



Missouri State Beekeepers Association
52 Saline Valley Dr.
Eldon Mo. 65026

September 2003

64138+3103



President: Chris Gibbons, 500 Starla Rd
Columbia, Mo. 65202 (573)-256-8687
E-mail: chrisgibbons@att.net

Past President: Art Gelder, 6800 N. Kircher Rd.
Columbia, Mo. 65202, (573)-474-8837
E-mail: Waltergelder@mail.sanfraniscan.net

Vice President: Monte Richardson, 1405 S. Prospect Ave.
Sedalia, Mo. 65301, (660)-826-4917
E-mail: mc-m@swbell.net

Secretary: Jann Amos, 8770 Co. Lane 216
Webb City, Mo. 64870
E-mail: jamos11@missouri.edu

Treasurer: Ron Vivian, P.O. Box 448
Oak Grove, Mo. 64075 (816)-690-7516
E-mail: rlvivian@qnet.com

Program Chair: Teg Stokes, 320 Union Blvd.
St. Louis, Mo. 63108, (314)-367-8695
E-mail:

Editor: John Sauls, 52 Saline Valley Dr.
Eldon Mo. 65026 (573)-392-1777
E-mail: baldwin@tds.com

Aux President: Joanne Davis 4618 Hwy Z
Bates City, Mo. 64011, (816)-690-8007
E-mail: joanne@batescity.net

Queen Chair: Vera Gelder, 6800 N. Kircher Rd.
Columbia, Mo. (573)-474-8837
E-mail: Waltergelder@mail.sanfraniscan.net

State Entomologist: Mike Brown, P.O. Box 630
Jefferson City, Mo. 65102 (573)-751-5505
E-mail Michael: mikebrown@state.mo.us

Extension Specialist: Ray Nabors, 1612 hwy 162
Portageville, Mo. 63873 (573)-379-5609
E-mail: Nabors@missouri.edu

Asst Professor of Entomology: Dr. Richard Houseman
1-87 Agricultural Bld., Columbia, Mo. 65211
(573)-882-7181
E-mail: rhousmanR@missouri.edu

Librarian: Pam Brown, 1407 Sneak Rd. 1
Foristell, Mo. 63348-2102
E-mail: ibrown@mail.win.org

Letter from the President

Hello Everyone, it sure is nice to have green grass again. I didn't have to cut my grass once from July 1 to August 25, but now have had to cut three times in the last two weeks. It sure would have been nice to have these 5 inch plus rainfalls spread out a little.

Once again, Art Gelder, Don Rinkemier and all the volunteers had a great State Fair with record amounts of Honey Ice Cream sold. This year we had a MSBA Honey Car in the State Fair Parade thanks to Monte and Glenda Richardson and kids. My son, Matthew, had a blast riding with Hannah, the Honey Queen, and Mae Schmit came prepared in her bee costume.

The Fall Meeting is coming up quickly. We have a full agenda with something for everyone. The Executive Board Meeting will be Friday at 10:00 a.m. and I want to take this time to invite all the local organizations to send a representative to the meeting. I hope you all can attend and meet with old and new friends. It is sure to be fun for all. See you in Jefferson City!

Your President,

Chris Gibbons

Editors note

Well the web page is finally under way. Monte Richardson and myself are working with cyber solutions to get up and running. We will keep you posted as we move through the process. We are excited with the possibilities.

Teg Stokes and Sharron Gibbons have put a lot of effort into getting the fall meeting lined up. It looks to be an informative meeting. There is also a seminar on formic acid to treat mites. This is not part of the normal program so please note the additional cost if you are interested. I will second Chris by asking you all to please make an effort to attend. It's going to be a fun time.

Mike Brown our state entomologist has received temporary approval for checkmite and also for Api Life Var - remember you are required to file a use form if you use these products. Api Life Var is available at Brushy Mountain Bee Farm.

