American Beekeeping Federation NEWSLETTER

March/April 2011 • Vol. 69, No. 2

Dave Mendes
ABF President

From the President

by Dave Mendes, ABF President

"Beware the ides of March" notes a soothsayer to Caesar in Shakespeare's *Julius Caesar*. That same warning may be appropriate for beekeepers. As I write this piece in mid-March, spring is just around the corner in many parts of the country. For those of us who bring bees to California almonds, this is the time when many of the hives are released and we scatter to the California coast/foothills, Texas, Florida, or other places to make splits and build bees. Spring has always been my favorite season since good bees grow quickly in the right environment.

For the past few years, I have been bringing bees to the Florida Panhandle. The pinewoods in North Florida, especially around the rivers and creeks, are still a "safe" place to keep bees. My home base in South Florida near Fort Myers has changed over the last few years, as citrus greening has created constant pesticide pressure anywhere around an orange grove. Last year we ran most of our bees in North Florida and a few semi loads in South Florida in groves that the growers promised were not "hot spots" for pesticide use. We had good results with our bees in citrus, with lots of strong splits and honey production. The differences between the hives in the "woods" of North Florida and the citrus groves of South Florida did not show up until much later in the season.

The Maine State Bee inspector, Tony Jadczak, routinely takes samples from our hives to examine during the long Maine winter. I asked Tony to make sure he took samples from hives from North Florida (all double deeps) and also from the hives from South Florida (deep plus two medium supers). I would like to share with you the results of these samples.

Tony pulled young nurse bees from the brood combs for an alcohol wash count of varroa mites. He used these same bees for nosema counts, recognizing that the normal sampling for nosema would be older field bees. Most experts on nosema claim that high counts in the nurse bees are much more of a problem. I have chosen not to use any Fumagillin in our hives to control nosema and consequently have found high spore counts in our hives. Some of you may shudder when you see the numbers.

Splits from California find a home in North Florida

With the exact same management for varroa control in the two sets, there was a difference in the counts. In the North Florida hives, nine out of 10 showed zero mites, with one positive at two mites. The South Florida hives were all positive for mites varying from one to eight mites per sample. The nosema counts vary tremendously from one hive to another (low of 50k to high of 13m), so I threw out the high and low and averaged the remaining eight samples. The North Florida hives averaged 2.4 million spores per bee and the South Florida hives averaged 7.6 million spores per bee. Additionally, the notes on the hives for North Florida were "excellent flight, bees very strong and hot," and South Florida "approximately half of the hives >strong, others good." All of these samples were taken around the middle of

(continued on page 19)

2011 ABF Board of Directors

PRESIDENT
David Mendes
11253 Rabun Gap Dr. • N. Fort Myers, FL 33917
Cell: 239.340.0625
E-mail: davidmendesn@aol.com

VICE PRESIDENT
George Hansen
30576 Oswalt Road • Colton, OR 97017
Ph: 503.824.2265 • Fax: 503.824.2260
E-mail: hansengeo@gmail.com

PAST PRESIDENT
Zac Browning
9019 North 5th East • Idaho Falls, ID 83401
Ph. 208.523.3692 • Fax: 208.523.3713
E-mail: z_browning@msn.com

Directors Representing State Delegates Assembly:

Shannon Wooten (2013 – 1st term)
11189 Deschutes Road • Palo Cedro, CA 96073
Ph. 530.949.4117
E-mail: wootengoldqueens@aol.com

Virginia Webb (2012 – 1st term)
349 Gastley Road • Clarkesville, GA 30523
Ph: 706.754.7062
E-mail: mtnhoney@windstream.net

Joan Gunter (2013 – 2nd term)
5737 Hwy. 14 • Towner, ND 58788
Ph. 701.537.5214 • Fax: 701.537.5375
E-mail: jmgunter@hotmail.com

John Talbert (2012 – 2nd term)
P.O. Box 6 • Josephine, TX 75164
Ph. 972.843.8084 • Fax: 972.843.8084 (SAME)
E-mail: jjtalbert@att.net

Directors Representing Commercial Beekeepers Shared Interest Group (SIG):

Tim Tucker (2013 – 1st term)
366 Road 32 • Niotaze, KS 67355
Ph. 620.879.2926 Fax: 620.879.2926 (SAME)
E-mail: tuckerb@hit.net

Lance Sundberg (2012 – 2nd term)
Box 1126 • Columbus, MT 59019
Ph. 406.322.5780 • Fax: 406.322.5780 (SAME)
E-mail: psundberg@hotmail.com

Directors Representing Package Bee & Queen Breeders SIG:

A.J. Howery (2013 –1st term)
75-315 E. Kakalina Pl. • Kailua Kona, HI 96740
Ph. 808.936.2194
E-mail: lahowery@gmail.com

