16 in Marthasville for an appearance. The leaves should be beautiful by that time and I'm looking forward to it.

I don't have any pictures from the fall meeting when I was crowned or from the State Fair (camera malfunction). If anyone has any pictures they are willing to share so I can include them in my scrapbook, please let me know. I would be happy to pay for copies and postage.

I hope to see you all at the fall meeting!

Lauren

Honey Queen Report By Lauren Whitney

Greetings from Mid-Missouri! I can't believe my year as Missouri's Honey Queen is almost over. I have thoroughly enjoyed meeting so many of you and learning about beekeeping and honey. I hope to keep in touch with you over the years to come and hope you'll do the same.

On July 9, mom and I traveled to Springfield and met Kenny Norman at the Discovery Center's grand opening of their observation beehive. They feature a short film on bees along with several informational posters in their bee display. If you're ever in Springfield, please try to stop by and enjoy everything the Discovery Center has to offer.

I had an absolute blast at the State Fair in August. I competed for the title of State Fair Queen and met a lot of people. Unfortunately, I didn't place; but did receive a lot of attention due to my bright yellow banner and met a lot of wonderful people. The director of the fair even told me there were bees in the Women's Building at which time I referred him to the Missouri State Beekeeper's Association booth as that was out of my league! Working in the booth and handing out stickers to the visitors was fun - the honey ice cream and the observation hive were certainly big hits with fair goers. I did three cooking demonstrations and have a greater appreciation for

Successful HAS Conference By Scott Moser

The 2005 Heartland Apicultural Society held it's annual conference at the Southern Illinois University Campus in Edwardsville, Illinois. The campus is located about one hour north east of St. Louis. There were about 300 attendees from all over the central portion of the United States. This was the 4th successful year for the conference. The HAS was begun as an effort between the states of Illinois, Indiana, Kentucky, Tennessee, Ohio, Georgia, Maryland, and Virginia, modeled after the Eastern Apicultural Society, and the Western Apicultural Society. Other states, including Missouri, were asked to join, but at the time, declined. At this years business meeting, it was discussed to open membership again to allow other states to join the HAS. Membership allows states to host the annual conference.

Missouri was well represented at the conference this year. There were several beekeepers in attendance from various parts of the state. The campus was easy to get to, and very close to major interstates, so transportation was no problem. Vendors attending the conference included: Dadant, Better Bee, Kelley, The Bee Works, Jester Bees, and several other companies with a variety of beekeeping materials. (see HAS on p. 3)

Missouri State Beekeepers Fall 2005 Meeting
Friday, October 28th – Saturday, October 29th

Please join us for our fall meeting at Tan-Tar-A Resort at the Lake of the Ozarks. We have an exciting agenda planned and we hope that all of our Missouri State Beekeepers will attend. Remember, communication and learning are the keys to successful beekeeping.

This two-day meeting will be held at the: TAN-TAR-A RESORT

GOLF CLUB & MARINA

P.O.Box 188TT, State Road KK

Osage Beach, Mo. 65065

(573) 348-3131, (800)-826-8272

The group room rate is \$72.00. Please mention MSBA to get the special rate. The block of rooms will be held for us until October 7, 2005. The hotel's regular room rate for 2005 is \$164. Make sure that you are quoted the \$72 rate. All rooms include irons, ironing boards, hair dryers, and in-room coffee service. The hotel has both heated pools, out-door pools, and an exercise facility.

Make this meeting a mini-vacation. 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. Check out their web-site at www.tan-tar-a.com.

- New at Tan-Tar-A is the indoor waterpark. There is a charge of \$15 per person per day, and \$7.50 spectator charge if you don't use the facility, but want to supervise your children or just observe.
- If you like to fish, bring your boat and moor it at the marina. Boats are also available for rent.

Executive Board Meeting

The Friday morning Executive Board meeting will be at 9 am in the Drawing Room Terrace. All local associations should be represented with at least one member attending this meeting. Some local associations are able to help their representative with some of the extra expenses of coming a day earlier.

The Friday afternoon meeting, the evening banquet, and Saturday's all day meeting will be in the Crystal Ballroom. It is in the main complex in Building B. The entrance is near the Burger King. Ask in the main lobby about getting to the meeting room. The lobby is on the 6th floor and meeting room is on the 7th floor.

