

MSBA website gets needed overhaul

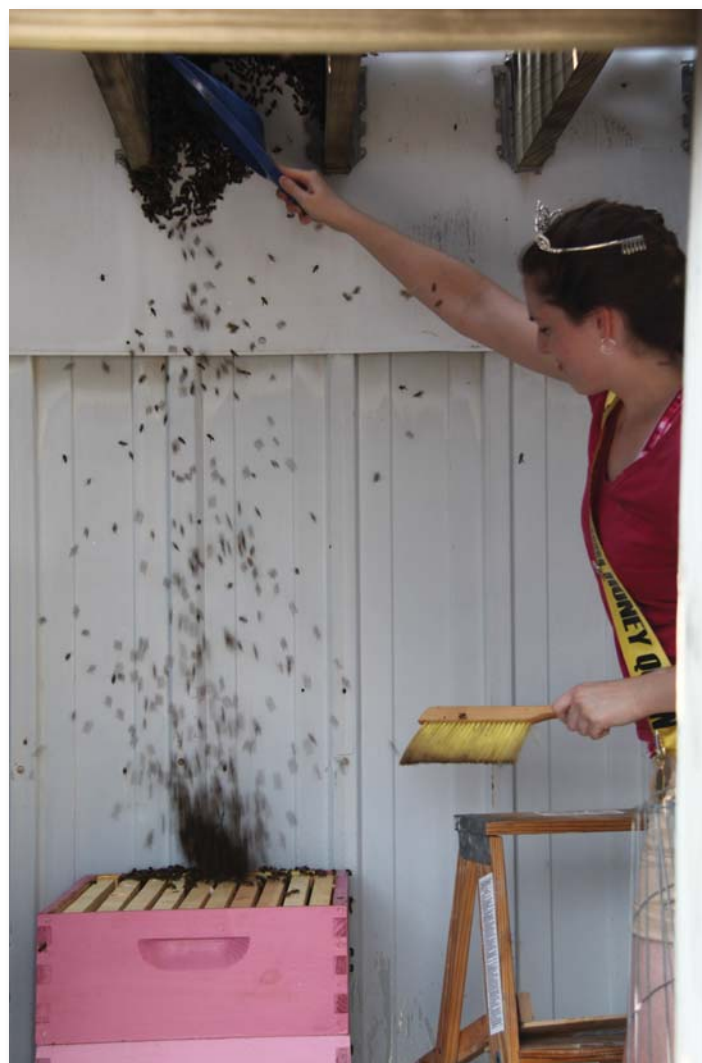
by Scott Moser

If you haven't seen the Missouri State Beekeepers Association website recently, you should take a look. Thanks to the hard work of John Timmons and myself, the website has a fresh, new look, complete with more functionality and added convenience.

The old website had been maintained status quo for several years, but technology had outpaced it; in short, it was time for a change. Early in the year, John approached me and wanted to help me design and set up a totally new MSBA website. The project took several months, but on July 25, the new website went live for the first time.

The new site is in a state of constant updates and changes, so each time you visit you may find something new has been added, or something changed. As we progress, we have many ideas that we would like to implement with the website, including up-to-date news, information, important dates to remember, and a new forum available for MSBA members to ask and answer questions. In addition, there is a link to the MSBA Facebook page as well. It is our goal, and hope, that the Missouri State Beekeepers Association website will be a showpiece for the club, and an invaluable tool for its members. The website can be found at www.mostatebeekeepers.org, or by searching for Missouri State Beekeepers Association through your favorite search engine.

The queen gets her bees



In full royal regalia, Missouri Honey Queen Lillian-Grace Misko captures a swarm of bees from under a deck at a Warrensburg lumber store. For more on the story, see our Honey Queen Report on page 15.

photo by Jesiah Misko



INSIDE THIS ISSUE

From the President	2	Joplin weathers the storm ..	10
Top bar hive	3	Beekeepers look to the future	
Productive and educational		From the Queen Chair	10
Fall Meeting registration	5	2012 Queen search is on	
Plan now for Lake of the Ozarks		Fun at the State Fair	11
Fall Meeting preview ...	6	Local associations	13
Fall Meeting agenda ...	6	Membership application ..	14
MSBA By-Laws changes ...	9	Honey Queen report	15
Up for vote at Fall Meeting		Directory of officers	15



From the President

by Grant Gillard

Happy New Year!

Instead of breaking out the Champagne and party hats, I'm making splits and filling feeders. August 1st is my mythological New Year's Day in my beekeeping world. This is when I hope to have all my honey supers off and I'm breaking down hives to make splits for my latest crop of queen cells. Key word is, "hope to." Everything seems to be behind schedule this year. And this heat and humidity is so crazy even I don't want to go out and work in it.

Once I get all my honey off, I begin assessing queens to see if they need replacing. In my larger, more productive hives, I look to breaking them down into two, maybe three hives, the splits which will be given a queen cell. My supers have been light this year and there's a lot of uncapped honey that will have to go into my splits instead of my extractor.

Then the treatments begin. I'm very much a minimalist treatment person. I've never used the conventional chemical treatments such as Apistan and Checkmite+. In the past, I've favored the Food Grade Mineral Oil treatments (lots of work and needs to be repeated frequently -- hard to do as the number of your hives increases). I've thought of giving the powdered sugar treatments a try, but again, it takes multiple applications and I don't have that kind of time.

There's a lot of new information on the MAQS formic acid treatments. I've been hearing some negative comments and it seems these work best on screen bottom boards (SBB). I really liked the Mite-Away pads but they were discontinued in the production of the MAQS (the quick strips). There are also a host of thymol treatments available.

My preference is to work a couple of "soft" treatments as I doubt anything is 100% foolproof. This is the time to treat. And even with the so-called soft treatments, I don't want to be treating any hive unless the honey supers are off. And the honey supers need protection as well from wax moths. August is a busy time. It's also the time to feed. Before I feed, it's my strong preference to get my hive configured for winter. This way, as I feed and treat, the bees have the opportunity to move the syrup around the hive to suit them. They also have time to cure it for winter consumption. I'm also sensitive to queens that may want to slow down or even quit laying eggs because of the nectar dearth. I want to keep them stimulated.