We are also working on improving the news-letter as well as an e-mail option until then we'll just keep doing what we're doing. Only time will tell.

John

Missouri State Beekeepers Fall 2003 Meeting
Celebrating 100 years: 1903-2003
Friday, October 24th – Saturday, October 25th

Please join us for our fall meeting in Jefferson City. 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: **Jefferson City Ramada Inn**
1510 Jefferson St.
Jefferson City, MO 65110
Phone: 573-635-0202
Or toll free: 800-392-0202
Fax: 573-635-8006

The group room rate is \$57.00. Use the group code: BEEK when making your reservation. Please make your reservations by October 12, 2003.

The theme of this year's meeting is **"Educating the Small Beekeeper"**

In addition to our regularly scheduled fall meeting, the MSBA will host the MiteGone Formic Acid Seminar presented by Bill Ruzicka from British Columbia, Canada. Bill is making a cross-country trip to Florida giving presentations on the way. After our meeting, he will visit Little Rock, Arkansas, for a presentation for the Arkansas inspectors. He will be passing through Branson and would like to visit sites in Branson and Silver Dollar City. If there is a beekeeper in that area who could offer him a place to stay on Saturday night, October 25th, please let us know.

This seminar is intended to educate beekeepers about formic acid safety and its use. The seminar will cover all aspects of formic acid use, so that beekeepers in any climate area can make formic acid work for them. The EPA ruling on the MiteGone product and its method reads: "It has been determined at the EPA that your product is an application method for applying a pesticide. As such, it is neither a pesticide nor a device regulated by this agency. Thus, you are free to market it in this country (USA) as long as you do not include the formic acid with it."

Since this seminar is an extra part of the fall meeting, there will be an additional charge to attend. This fee will cover some of Bill's travel expenses. Registration is on the Reservation Form. To find out more about the seminar, please go to:

WV A-III-E-III-VII-C VIII

The discussion originally scheduled for this time slot was a panel on “Want to Know More About GMOs?” MSBA was unable to get several speakers for this panel because of previous commitments. We plan to reschedule that program for the spring meeting.

Educating the Small Beekeeper

Meeting Agenda

Friday, October 24th

- 10:00 a.m. Executive Board Meeting
- 11:30-12:30 Lunch on your own
- 12:30-1:00 Visit with Vendors
- 1:00 p.m. Registration and Welcome
- 1:15 Basic Honey Bee Biology
Dr. Diane Sammataro
Carl Hayden Bee Research Center, Tucson, NM
- 2:10 A Review of New Compounds for Better Hive Health
Michael Meyers
Missouri Beekeeper
- 2:30 Small Hive Beetle Identification
Mike Brown
Entomologist, Missouri Department of Agriculture
- 3:00 Break
- 3:15-5:15 **Formic Acid Seminar** (separate registration)
Bill Ruzicka
Beekeeper, Western Canada
- 4:45 Judging of Queen Contestants
- 6:00 Banquet Welcome with Cash Bar
Hors d'oeuvres donated by the Jefferson City Convention and Visitors Bureau
- 6:30 Banquet
Speaker: Dr. Ray Nabors
Former Missouri State Entomologist

Menu: Chicken Marsala or Poached Salmon

Saturday, October 25th

- 7:30-8:15 a.m. Registration
- 8:15 Welcome and Announcements
- 8:30 National Honey Board Report
Manley Bigalk
Northeastern Iowa Beekeeper,
- 9:00 Current Research at Tucson Bee Lab
Dr. Diane Sammataro
Carl Hayden Bee Research Center, Tucson, NM
- 10:15 Break/Visit with Vendors
- 10:45 How Well is the Russian Queen Line Suited to Missouri's Climate?
Manley Bigalk
Northeastern Iowa Beekeeper