Halloween Costume Party

We had a Halloween costume contest at last years' event. It was a lot of fun with prizes for the best couple costume, the best kids' costume and the best single costume. Since we are so close to Halloween, we decided to do it again. Please be part of the fun event.

Speakers for our meeting include Robert Cox (research scientist at the Weslaco Bee Lab) Bob will present the work that the bee lab is currently working on, including the fungi control of varroa. Our second speaker is Dr. Pedro Rodriguez from Virginia Beach, Va. He will discuss his work with Food Grade Mineral Oil treatments for varroa. Mark Cushman will be on the program to show us how to use the fogging equipment. Mark represents the company that makes the foggers. Bonnie Woodworth will be presenting new information from the NHB, and a Birdseye view of her own beekeeping business.

All other questions can be directed to Sharon Gibbons at sgibbs314@earthlink.net
Or by phone at 636-394-5395.

HAS, continued

The hottest item at this year's conference was the new Mile Away II formic acid pads. Vendors could not keep them in stock, and sold out within hours.

Topics this year included: spring and summer management, producing organic honey, disease identification, the latest information on mites and small hive beetles, queen rearing using the Nicot system, and grafting, honey labeling, 2 queen systems, conducting your own research, and host of other interesting topics were covered as well. In addition, they had also set up an apiary outside consisting of about 10 hives to allow groups to do a variety of things with live hives. Each breakout group was presented 2 times so people would have a chance to attend ones that they wanted to see. Presenters included: Robin Mountain, Ann Harmon, Nancy Ostiguy, Dianna Sammataro, Bill Troup, Ed Levi, Mike Bush, Kim Flottom, Maryann Frazier, Kent Williams, Tom Webster, David Eyre, Stu Jacobson, and many others.

A lot of useful information was presented, and everyone attending felt that they had gotten their monies worth. If you were unable to attend this year, make plans to attend next year's conference. It will be held in Vincennes, Indiana (far western edge of Indiana, about 4 hours from St. Louis), July 6-8 2006, on the beautiful campus of Vincennes University. Cost to attend the meetings will probably be similar to this year, which was \$15.00 per day, or \$40.00 for all three days. Accommodations on campus will be available at great rates (less than \$150 including lodging, conference fee, and meals for 3 days!). Hope to see many of you there!

From The President Monte Richardson

Sometimes, especially in the summer, I don't get to my mail as promptly as I should. I recently got my edition of the American Bee Journal and the fall leaves' cover caught my attention. It just "looked" like Missouri! Then I got the next Bee Journal and noticed that there was an article about Australian bee imports. Neither subject drew my immediate interest. I've been trying to set aside time on a weekly basis to keep up on my reading, but that hasn't worked out well lately. But I finally sat down and started reading.

Imagine my surprise when I read that the "fall" scene was of Ted Jansen and his prompt recognition of the Small Hive Beetle in Fall 2004. I had heard the stories and knew that the SHB was in the St. Louis area and that Ted was a leader in the discovery and search for proper methods for dealing with them. While some may feel embarrassment or frustration in

regard to the SHB, sticking your head in the sand has never been profitable or constructive.

Next I read the continuing saga of Australian imports into the US to supplement the almond pollination season. As a child I remember helping move bees into and out of the almonds. I remember meeting almond growers and getting the sense that they were like beekeepers, nurturing their orchards much like we do our bee yards. I am also cognizant of the pressures in play to provide pollination in a declining bee population and how thinking out of the box provided a solution to beekeeper and orchard grower problems.

What these two articles drew to my attention was how Missouri beekeepers, large and small, are on the forefront of some of the major problems facing beekeepers. There are states that produce more honey. There are states that have more and bigger beekeepers. But we can be thankful that we have beekeepers that are dedicated to the principles of proper beekeeping and profitability in a market that is going through major upheavals.

As the number of beekeepers and bee colonies declines, we all have an obligation to do our part as responsible beekeepers to maintain healthy colonies both physically and financially. I believe that there are some people that will get into beekeeping as a hobby no matter the cost. But for the most part even the smallest hobby beekeeper with 3-4 hives will want to show a profit to sustain his hobby. We need experienced beekeepers like Ted Jansen and Glenn Davis as role models on how to be a beekeeper, not a beekeeper. And I for one was pleasantly surprised to see Missouri Beekeepers showcased in a national publication as role models for the future.