Since it has been so dry, I'm already giving up on any kind of fall flow from the goldenrod. And sugar continues to rise in price. But I consider that buying a 25-pound bag of sugar at \$14 is better than spending \$100 on a nuc next spring.

I'm continually reminded that beekeeping is a game of anticipation. With my New Year's Day set for August 1st, I'm getting ready for winter and thinking about next spring. I'm making plans and dreaming big dreams. I've even making New Year's resolutions for next spring as I assess what worked this year and what needed improving. That means I need to order my equipment

prior to winter instead of next spring when everyone else wants it and the items I need will be on back order.

In my obsession to avoid being a day late and a dollar short, I make lists of what I need to be doing. But it's not so much what I have to do, it's what I want to make happen. Nothing important merely happens. In my beekeeping practices, August 1st begins my new year in beekeeping.

All the best,

Grant



THE HAWLEY HONEY COMPANY

220 North Elm Iola, KS 66749

620-365-5956 (After 8 pm 620-365-7919)

White clover honey strained in 5-gallon buckets. We will pack it in your jars for an extra fee.

Bee Equipment - New and Used - Used Extractors

Corn syrup, sugar syrup and SUGAR

Bees -- Frames of brood

Call for prices.

Can deliver to Kansas City, Joplin or Butler, MO



6800 North Kircher Road

Columbia MO. 65202-7652

573-474-8837

fax 573-474-5830

walkaboutacres@agristar.net

www.walk-aboutacres.net

**Your local dealer for
beekeeping supplies**

**We generally have all of the basic
supplies in stock.**

***Make your visit a family outing! We
have a "walk-about" farm,
greenhouses and honey ice cream.***



Top bar hive is made to order, and to observe

by Tim Murphy (photos by Tim and Kathy Murphy)

I first became interested in the Top Bar Hive (TBH) after three years of beekeeping with the Langstroth variety. I was constantly reading conflicting information regarding TBH and thought it would make a great challenge to build my own Top Bar and find out how things really happened.

I found plans on the internet and modified them adding a few "bells and whistles". It was a winter project that didn't take very long and only cost me about \$10, with most materials on-hand. My TBH is four feet long with 31 bars. There are entrances on both ends. The original idea (original ideas and reality are seldom found together in beekeeping) was to put a removable divider in the middle and have a colony in each end. It has a screened bottom board with mite boards and the bottom is also hinged so it can be dropped for cleaning. It has entrance holes at each end that can be closed, and lower entrances like a Langstroth with a landing ramp are sized to fit a Boardman feeder which may come in handy next Spring. It stands on patio blocks and the legs on the windward side are tied to metal rods stuck in the ground for more stability. The main feature is the observation window in one side. There is Plexiglas inside and the cover is removable from the outside. They don't seem to care that every so often, the wall disappears for a few minutes and we are looking in! Since we are looking in from the side, protective equipment hasn't been needed. So far.

We found a large swarm in our yard on April 22nd, and after cutting the log they were on and hand carrying it to the hive in the Buzzz Buggy, aka golf cart (absolute truth!), we braced the log up against the hive and they all trooped right in, just like the books said they would. They went straight to the back and stayed in a ball for a few days and then went right to work. On May 8th, they had combed



out from bar 31 to bar 17! As of June 28th, they were down to bar 7. So much for housing two colonies.

It's fascinating to look through the window and see what they are doing in all the different stages. They have attached the sides of comb to the window and you can peer inside the cells at the honey and pollen stores. The comb cells are of various depths and contents. This would be an ideal hive for children to see and work with and for those who have trouble lifting the usual frames. Although the comb is fragile and must be moved with extreme care, it's solid, new, clean wax and

teaches one patience and experience in handling more so than the Langstroth frames.

One of the debates is whether the Top Bar produces less honey than the Langstroth and it would appear to be a viable opinion. Another debate item is whether to put wax or foundation on the Bar to guide the bees in making their comb. Of the 31 bars in my hive, four had one-inch pieces of foundation attached, two had a brushing of melted beeswax, and 25 where just raw wood. The bees made their comb on the raw wood bars only, skipping the waxed bars completely. Debate over. Another of the differing opinions is if you can winter a Top Bar hive this far North. Only time will tell on that front.

This August harvest will tell me a lot about the differences in the hives and the colony makeup. However, this hive is perfectly suited for seeing how the bees do things in "their world" as opposed to being manipulated by man.

If you like a challenge and are halfway handy with hammer and nails, this would be a fine addition to any apiary. Top Bar Number 2 is on the to-do list for this winter.

Bee Culture

THE MAGAZINE OF AMERICAN BEEKEEPING

Here's what you'll get

- Honey bees • Beekeeping • Beekeepers •
- Honey • Propolis • Bee Equipment •
- Beeswax • Current Research •
- Beginning Beekeeping How-To •
- Sideline Beekeeping • New Products •
- Honey Recipes • Book Reviews •
- Market Reports • More • More • More • More!

Skip the secretary • Call Today
Tell Us What Club You're In -
Get The Discount

**GET YOUR
BEE CLUB DISCOUNT**
\$21/1 year
\$38/2 years

Send check to:

Bee Culture Magazine
623 W. Liberty St., Medina, OH 44256
or call 800-289-7668, Ext. 3220
with credit card

2 Frame Plastic Extractor

5 3/8" frame placement



9 1/8" frame placement



6 1/4" frame placement

HH-130

~~\$199.95~~

Sale Price!

\$159.95

Delivered!

Sale price effective Aug. 1-31, 2011



~~\$209.35~~

Sale Price!

\$165.95

Delivered!