- 11:30 The Importance of Honey Promotion Through the Queen Program
Hannah Nelson
2003 Honey Queen
Vera Gelder, Queen Chairperson
- 11:50 Introduction of the 2004 Honey Queen
Hannah Nelson
- Noon Lunch
Menu: Sandwich, Soup and Salad Bar
- 1:00p.m. Mites and Their Control
Dr. Diane Sammataro
Carl Hayden Bee Research Center, Tucson, NM
- 1:45-2:15 Workshops
Quilting Using Bee Fabrics - Dr. Diane Sammataro
Beeswax Cleaning and Molding - TBA
More on Honey-B-Health - Organic Beekeeping - Mike Meyer
Get Your Hives Ready for Winter - Cecil Sweeney
- 2:15 Break - Visit with Vendors
- 2:30 Repeat Workshops
- 3:00 Final Bidding for Silent Auction
- 3:15 Silent Auction Closes
- 3:30 Brief Business Meeting and Awarding of Attendance Prizes

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ABOUT OUR SPEAKERS

Dr. Diana Sammataro is a Research Entomologist at the Carl Hayden Bee Research Center at Tucson, Arizona. Diana is working on an IPM approach to managing bees and parasitic mites, pollination problems, and mite behavior. She has also written a wonderful book for beekeepers, "**The Beekeeper's Handbook**," and videos on Varroa Mites and Tracheal Mites. In addition, to her presentations on Beekeeping Biology, current research projects, and mite control, she will give a workshop for the ladies on quilting with bee fabric.

Manley Bigalk has been a beekeeper for 44 years. He is currently an alternate member on the National Honey Board from Northeastern Iowa. He operates between 1000 and 1400 beehives for honey production. In the early 90's, he became a cooperator with the Baton Rouge Bee Lab on the Yugo bee and over-wintering. He is now in his 5th year of testing the Russian Bee. He is the only northern cooperator. His role has been to provide bee yards for over wintering and summertime testing.

Dr. Ray Nabors is well known to our beekeepers, since he has been our University Extension Entomologist for many years. He has since been reassigned to a different position as a cotton entomologist at the Delta Center in Portageville. He will be our banquet speaker.

Michael Meyers has been a beekeeper for 30 years. He lives in the Springfield area. He raises queens to sell, and has sent his bees to pollinate many crops including almonds in California. He runs about 800 hives, and has developed many shortcuts and aids to help beekeepers. He will talk about a system to make your hives healthier. He will give unbiased conclusions on "Honey-B Healthy" and "Mite Solution"

Bill Ruzicka is a commercial bee breeder from Western Canada. He has developed a disposable dispenser that evaporates a certain amount of formic acid at a time. He is making a cross-country trip from Canada to Florida and is passing through Missouri. He will present his observations and techniques.

Cecil Sweeney is a Kansas beekeeper and co-owner of Mid-Con Beekeeping Supplies.

Mike Brown is the Missouri Department of Agriculture – Plant Industry Entomologist.

Missouri State Beekeepers Association

2003 Fall Meeting Registration

October 24-25, 2003 in Jefferson City

_____ Member _____ Non-Member (include 2003 dues) _____ Single \$10.00
_____ Family \$15.00

NAME _____

ADDRESS _____

STATE _____ ZIP _____ PHONE _____

EMAIL _____

Two-Day Meeting Registration

Must be received by October 14th – no phone registration accepted

Pre-Registration

Member – number in party _____ @ \$15.00 each \$ _____

Non-member – number in party _____ @ \$18.00 each \$ _____

Late Registration (After October 14th)