Missouri State Fair Report Glenda Richardson

The Missouri State Fair was a success for the Association this year in spite of poor weather. Fair attendance was down by approximately 1/3 this year but honey sales were very strong. Final figures aren't ready yet, but it appears that we did as well or better than last year. Special thanks goes out to Don Rinkmeyer and Dean Sanders. Both of these gentlemen worked long hours selling our wares and talking bees at every opportunity during the whole fair. Kenny Norman, Bob McCarty, and Don Dick also worked several days at the fair. Good Job and Thank You Guys!!!!

Another special part of the Fair is the honey-judging contest. Winners were spread over the entire state. The Grand Champion was Bob McCarty of Sedalia. Bob is a humble man. But his knowledge of bees and beekeeping is enormous. He spends countless

hours at the Honey Booth talking to people that are drawn to the exhibition hive. He also provides a "roost" for the half dozen or more exhibition hives that are judged at the fair and used for the public demonstrations.

Congratulations to the following contestants in the honey judging;

Individual Grand Champion –
Robert McCarty – Sedalia

Group Grand Champion –
Midwestern Beekeepers Association

Individual Winners

Light Extracted Honey

1. Bob Harrison Odessa
2. Robert McCarty Sedalia
3. Alan Niblack Lee's Summit
4. Dolores Vivian Bates City
5. Jim Fisher Raymore
6. Ted Jansen Chesterfield
7. Robert Haden Sedalia
8. Dean Sanders Oak Grove

Dark Extracted Honey

1. Glenn Davis Bates City
2. Bob Sears St. Louis
3. Lowell Hutchison St. Joseph
4. Bob Harrison Odessa
5. Ted Jansen Chesterfield
6. Kirby VonShouse St. Louis

Bulk Comb Honey

1. Robert McCarty Sedalia
2. Dean Sanders Oak Grove
3. Glenn Davis Bates City
4. Charlie Whitfield Gladstone

Bees Wax

1. Bob Finck Fenton
2. Charlie Whitfield Gladstone
3. Glenn Davis Bates City
4. Dean Sanders Oak Grove

Ross Round

1. Gary Gavin Mexico
2. Robert McCarty Sedalia
3. Dean Sanders Oak Grove
4. Steve Harris St. Charles

Cut Comb

1. Andrew Nowachek Kansas City
2. Charlie Whitfield Gladstone
3. Dean Sanders Oak Grove
4. Glenn Davis Bates City

Creamed Honey

1. Bryan Norris Bates City
2. Glenn Davis Bates City

3. Charlie Whitfield Gladstone

4. Robert McCarty Sedalia

Sealed Honey – Small Frame

1. Andrew Nowachek Kansas City
2. Charlie Whitfield Gladstone
3. Robert McCarty Sedalia
4. Dean Sanders Oak Grove

Sealed Honey – Deep Frame

1. Charlie Whitfield Gladstone
2. Glenn Davis Bates City

Exhibition Hive

1. Don Reinkemeyer St. Charles
2. Robert McCarty Sedalia
3. Dean Sanders Oak Grove
4. Charlie Whitfield Gladstone

Bees Wax Art Design

1. Charlie Whitfield Gladstone
2. Glenn Davis Bates City

Candles

1. Charlie Whitfield Gladstone

Group Winners

Light Extracted Honey

1. Bob Harrison Midwestern Beekeepers Association
2. Jim Fisher Midwestern Beekeepers Association
3. Ted Jansen Eastern Missouri Beekeepers Assn.
4. Gerald Foster Midwestern Beekeepers Association
5. Dolores Vivian Midwestern Beekeepers Association
6. Glenn Davis Midwestern Beekeepers Association
7. Roger Nichols Midwestern Beekeepers Association
8. Dean Sanders Midwestern Beekeepers Association

Dark Extracted Honey

1. Steve Harris Eastern Missouri Beekeepers Assn.
2. Charlie Whitfield Boone Regional Beekeepers Assn.
3. Lowell Hutchison Midwestern Beekeepers Association
4. Glenn Davis Midwestern Beekeepers Association
5. Bob Harrison Midwestern Beekeepers Association
6. Ted Jansen Eastern Missouri Beekeepers Assn.