Sale price effective Aug. 1-31, 2011

Plastic Extractor Combo

Kit Includes:

- 2 Frame Plastic Extractor
- Plastic Unapping Scratcher
- Extra Fine Filter For 5 Gallon Pail

Available Option:

HH-161

17" Metal Stand.....\$49.95



HH-132

FREE SHIPPING!!*

*On Most Orders Of \$100 Or More.
Lower 48 States Only. Prices & Shipping Offer Subject
To Change Without Notice.

MANN LAKE
WE KNOW BEES

An Employee Owned Company

800-880-7694

www.mannlakeltd.com



Missouri State Beekeepers Association

Fall 2011 Lake of the Ozarks Conference Registration Form

List all attendees names as you want printed on the name tags, include any pertinent information such as; Beekeeper of the Year (list year), name of honey business, Master Beekeeper, Past President, etc.

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP+4: _____ LOCAL CLUB: _____

PHONE: _____ E-MAIL: _____



REGISTRATION

MEMBER \$30 X _____ = _____

MEMBER FAMILY (must have paid 2011 dues as a family) \$40 X _____ = _____

NON-MEMBER \$35 X _____ = _____

EARLY BIRD REGISTRATION (Prior to October 21)

MEMBER \$25 X _____ = _____

MEMBER FAMILY (must have paid 2011 dues as a family) \$35.00 X _____ = _____

NON-MEMBER \$30 X _____ = _____

WINE TASTING SOCIAL - Thursday

PAID REGISTRANT Free X _____ = Free

NOT A PAID REGISTRANT \$5.00 X _____ = _____

FRIDAY LUNCH

Baked Potato, Salad, Cookie & Brownie Bar \$14.00 X _____ = _____

Children \$ 7.00 X _____ = _____

FRIDAY NIGHT QUEEN BANQUET

Roasted Pork Loin Buffet \$23.00 X _____ = _____

Children \$11.50 X _____ = _____

SATURDAY BREAKFAST BUFFET

Children \$10.75 X _____ = _____

\$5.00 X _____ = _____

SATURDAY LUNCH

Country Club Cookout Buffet – Hamburgers & Hot Dogs \$16.50 X _____ = _____

Children \$ 8.25 X _____ = _____

MSBA – 2012 MEMBERSHIP

Individual Renewal New \$15.00 _____

Family Renewal New \$20.00 _____

Queen Fund Donation

Meeting Fund Donation

TOTAL: _____

Please make checks payable to: Missouri State Beekeepers Assn. Send to: Cathy Hogan, PO Box 281, Boss, MO 65440-0281, 573-626-4493. If you pre-register and then cannot attend, your registration fee will be considered a donation and no refund will be made. If you pay for meals and we are able to sell them, you will be refunded for those. Please note – no receipts will be sent. Checks will be deposited after the meeting.



www.countryclubhotel.com

our host hotel will be the Country Club Hotel & Spa, 301 Carol Road, Lake Ozark MO 65049, 800-964-6698. We have negotiated some very good rates; to receive this discount, you must make your reservation by October 6, and identify yourself as a Missouri Beekeeper.

Deluxe Guest Room - \$84 + tax

Jr. Suite - \$84 + tax

Two Bedroom (two baths) Condominium Villa - \$140 + tax

Three Bedroom (two baths) 1560 sq. ft. Condominium Villa - \$150 + tax

Our special guest speakers are:

Dr. Marla Spivak, Distinguished McKnight Professor, Department of Entomology, University of Minnesota. Marla's interest in bees began when she worked for a commercial beekeeper from New Mexico in 1975. She later completed her B.A. in Biology from Humboldt State University in northern California, and her PhD from the University of Kansas, under Dr. Orley "Chip" Taylor, in 1989. She spent two years in Costa Rica conducting her thesis research on the identification and ecology of Africanized and European honey bees. From 1989-1992 she did postdoctoral research at the Center for Insect Science at the University of Arizona. She began as Assistant Professor at the University of Minnesota in 1993. Influenced by Martha Gilliam and Steve Taber from the USDA Bee lab in Tucson, she became interested in hygienic behavior of honey bees. This interest has expanded into studies of "social immunity", including the benefits of propolis to the immune system of honey bees.



Ed Levi

Ed Levi. Having started keeping bees in France in the early 1970's, Ed is now the State Bee Inspector for Arkansas, and has been Secretary of the Apiary Inspectors of America for many years. He is a Master Beekeeper, certified through the EAS program. Ed keeps bees, produces honey and raises queens. He is a highly sought-after speaker, having traveled the world conducting beekeeping extension initiatives in third world countries. He is knowledgeable about beekeeping and promotes the use of IPM methods and minimizing the use of chemicals. Ed also does a lot of consulting in developing countries throughout Asia, Eastern Europe and Africa.

C. Marina Marchese is founder and owner of Red Bee Honey; she sells honey and natural products to gourmet food shops and fine restaurants all over the United States. Certified by the American Apitherapy Society,

she has trained as a honey judge at the University of Georgia and serves on the board of Back Yard Beekeepers Association of Connecticut. Marina has written for Bee Culture magazine and the Journal of the American Apitherapy Society, and Red Bee Honey was the cover story of the American Bee Journal in 2004. Marina lives and tends bees in Weston, Connecticut. Book signing.

Michael Arduser, Natural History Biologist, Missouri Department of Conservation.

Fall Meeting preview:

Lake of the Ozarks, October 28 & 29, 2011

(with special events October 27)

Why is it good to attend the semi-annual MSBA meetings? People at our meetings are going to be interested in beekeeping and our environment. You can make invaluable connections with such soulmates, and friendships which can last for decades. We used to call this "making the connection". We now tend to call it "networking". Either way, it is heartening to know that others are interested in the same things you are, so take the time to meet new people and enlarge your circle of beekeeping connections.