Member – number in party _____ @ \$20.00 each \$ _____

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

2003 Honey Queen & Beekeeper of the Year Banquet

PRE-REGISTRATION REQUIRED

Number in party _____ @ \$17.00 each \$ _____

Saturday Lunch

PRE-REGISTRATION REQUIRED

Number in party _____ @ \$12.00 each \$ _____

Optional Formic Acid Seminar

Number in Party _____ @ \$10.00 each \$ _____

GRAND TOTAL DUE \$ _____

Make checks payable to: MISSOURI STATE BEEKEEPERS ASSOCIATION

Mail to: Sharon Gibbons
314 Quinnmoor
Ballwin, MO 63011

Questions? Contact Sharon Gibbons at: sgibbs314@earthlink.net

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Well another year is over for the state fair and it was another successful fair. The weather was great except for the last two days. According to the temperature sign at the bank it got up to 107 degrees on the last Sunday. Ice cream sales went way beyond our expectations. Last year we sold 3500 cups of ice cream and this year we went over that by 2000 cups. Yes a total of 5500 cups of honey ice cream was sold. Thanks to Ron Vivian who delivered the ice cream when we needed it. The first day of the fair was Dollar Day. We placed the ice cream on special for a dollar and sold out of our first shipment of 1400 cups on the first day. Ron delivered another 1200 cups the next morning, Friday, and we sold out of that by 5:30 Saturday evening. Ron then continued to deliver ice cream through the fair and we sold out the last Saturday of the fair and didn't have anymore to sell for Sunday. We also need to thank W. W. Ice Cream for making such a great product for us to sell at the fair. We get lots of requests for the recipe. Even the Governor of Missouri wants to serve it at banquets at the Governors Mansion.

Honey sales were good this year, better then I had anticipated due to the dry year we have had. Thanks to Glenn and Joann Davis we had honey to sell. They were very capable to bottle and deliver honey to us on short notice, sometimes just over night. Prices were higher this year, again due to the dry weather and lack of nectar for the bees to gather for honey production. As always you never know what the public will want to buy. Last year we sold over thirty one-gallon jugs of honey; this year we sold half of that but they sure wanted the 5-pound jugs. We had a hard time keeping them in stock.

This year we had a float in the state fair parade thanks to Monte Richardson. He coordinated the efforts to produce an entry for the parade for the Honey Queen to ride in and for other beekeepers to walk along side and toss honey candy out to the kids. Mae Schmitt even wore her Queen Bee outfit and walked with the float. Thanks to all for your hard work and participation.

I want to thank all the great volunteers we had this year. As you all know the main purpose for us at the fair is to educate the public on honeybees, honey, pollination, and all of the other products that the honeybees provide for us. Every time I turned around there was a beekeeper talking to someone about the benefits of the honeybee. The Honey Queen did a wonderful job helping, also, I saw her taking pictures of kids with the giant honeybee, helping roll beeswax candles, selling honey and honey ice cream and even sitting at the observation hive explaining about the bees to the questioning public. Great job, Hannah! I also wish to thank Don Reinkemeyer for his assistance. He again stayed though out the fair to help me set up and run the fair booth. Thanks again Don. I also want to thank Vera, my wife, for all of her assistance setting up the fair and running our farm while I was gone. She has done a great job.

Thanks again to everyone who helped in any small or large way. We couldn't do it with out your help.

Art Gelder
MSBA State Fair Coordinator

September 3, 2003

Missouri State Beekeepers Association
Chris Gibbons, President

Dear Sir:

As mentioned in our previous letter, the Little Creek Team represented the state of Missouri in the International Envirothon in Maryland, July 27 – August 1st. This year, 41 states and 6 provinces of Canada participated. The Little Creek Team placed 19th overall. This is the highest showing for a Missouri team since we began participating in 1998 and we are very proud of them.

We have already started making plans for this years' team, and are glad that the two Juniors will be returning to lead the team.

Again, thank you for your donation and your support of this unique opportunity for our students. The honey bee pins were a "hot item" for trading and we were pleased to have them for ourselves, as well.

Cordially,

Jack Bowles, Teacher-in-Charge at Little Creek Nature Area
Diane Grubbs, Science and Technology Coordinator

Missouri State Beekeepers Membership Application

Name _____

Spouses name _____

Address _____

City _____ State _____ Zip code _____

Phone (____) _____

E-mail address _____

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Youth Membership = \$5.00 (non voting)

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