Ross Round Comb Honey

1. Dean Sanders Midwestern Beekeepers Association
2. Steve Harris Eastern Missouri Beekeepers Assn.
3. Charlie Whitfield Boone Regional Beekeepers Assn.

Cut Comb Honey

1. Charlie Whitfield Boone Regional Beekeepers Assn.
2. Roger Nichols Midwestern Beekeepers Association
3. Glenn Davis Midwestern Beekeepers Association
4. Dean Sanders Midwestern Beekeepers Association

Bulk Comb Honey

1. Dean Sanders Midwestern Beekeepers Association
2. Glenn Davis Midwestern Beekeepers Association
3. Robert McCarty Midwestern Beekeepers Association
4. Roger Nichols Midwestern Beekeepers Association

Bees Wax

1. Bob Finck Eastern Missouri Beekeepers Assn.
2. Charlie Whitfield Boone Regional Beekeepers Assn.
3. Dean Sanders Midwestern Beekeepers Association
4. Glenn Davis Midwestern Beekeepers Association

Missouri State Beekeeper's Association
2005 FALL MEETING AGENDA
Tan-Tar-A Resort
Crystal Ballroom

Friday, October 28th

- 9:00 a.m. Executive Board Meeting-Drawing Room Terrace
- 11:30-12:30 Lunch on your own
- 12:30-1:15 Registration/Visit with Vendors
1:15 Welcome: President, **Monte Richardson**
- 1:25 Bob Cox: **Africanized Honey Bees: How far will they spread and how to live with them.**
- 2:15 Dr. Pedro Rodriguez: **Food Grade Mineral Oil and Varroa Control**
- 3:15 Break
- 3:30-4:00 Show and Tell: **See the Black Flag Foggers in action: Mark Cushman**
- 4:05-4:50 Bonnie Woodworth, **Life Isn't Easy But It's Never Boring**, Commercial beekeeper, Bonnie Woodworth will talk about her families commercial operation based in North Dakota.
- 4:50 End of day announcements.**
- 4:00 Judging of Queen Contestants-May Schmitt (Queen Chairperson)
Drawing Room Terrace
- 6:00 Halloween Costume Party and 2005 MO Honey Queen Banquet
Welcome with Cash Bar-Crystal Ballroom
Invocation: Lorene Whitney

Menu: Buffet includes Honey Dijon Chicken, and Rotini & Meatball bake, assorted salads and desserts.

<p>Mid-Continent Agrimarketing, Inc. <u>1150 W. 151st St. Suite D</u> Olathe, KS 66061 (913) 768-8967 (Kansas City Area) Toll-Free 1-800-547-1392 www.mid-conagri.com We will deliver your order free at the Missouri State Beekeeper's Association Spring meeting.</p>
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SATURDAY, OCTOBER 29TH
Crystal Ballroom

- 7:30-8:15 a.m. Registration
- 8:15 Welcome and Announcements-Monte Richardson
- 8:30-9:30 Bob Cox: **A Plan for Managing Varroa Mites in your Honey Bee Colonies**

Alternate Program: Women's Auxiliary meeting
8:30 am-10.00am and 10:30-11:30 Drawing Room Terrace

- 9:30-10:00 NHB-Bonnie Woodworth, **What's new with The National Honey Board**
- 10:00-10:30 Break
- 10:30-11:00 Mark Cushman: **Black Flag Fogger demonstration.**
- 11:00-11:45 Dr. Pedro Rodriguez: **More on Controlling Varroa with Food Grade Mineral Oil**
- 11:45-12:00 **Questions of morning speakers**
- 12:00-1:00 **Lunch**-Break out room next to meeting room
- 1:00-2:00 Bob Cox: **Small Hive Beetle Experience**
Bob will talk about how the small hive beetle changes your beekeeping experience, how you can control it and how to identify them.
- 2:00-2:30 **Honey Queen Lauren Whitney** talks about her honey promotion activities
- 2:30-3:00 Break
- 3:00-4:15 Annual Business Meeting Election of Officers-
- 4:15 Raffle & Door Prizes



DRAPER'S SUPER BEE

914 S. Street
Auburn, NE 68305
Ph. (402) 274 - 3725 Fax: (402) 274 - 3128
Free delivery at the Missouri State Beekeeper's Association Spring meeting.