We will gather at Lake Ozark and



Marla Spivak



C. Marina Marchese



Fall Meeting preview (continued)

Bob Finck – Making Mead

- Started beekeeping in 1980, currently maintains around 125 hives
- Markets honey and beeswax, numerous State Fair Blue Ribbon awards for honey and wax last 25 years
- Spent 42 years working as a Food Chemist for Allen Foods (25), Arcobasso Foods (6) and Pevely Dairy (11). Retired May, 2010, can now enjoy beekeeping at its fullest “every day”, twenty-four-seven. Enjoys mentoring new beekeepers and “talking bees and honey”
- Started making mead 2000
- Served two 5 year terms as president of Eastern MO Beekeepers Assn., and served in other board positions most of his 30 year membership.

Steve Moeller – Managing Bees in Single Brood Chambers; Fall, Winter, Spring, Summer - He began keeping bees in 1974 while living near Odessa. Shortly thereafter Steve joined the MSBA and in 1983 became a member of the Midwestern Beekeepers in the KC area where he is still a member. Today he lives just outside Columbia, is a member of the Boone Regional Beekeepers and is currently serving as secretary of the MSBA.

Art & Vera Gelder – Lunch and Tour of Their Bee Operation and Agri-Tourism Farm in Columbia.



Bob Finck



Art and Vera Gelder discuss farmers' markets at the 2011 Spring Meeting

Fred Meder - How to Build a Better Mouse Trap (Catching Swarms) - Fred is a 48 year old beekeeper from Troy, MO., was born in St. Louis, MO, but grew up in Farmington, MO until he moved to Arizona. He joined the U.S. Army and served for 12 years on Active Duty. In 1999 he was placed on Medical Retirement. Fred moved to Troy, MO in 2004. With the help and supervision of Ian Brown, Fred began beekeeping in 2009 with one hive of Russian Bees. Fred now has around 65 hives. He has bees in Troy, Elsberry, and Montgomery City, Missouri. His favorite season is “Swarm Season”.

Competitions:

Cooking (white yeast bread, candy [no fudge], chili, popcorn); **Needle work; Soap**

Special events:

Thursday – Tour & Lunch at Walk About Acres, wine social with 7C's wine, movie “The Secret Life of Bees”

Friday – spouses card party, cooking contest, needlework contest, soap contest, chair massages, Honey Queen Reception

Saturday – ladies shopping

UPCOMING STATE MEETING HIGHLIGHTS

Our next few semi-annual meetings are in the final planning stages, here are some updates:

March 9 & 10, 2012 with special activities on March 8, Marriott. West St. Louis. Special speakers: Dr. Greg J. Hunt (Indiana), Dr. May Berenbaum (Illinois) and Jerry Hayes (Florida). Contests to be held: Cooking with Honey, bread (machine), brownies/blondes, jam/jelly, cheesecake, mead, and Beeswax Art.

October 26 & 27, 2012 Special speakers, David Burns (Illinois)

**Missouri State Beekeepers Fall 2011 Meeting Agenda****(Subject to Change)****Thursday, October 27**

- 12:00 PM Lunch (\$15) and tour of their bee operation and Agri-Tourism Farm in Columbia. Make reservations and payment directly to Art & Vera Gelder, Walk About Acres, 6800 N. Kircher Rd., Columbia, MO 65200-7652
- 4:00 PM Free Wine Tasting Social
- 7:30 PM Board Meeting
- 8:00 PM Movie w/Queen Latifah - The Secret Life of Bees
- 9:30 PM Directors, Meetings with Beekeepers

Friday, October 28

- 7:00AM Breakfast Buffet – ticket required
- 9:00 AM Vendors open
- 10:00 AM Welcome - Grant Gillard
- 10:30 AM What's in Your Wax? - Ed Levi
- 11:20 AM Scales, Weights, Measures, Labeling – MO Depart of Agriculture
- 12:15 PM Native Pollinators – Michael Arduser – MO Dept. of Conservation
- 1:00 PM Lunch – ticket required
- 2:00 PM Concepts of Integrated Pest Management - Ed Levi
Spouses' Card Party
- 2:50 PM My Journey – C. Marina Marchese
- 3:40 PM Book Signing -- C. Marina Marchese – Honeybee Lessons from an Accidental Beekeeper
Q&A –Ed Levi
- 4:10 PM Bees and Bears in Missouri
- 5:20 PM Directors' Meeting with beekeepers
- 6:30 PM Honey Queen Banquet – ticket required – Ed Levi
- 9:00 PM Directors' Meetings with beekeepers
Honey Queen Reception

Saturday, October 29

- 6:45 AM Breakfast – ticket required
- 7:30 AM Directors Meeting With Beekeepers
Q & A and Book Signing – C. Marina Marchese
- 8:00 AM Welcome – Grant Gillard
- 8:15 AM Patriotic Presentation – Honey Queen
- 8:30 AM Honey Queen Report – Joyce Justice
- 8:40 AM Bee Health – Marla Spivak, PhD
- 9:30 AM Preparing Honey for Competition – D. Marina Marchese
Q & A - Ed Levi
- 1:15 AM Socialized Medicine in Honey Bee Colonies – Marla Spivak
- 12:00 PM Lunch – ticket required

continued next page



Missouri State Beekeepers Fall 2011 Meeting Agenda

(continued from previous page)

1:00 PM	Breakout Sessions
	Managing Bees in Single Brood Chambers – Steve Moeller
	Mead Making – Bob Finck
	How to Have Your Book Printed - C. Marina Marchese
	Q & A - Marla Spivak
	How to Build a Better Mouse Trap (Catching Swarms) – Fred Meder
1:00 PM	Bus Trip - Ladies' Shopping at Bagnell Dam Historic Area
2:00 PM	TBA
2:00 PM	TBA
4:45 PM	Business Meeting

Proposed to the membership: **MSBA By-Laws updates and corrections** by Scott Moser

At the fall 2011 Executive Board meeting, it was decided that a committee would be formed to review, update, and correct the Missouri State Beekeepers Association by-laws. It had been several years since any review of the by-laws had been done, and it was long overdue. Below is a listing of the changes and updates that were made and will be voted on by the general membership at the fall 2011 meeting. The proposed changes are underlined, italicized, and bold. To review a complete copy of the updated by-laws, visit the MSBA website.