About Our Speakers:

Robert Cox is an entomologist at the Kiki de la Garza Sub Tropical Agricultural Research Station in Weslaco Texas. Bob studied and worked under Dr. Bill Wilson at the University of Wyoming in Laramie where he received his Masters Degree. During this time he also worked at the USDA Bee Disease and Pesticides Research Laboratory for five years. When that lab was closed Bob moved to Weslaco, Texas with Dr. Wilson when the Bee Laboratory opened there to do research on the honeybee tracheal mite and Africanized honeybees. After working in Weslaco for 4 years Bob moved to Des Moines to work as the Iowa State Apiarist for 13 years. In 2002 Bob moved back to Weslaco to work at the Bee Research Laboratory again. During his professional career Bob's main emphasis has been on "Improving Bee Health: Reducing the effects of pesticides, bee diseases, parasites and other pests on honey bees."

Current research focuses on integrated pest management of varroa mites and detection of antibiotic-resistant American foulbrood and other diseases in honeybee colonies.

Dr. Pedro Rodriguez was born and raised in Puerto Rico, and now lives in Virginia Beach, VA, and Spain. He has a BS degree in Agriculture/Animal Husbandry from the University of Puerto Rico; and degree in Veterinary medicine from University of Pennsylvania School of Veterinary Medicine. He is a 4th generation beekeeper (beekeeping since he was 9 years old,) and for the past 12 years has been doing research with honeybees using Food Grade Mineral Oil for Varroa mite control.

Marc Cushman is sales engineer with the Fountain Head Group. They manufacture the Black Flag Fogger and the 1443 (older model) foggers. He will bring some models that are suitable for beekeepers, and show how they work.

Bonnie Woodworth is a beekeeper from Halliday, North Dakota. She represents Producer Region 3 on the National Honey Board. She and her husband Brent are commercial beekeepers operating bee colonies for honey production and pollination. She will talk about her beekeeping experiences in addition to the NHB presentation.

Your One-Stop Shopping Center for Bee Supplies!		
	Dadant	On-line Shopping: www.dadant.com Please contact us now for all your beekeeping equipment needs!
	1318 11 th St. P.O. Box 1735 Sioux City, IA 51102 Ph. 712-255-3232 Fax 712-255-3233 1-877-732-3268	51 South Second St Hamilton IL 62341 Ph. 217-847-3324 Fax 217-847-3560 1-888-922-1293

570

Missouri State Beekeepers Association
2005 FALL Meeting Registration

October 28-29, 2005 at Tan-Tar-A Resort, Lake of the Ozarks

NAME _____
ADDRESS _____ CITY _____
STATE _____ ZIP _____ PHONE _____
EMAIL _____

Two-Day Meeting Registration

Must be received by October 19th –if you have a family membership
check the correct box and fee below

E-mail registration accepted to sgibbs314@earthlink.net

Check must be sent prior to meeting

Pre-Registration

Member – number in party _____ @ \$16.00 each \$ _____
Non-member – number in party _____ @ \$20.00 each \$ _____
Special Rate for Family Membership. _____ @ \$24.00 per Family \$ _____

Late Registration (After October 19th)-no family rate available

Member – number in party _____ @ \$20.00 each \$ _____
Non-member – number in party _____ @ \$23.00 each \$ _____

2005 Honey Queen Banquet

Pre-Registration Required

Number in reservation _____ @ \$20.50 per person \$ _____
Children under 12 _____ @ \$8 per child \$ _____

Saturday Lunch

Number in party _____ @ \$14.00 each \$ _____
Children under 12 _____ @ \$ 5.00 each \$ _____

Donation to Queen Program \$ _____

GRAND TOTAL DUE \$ _____

Reservations postmarked and paid before Oct. 7th will be put into special
drawing for a free 2006 Spring meeting registration.

Make checks payable to: **MISSOURI STATE BEEKEEPERS ASSOCIATION**

Mail to: Sharon Gibbons
314 Quinnmoor
Ballwin, MO 63011

Questions? Contact Sharon Gibbons at: 636-394-5395

Missouri State Beekeeper's Association - October 2005 Newsletter

Did You Know?

(Q) How many eggs can a queen lay?

(A) A good queen can lay approximately 1800 eggs in 24 hours. Each egg weighs .00013 of a gram. That's 240,000 eggs per ounce!

Editor's Notice

It has been an exciting year as the editor of the Missouri State Beekeeper's Association Newsletter. At the time that I took the job I knew that it would have to be temporary, only for a year. There were family responsibilities that were coming up as well as helping build our own bee business. My goal was to produce a newsletter that YOU could be proud of, a newsletter that would help open up communications between beekeepers all over the state. I truly hope that I have succeeded to some degree.

As some of you may know, even the best laid plans of mice and women..... It has become impossible for me to do the newsletter justice. The family responsibilities that I was expecting came about sooner than I thought. A replacement Editor has been found that I'm sure will do a marvelous job. I hope that you will support him as well as you have me. Continue to send your questions, comments, stories, and information to:

editor@mostatebeekeepersassociation.org

Sincerely,

Glenda Richardson

Local Association Meeting Information

Jefferson County Beekeeper's Association

2nd Tuesday of each month, 7:30 p.m.

Jefferson County Extension Center, Hwy B & 21,
Hillsboro, MO

Contact Scott Moser (636) 285-7295

Midwestern Beekeeper's Association

3rd Sunday of each month at 2:30 p.m.

YMCA, 10301 E. 350 Hwy, Raytown MO

Contact Pres. Bob Justice, 816-358-3893

Eastern Missouri Beekeeper's Association

1st Thursday of each month at 7:30 p.m.

Kirkwood Community Center, 111 Geyer Rd,
Kirkwood MO

Beekeeper's Association of the Ozarks

4th Tuesday of each month, 7:00 p.m.

The Library Center, 4653 S. Campbell,
Springfield MO

Missouri Valley Beekeepers Association

3rd Monday of the month at the Union Scenic
Regional Library in Union, MO

***Is your club listed? Contact the Editor at
editor@mostatebeekeepersassociation.org

Officers Directory

President: Monte Richardson

1405 S. Prospect Ave., Sedalia MO 65301

president@mostatebeekeepersassociation.org

Vice President: Kenny Norman

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vp@mostatebeekeepersassociation.org

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6600 Davis Lane, Cedar Hill, MO 63016

secretary@mostatebeekeepersassociation.org

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443 Fricke Road, Bates City, MO 64011

treasurer@mostatebeekeepersassociation.org

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pastpresident@mostatebeekeepersassociation.org

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westdirector@mostatebeekeepersassociation.org

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southdirector@mostatebeekeepersassociation.org

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1224 Sherbrooke Road, St. Charles, MO 63303

eastdirector@mostatebeekeepersassociation.org

Southeastern Area Director: Ray Batton

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northdirector@mostatebeekeepersassociation.org

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sgibbs314@earthlink.net

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auxpres@mostatebeekeepersassociation.org

Queen Chairperson: May Schmitt

10250 County Road 6970, West Plains, MO 65775

queenchair@mostatebeekeepersassociation.org

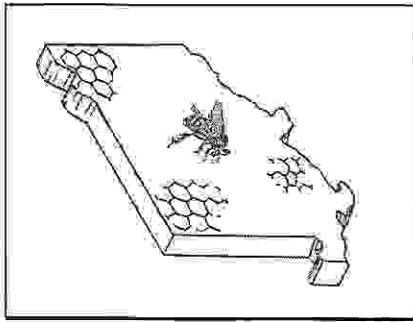
State Entomologist: Mike Brown

P.O. Box 630, Jefferson City, MO 65102

Assist. Prof. of Entomology/Extension Spec.: Richard Houseman

1-87 Agricultural Building, University of Missouri-

Columbia, Columbia, MO



Missouri State Beekeeper's Association

P/O Box 448
Oak Grove, MO 64075 *
www.mostatebeekeepersassociation.org



64011+2280-43 R002



Have you made your reservations for the MSBA Fall Meeting?

It's not too late. Check out the details inside.

Featured speakers include:

Robert Cox - an entomologist at the Kiki de la Garza Sub Tropical Agricultural Research Station in Weslaco Texas. Current research focuses on integrated pest management of varroa mites and detection of antibiotic-resistant American foulbrood and other diseases in honeybee colonies.

Dr. Pedro Rodriguez - He is a 4th generation beekeeper (beekeeping since he was 9 years old,) and for the past 12 years has been doing research with honeybees using Food Grade Mineral Oil for Varroa mite control.

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