Article 3 Basic Policies:

D. Upon dissolution of this organization, after paying or adequately providing for debts and obligations of the Association, the remainder of the assets shall be placed in a trust fund at the University of Missouri-Columbia, or other educational institution dedicated to research in apiculture.

L. The bylaws of this Association may only be amended by two-thirds (2/3) vote of the members present at a regular meeting of the Association, provided members present are not less than thirty (30). Announcement of this meeting and the proposed change must be published in the Association newsletter or other suitable medium (ie. internet) thirty (30) days prior to the meeting date.

Article 4 Officers and Elections:

Section 2: The officers of this Association shall consist of a President, Vice President, **Past President**, Secretary, Treasurer, Program Chairperson, Editor, **and five (5) directors**. These offices shall make up the Executive committee of this Association.

Section 5: Tenure

A. All officers, except President, Vice President, and Past President shall serve a term of at least one (1) year.

B. The President, Vice President, **and Past President** shall serve a term of two (2) years.

C. The state shall be divided into five (5) sections, northeast, northwest, and south east, south west, and central. Each Director shall be an advisor to their section of the State reporting to the **Past** President/Director any pertinent issues of concern.

D. **The Past President shall serve as coordinator of the directors** and shall serve for two (2) years. Each local Association **may** elect, from their membership, one (1) representative to the State Association each year to serve at the pleasure of the President, **and be present at all board meetings to represent their local association**.

Section 6: Vacancies

A. **In the case of the President**, the Vice President of this association shall fill the vacant office of the Presidency until the Nominating Committee can offer a candidate to the general membership for election. This individual will serve the unexpired term.

Article 5 Duties:

Section 5 Treasurer:

E. Keep a record of the members and their addresses;

Section 7: Directors

C. **Report to the past President and be assigned to a region of the state by the direction of the Past President.**

Article 6 Executive Board:

Section 1: The Executive Committee shall consist of the President, Vice President, **Past President**, Secretary, Treasurer, Editor, Program Chairperson, Auxiliary **Representative, Fair Chairperson, Queen Chairperson**, and Directors.

A. Each local Association **may** elect, from their membership, **one (1) representative** to the State Association each year to **be present at all board meetings to represent their local association** and serve at the pleasure of the President.

Section 2: The **Past** President shall **supervise the directors** with a two (2) year term of office.

Article 10 By-Law Review

The by-laws of this Association shall be reviewed/revised every five (5) years beginning in the year 2015, by a group of board and general members in good standing with the Association.



Joplin Area Beekeepers Association pulls together after storm devastation

by Dave Kayser

On Tuesday, July 26th, I had the honor of attending the monthly meeting of the Joplin Beekeepers. I was not sure what to expect after one of the biggest tornados on record had plowed through the area. What I found was a group of committed beekeepers getting their stock back together, assessing what they needed to do, and moving forward. The attitude of the club was very positive and everyone seemed to be in good spirits, in spite of the fact that some of the members had lost everything. The loss this club has faced is beyond what most of us can imagine. Yet they still come out in big numbers to the meetings and are still very committed.

This is going to be a lost year for most in the club from the perspective of beekeeping, not to mention the personal devastation. Only one member is going to have a honey crop. Even for the hives that were not in the path of the tornado, honey production is so small that it wasn't worth taking. Another issue was with all the contaminants (household products, transformer PCBs, etc.) that were released in the area and have probably tainted the honey. The general consensus was that the honey was not going to be fit for human consumption.

The club's plan for now is get the bees that are left through until next year. At the meeting there were recommendations on feeding plans to help get the hives enough food to get them through the hot months of July and August. Then next spring they will do an assessment of where to go.

During our last executive board meeting, the Missouri State

Beekeepers Association voted to donate \$500.00 to the Joplin beekeepers to do with as they see fit. After talking to the President of the Joplin Beekeepers, Dale Foley, they are still in the process of assessing the needs of the club and members. Even two months after the tornado hit, it's extremely overwhelming the amount of work that will be involved just to get people's lives to point where they can start to rebuild (not even close to normal).

Please keep these people in your thoughts and prayers. If anyone is interested in helping out, I suggest that you contact Dale Foley at 417-850-0285 and see where the biggest need is. These needs will change as they move forward, but the one thing I'm sure of is the club is very strong and will get through this.

DRAPER'S SUPER BEE

Specializing in:

Bee Pollen

Beekeeping Supplies

Containers

(402) 274-3725

Heartland Honey and Beekeeping Supplies

19201 South Clare Road
Spring Hill, KS 66061
913-856-8356

www.heartlandhoney.com



www.7cswinery.com
dwright@7cswinery.com
417-788-2263
502 E 560th Road
Walnut Grove MO 65770

From the Queen Chair

by Joyce Justice

Our Missouri State Honey Queen has been busy. She will be at the Ozark Fair, Missouri State Fair and 7-C's Winery in August.

To date, we do not have anyone interested in being the Missouri State Honey Queen for 2012. Please help, look in your 4-H Clubs, Agriculture Classes and your local bee clubs.

Just a reminder to bring items for the silent auction table to the fall meeting. We will need money to support our queen, Lillian, if she decides to go for the Federation Queen. No prejudice, but we feel she can win!

I plan to retire as the Queen Chairperson after our fall meeting. I will be happy to help anyone assuming the Chairperson. We have new guidelines and I have learned some things as I have gone along that may be helpful and I am willing to share.

Joyce

Live Music Sunday Afternoons
May thru September
MEAD FEST AUG 7th



We Want to Buy
Varietal Honey
1 Bucket or more
Per Variety



Femme Osage Apiaries

Ian & Pamela Brown
Certified Master Beekeepers
1407 Sneak Road
Foristell, MO 63348
636-398-5014

Pollination Service
Bees - Honey - Pollen
Wax - Supplies



Fair-weather friends: Dean Sanders yuks it up with Harold the mannequin, an annual fixture at our State Fair booth. This year, after stopping along the highway to check his load of fair supplies, Dean was approached by an FBI agent about the "body" in the back of his truck!

In the honey judging, Eastern took home the Club Grand Champion prize, while Jim Fisher of Midwestern won the title of Individual Grand Champion. Full results will appear in our October issue.

photo by Cathy Misko

WEAVER'S FAMOUS QUEENS

And Package Bees

Buckfast & All-American

BEEKEEPING SUPPLIES AND BEGINNER'S KITS
THE R WEAVER APIARIES, INC.

16495 C.R. 319, NAVASOTA, TX 77868

Phone (936) 825-2333 FAX (936) 825-3642

EMAIL: rweaver@rweaver.com

WEBSITE: www.rweaver.com

Working together makes the job easier.

What you need
-when you need it-
for over 87 years.



Walter T. Kelley Co.

Serving the Beekeeper Since 1924.

www.kelleybees.com 800.233.2899



Attractive Honey Containers Make the Sale



2 oz.
Clear
Bear
with caps
c/50

NEW

M00258
Ship Wt. 3lbs
\$18.95

Check out our catalog for other
types and sizes of quality
honey containers!



Honey
Bears



M00255

M00255CPN

M00255 12 oz. Regular Bears
with Cap and Collar (38mm) Cartons of 12
Case of 12 Ship Wt. 3 lbs. \$6.95

M00255CPN 12 oz. Clear Bears
with Cap and Collar (38mm) Cartons of 12
Case of 12 Ship Wt. 3 lbs. \$8.25

M00256 Bulk Pack - 250 per case
1-4 Cases 250 per case .. \$88.95 per case
5 & Up Cases \$86.95 per case
Ship wt. 30 lbs. per case

M00256CPN 12 oz. Clear Panel Bears
with Cap and Collar (38mm)
1-4 Cases \$107.95 per case
5 & Up Cases \$101.95 per case
Ship wt. 30 lbs. per case

* 8 oz. and 2 lb. bears are also available.

3 lb. and 5 lb. Plastic Honey Jugs Great Containers for Packing Yard Rent Honey



With 38mm Yellow Ratchet
Style Lids

3 lb. Jugs

150 Jugs per Case

M00280 Ship Wt. 70 lbs. per Case
1-5 Cases \$85.00 per Case
6 & Up Cases ... \$82.00 per Case



5 lb. Jugs

120 Jugs per Case

M00281 Ship Wt. 70 lbs. per Case
1-5 Cases \$85.00 per Case
6 & Up Cases ... \$82.00 per Case

DADANT
WEBSITE



3 lb. Glass Round Jars (Quarts)

Carton of 12 with
white plastic lids

M001932

1-99 \$13.50
per Carton

(All Ship Wts. 12 lbs.
per carton.)

Queenline Glass Honey Jars

Size of Jar Honey Ca- pacity	Number of Jars Per Car- ton	Lid* Style (see below)	Order Number	Ship Weight Per Carton lbs.	Price Per Carton 1-99 Cartons
8 ounces	24	1 (48 mm)	M001952	10	\$14.00
1 pound	12	1 (58 mm)	M001962	8	\$8.49
1 pound	24	1 (58 mm)	M001972	14	\$16.30
2 pound	12	1 (63 mm)	M001982	12	\$12.18
4 pound	6	(G70)	M001992	10	\$11.49

Lid Style White plastic (glass not shipped by UPS)

*We reserve the right to substitute lids should the style you requested not be available.



Classic Plastic Honey Jars

with 38mm Snap Caps

Jar Size	No. of Jars Per Ctn.	Item Number	Ship Wt. Per Ctn. lbs.	Price Per Ctn. 1-99 Cartons
8 oz.	24	M01150	2	\$11.95
1 pound	24	M01151	3	13.99
1½ pound	24	M01152	4	16.95
2 pound	12	M01153	2	10.30

Please specify red or yellow snap caps. If none specified yellow will be sent.

Call for Pricing on 100+ Cartons • All prices are FOB, Hamilton, IL

Note: Plastic containers may ship at individual weights listed not combined weights.

All prices are subject to change.

DADANT@
DADANT.COM



www.dadant.com

• 51 S. SECOND STREET, HAMILTON IL 62341 • PHONE (217) 847-3324 • FAX (217) 847-3660 • TOLL FREE 1-888-922-1293 •

• 1318 11TH STREET, SIOUX CITY, IA • PHONE (712) 255-3232 • FAX (712) 255-3233 • TOLL FREE 1-877-732-3268 •





Local Beekeepers Associations

1 Beekeepers Association of the Ozarks

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

2 Boone Regional Beekeepers Association

3rd Sunday of month, 3:00 p.m., Columbia Insurance Group, 2102 Whitegate Dr. (back door), Columbia
President Jim Duever 573-254-3373
<http://beekeeper.missouri.org>

3 Busy Bee Club

4th Tuesday of each month, 7:00 p.m., Cedar County Health Center, Owens Mill Road, Stockton
Neal Lee 417-276-3090 Neil Brunner 314-276-4252
grnthumb@alltel.net

4 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

5 Golden Valley Beekeepers

2nd Monday of each month, 7:00 p.m. (but varies)
Henry County Courthouse, Clinton MO
Contact Kathy Murphy 660-678-5171
murftk@copper.net

6 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

7 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

8 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

9 Mid Missouri Beekeepers

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

10 Midwestern Beekeepers Association

Nov-March, 2nd Sunday of each month, 2:30 p.m.
April-Oct, 2nd Thursday of each month, 7:00 p.m.
(Schedule varies; please call first to confirm.)
Bass Pro Shop, Independence, Conservation Room
Andy Nowachek, President 913-438-5397

11 Mississippi Valley Beekeepers Association

Last Tuesday of Month in Quincy, IL
Contact Bernie Andrew 217-938-4975

12 Missouri Valley Beekeepers Association

3rd Monday of each month, 7:00 p.m.
Location varies, call contact number below if unsure
Contact Stephany Sullivan 636-584-9817
sasullivan55@yahoo.com

13 Parkland Beekeepers

3rd Tuesday of month, 7pm, Ozark Federal Savings & Loan
President Bob Brenneke 573-518-1997 or 573-631-2782

14 Pomme de Terre Beekeepers

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

15 SEMO Honey Producers

2nd Thursday of month, Poplar Bluff Extension Office
Contact Ernie Wells 573-429-0222
wells.ernie@gmail.com

16 South Central Missouri Beekeepers Association

1st Friday of month, Howell Electric Coop, West Plains
Monty Wiens, President 417 257-3994

17 Southern MO Beekeepers of Monett "MOBees")

3rd Tuesday of each month, 7:00 p.m.
United Methodist Church, Hwy 37 NW of Monett
Leon Riggs, President 417-235-5053

18 Southwest Missouri Beekeepers Association

1st Tuesday of month, Neosho High School FFA Building
Contact Glenn W. Smith 417-548-2255

19 Three Rivers Beekeepers

3rd Monday of month, University of Missouri Extension, 260 Brown Road, St. Peters, Missouri, 7:00 p.m.
For info: 2952 Greenleaf Drive, St. Charles, MO 63303
info@threeriversbeekeepers.com

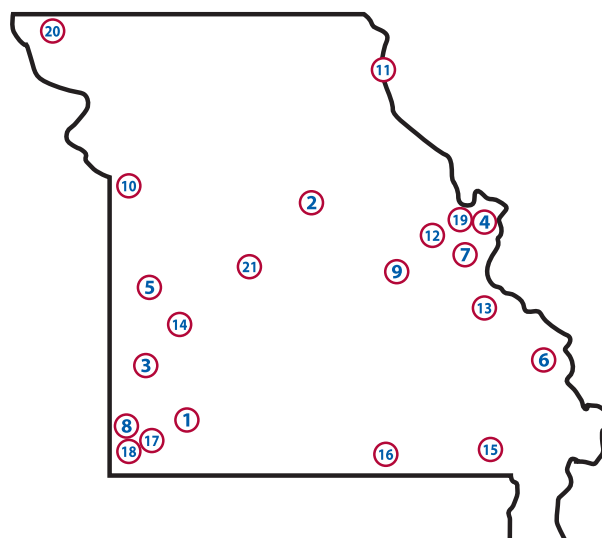
20 Northwest Missouri Bee Busters

1st Monday of odd months, 7:00 p.m.
511 4th Street, Conception Junction, MO 64434
Gerald Auffert, President 660-944-2535

21 Lake of the Ozarks Beekeepers

3rd Saturday of month, 1:00 p.m.
UMC Extension Office, 100 E. Newton, Versailles MO
Contact Russell Kasnick 573-372-3122

Can't find a local near you? Contact our President or Vice President for assistance starting a new one!



**MSBA Membership Application**

Name _____ Spouse's Name _____

My local association is _____

Address _____

City/State/Zip _____

Phone Number _____ Email _____

NOTE: If you belong to a local association, please pay your state dues through your local club.**State Association Dues** (Check only one box)Adult Membership \$15.00 ☐Family Membership \$20.00 ☐Student Membership \$5.00 ☐**Amount Enclosed \$** _____

Make check payable to: Missouri State Beekeepers Association

Mail to: P.O. Box 448 Oak Grove, MO 64075

Magazine Discounts: Discounts are available for MSBA members to two beekeeping magazines. You may use their order forms and mail them yourself to the publishers as shown below:

AMERICAN BEE JOURNAL		ASSOCIATION MEMBER SUBSCRIPTION		SAVE 25%	
Association _____		Secretary's Name _____			
Subscriber's Name _____		Address _____			
Address _____		City _____			
City _____		State, Zip _____			
State, Zip _____		Phone # _____			
Comments _____					
<input type="checkbox"/> NEW	<input type="checkbox"/> RENEWAL	U.S.	<input type="checkbox"/> 1 Yr. - \$19.50	<input type="checkbox"/> 2 Yrs. - \$37.00	<input type="checkbox"/> 3 Yrs. - \$52.15
(PRICES GOOD THROUGH DEC. 31, 2011)		Canada	<input type="checkbox"/> 1 Yr. - \$24.50	<input type="checkbox"/> 2 Yrs. - \$47.00	<input type="checkbox"/> 3 Yrs. - \$67.15
Return to: American Bee Journal		Foreign	<input type="checkbox"/> 1 Yr. - \$41.50	<input type="checkbox"/> 2 Yrs. - \$81.00	<input type="checkbox"/> 3 Yrs. - \$118.15
51 S. 2nd St., Hamilton, IL 62341					

ROOT PUBLICATIONS		ASSOCIATION MEMBER SUBSCRIPTION		<i>Bee Culture Magazine</i>
Please Print Clearly				
Association _____		Secretary's Name _____		
Subscriber's Name _____		Address _____		
Address _____		City _____		
City _____		State, Zip _____		
State, Zip _____		Comments _____		
Phone # _____				
<input type="checkbox"/> NEW	<input type="checkbox"/> RENEWAL	<input type="checkbox"/> 1 Yr. - \$21.00	<input type="checkbox"/> 2 Yr. - \$38.00	
				For Office Use Only Acct. # _____
				Canada - add \$15.00 per year All other foreign add \$20/year
Return white copy to: Bee Culture, Subscription Dept., P.O. Box 706, Medina, OH 44258				
Please discard any other forms. Use only this form. Prices subject to change without notice.				



Honey Queen report

by Lillian-Grace Misko

Greetings all,

Summer is a unique time for students, families, and individuals in general. I try to use each summer in a special way. This summer has been quite unique indeed; it has proven to be an exciting adventure!

Not only have I been traveling throughout Missouri, but I have been to Tennessee (working as a dance instructor and choreographer for an arts camp) and the United Kingdom and Europe for a missions trip.



These past few months I have promoted honey bees, honey and beekeeping to thousands of people. To give you a hint, I attended six events in eight days. Early June, I provided a 45-minute, four-course dinner cooking demonstration, and presented a PowerPoint class for children at the Kansas "Fun Day". I really did have fun—I also held a hand full of bees! It was quite interesting.

At first, holding bees seemed intimidating. But when I realized how the temperament of a swarm is usually quite calm, it was not frightening at all. Once I had a hand full of bees, the children wanted some too!!! Not one person got stung.

I did receive a bee sting that next week though. My mother and I received a call from Warrensburg Economy Lumber about a swarm that was underneath a deck on the side of their building. My mother and I gathered the supplies and headed out. Once I got there, it was time for some action! It was quite humorous how the workers all gathered to watch at the beginning, but seemed to have disappeared by the next time I looked back to see their reaction to the "fallen" bees that I swiped into the box. It was not an easy swarm. I had to "knock" them down about five times for them to stay in the box and before I spotted the queen. All of you beekeepers would be proud, I did it all without any "protective" bee equipment except for my crown and sash! Now you are probably wondering about that one sting . . . I only received that one sting because a bee got caught underneath my shirt on the back of my arm.

The very next day after the Kansas Fun Day, I traveled to the Wentzville Renaissance Festival near St. Louis to be the promoter at Pam Brown's "The Beekeepers Daughter" booth. I also had the privilege of appearing the very next week at Powell Gardens again like last year. Many thanks to Hal Reidler for providing his beautiful homemade oak observation hive.

I would like to encourage those around downtown Kansas City to take an adventure of their own. To my surprise, I came across and was able to attend the grand opening of a specially designed bee "Haven" sculpted by Jarrett Mellenbruch. This special "Haven" is located in a new garden on the corner of 18th and Broadway; it has been specially designed so bees could live in the midst of a city location.

Summer is a magnificent time! I hope you have had as much of a blessed summer as I have. The Queen program has been an amazing educational, eye-opening, and fun-filled program! Please encourage others to contact Joyce Justice for more information on registering so that another young lady can experience the joys of "The Missouri State Honey Queen"! Hope to see you at 7C's Meadfest, the Springfield Empire State Fair, or the Missouri State Fair.

Directory of Officers

- President: Grant Gillard** 573-243-6568
3721 North High Street, Jackson MO 63755
president@mostatebeekeepers.org
- Vice President: John Timmons** 636-940-8202
2952 Greenleaf Drive, St. Charles MO 63303
vicepresident@mostatebeekeepers.org
- Secretary: Steve Moeller** 573-886-0662
7035 N. Kircher Rd., Columbia MO 65202
secretary@mostatebeekeepers.org
- Treasurer: Ron Vivian** 816-690-7516
443 Fricke Road, Bates City MO 64011-8280
treasurer@mostatebeekeepers.org
- Past-President: Scott Moser** 636-285-7295
6600 Davis Lane, Cedar Hill, MO 63016
pastpresident@mostatebeekeepers.org
- Western Director: Brian Norris** 816-668-9365 cell
3388 Mountain View Road Bates City MO 64011-8161
bellhilloperators@yahoo.com
- Southern Director: Dave Kayser** 417-767-2435
76 Canterbury Drive, Fordland MO 65652
southwdir@mostatebeekeepers.org
- Eastern Director: Steve Harris** 314-805-6451
1224 Sherbrooke Road, St. Charles MO 63303
eastdir@mostatebeekeepers.org
- Southeastern Director: Ray Batton** 573-785-1980
3032 N. 14th St., Poplar Bluff MO 63901
southedir@mostatebeekeepers.org
- Program Chairperson: Pam Brown** 636-398-5014
1407 Sneak Road, Foristell MO 63348
femmeosage1@aol.com
- Newsletter Editor: Eugene Makovec** 314-703-7650
17 Great Lakes Dr., St. Peters MO 63376
editor@mostatebeekeepers.org
- Auxiliary Treasurer: Dolores Vivian** 816-690-7516
443 Fricke Road, Bates City MO 64011-8280
Hlybee@aol.com
- Queen Chairperson: Joyce Justice** 816-358-3893
P.O. Box 16566, Raytown MO 64133-0566
queenchair@mostatebeekeepers.org
- State Fair Chairman: Dean Sanders** 816-456-4683 cell
37804 Old Pink Hill Road, Oak Grove MO 64075
- State Entomologist: Collin Wamsley** 573-751-5505
collin.wamsley@mda.mo.gov
- Associate Professor of Entomology: Richard Houseman**
HousemanR@missouri.edu 573-882-7181
1-87 Agricultural Building, University of Missouri-
Columbia, Columbia MO 65211



A fistful of ... bees? Just look how much fun our Honey Queen is having! Lillian-Grace Misko has enjoyed a busy summer both learning and teaching about honeybees and beekeeping. She writes about this and other experiences on page 15.

Lillian will certainly be a hard act to follow, but the sad fact is that her term is ending at the Fall Meeting in October. If you know a young lady who might be interested in taking her place, get in touch with Queen Chairperson Joyce Justice, whose contact information also appears on page 15.

photo by Cathy Misko

This newsletter is published six times per year, in even 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.

Advertising rates are as follows:	Business card size	\$15.00	Half page	\$50.00
	Quarter page	\$35.00	Full page	\$100.00

Classified Ads: Advertise one to three beekeeping-related items in a one-line ad at no charge. This service is for non-commercial MSBA members only, and is limited to one ad per item per calendar year.

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.