Dan Whitney (2012 – 2nd term)
P.O. Box 41 • Ottertail, MN 56571
Ph. 218.367.3339
E-mail: dwapiary@yahoo.com

Directors Representing Honey Producer-Packer SIG:

Blake Shook (2013 – 1st term)
15540 SH 78 • Blue Ridge, TX 75424
Ph. 214-886-6899
E-mail: blake@desertcreekhoney.com

Joe Carson (2012 – 1st term)
P.O. Box 11028 • Anchorage, AK 99511
Ph: 907.727.8200
E-mail: Dr.JoeCarson@gmail.com

Directors Representing the Hobbyists/Sideliners SIG:

Charles Lorence (2013 – 2nd term)
1634 Garfi eld Ave. • Aurora, IL 60506
Ph. 630.801.0979
E-mail: charleslorence@earthlink.net

Becky Jones (2012 – 1st term)
55 Wolf Pit Road • Farmington, CT 06032
Ph: 860.677.9391
E-mail: t.c.jones@snet.net

Directors Appointed by the President:

Gene Brandi (2013 – 1st term)
15346 South Johnson Road • Los Banos, CA 93635
Ph. 209.826.2881 Fax : 209.826.1881
E-mail: gbrandi@sbcglobal.net

Davey Hackenberg (2012 – 1st term)
799 Grange Hall Road • Milton, PA 17847
Ph: 570.850.7492
E-mail: daveybuffybee@gmail.com

Number in parentheses next to Director's name indicates the year the Director's current term ends – and whether in their 1st or 2nd term.
Directors Brandi, Tucker, Talbert and Wooten, along with the officers, comprise the ABF Executive Committee.

American Beekeeping Federation
NEWSLETTER
March/April 2011 • Vol. 69, No. 2

Issued bi-monthly by **American Beekeeping Federation, Inc.**
Copy deadline is the first day of January, March, May, July, September and November for publications mailed at the end of the same month.

Interested in advertising? Contact Robin E. Dahlen, CAE, ABF executive director, at robindahlen@abfnet.org or 404.760.2875.

CONTACT ABF

Robin E. Dahlen, CAE
ABF Executive Director
robindahlen@abfnet.org

Amanda Hammerli, CMP
ABF Membership Coordinator
amandahammerli@abfnet.org

3525 Piedmont Road
Building 5, Ste. 300, Atlanta, GA 30305
404.760.2875 (p) 404.240.0998 (f)
info@abfnet.org www.abfnet.org

Troy Fore
ABF Director of
Government Relations
troyfore@abfnet.org

P.O. Box 1445
Jesup, GA 31598-1445
912.427.4018 (p)
912.294.5465 (c)
912.427.8447 (f)

From the Vice President

by George Hansen, ABF Vice President

George Hansen
ABF Vice President

The petals have fallen from the almond trees and the nutlets are pushing out of their jackets. I am in the orchard working on hives with my most trusted tools, a smoker and hive tool. I am thinking about the familiarity of the scene. No two years are the same, but I am struck by the feeling of replaying a familiar role.

There is plenty of risk yet for the almond grower, but the bees cannot contribute any more to the process this year. Because of the cold weather during bloom, there is a question about the size of the crop, but judging from the amount of almond pollen in my hives, at least some of the varieties must have been visited heavily. We can't do anymore here; it is time to move on.

Every beekeeper has certain seasonal management challenges. For a northern beekeeper wanting to do almond pollination, having strong colonies in late January, counter to the seasonal colony population curve, is one challenge, but it creates another problem in late March. We will return to spring in Oregon with colonies that have populations that are six weeks advanced. The stimulation of a second spring will lead to an inevitable swarming situation. In my outfit, we reconfigure every colony to prepare it for the next job, better corresponding to a population cycle had the bees wintered in the north.

So my crew and I are methodically reconstructing every hive, one by one. This year, as is usually the case, there are extra bees and brood over what is needed in the operation. These we make into nucs for sale. With 35-percent annual winter losses, there seems to be a ready demand for starter colonies.

An experienced beekeeper holds the hive tool with the three outside fingers to have it permanently available but freeing the thumb and forefinger to hold frames. Although we all lose lots of hive tools, and manage to smash a few smokers before they wear out, it is comforting that these simple tools, so basic to beekeeping, are timeless reminders of generations of beekeepers before us who used the same tools in the same way.

What has really changed in beekeeping in the last 35 years? I have often commented that the innovations that have most dramatically changed my life as a beekeeper are the cell phone and the card lock fuel system. I'm fast approaching the category of "old timer." I sure remember having to drop everything and go in search of a pay phone to do business on days when we were in the bee yard into the evening. I can recall sleeping on the truck seat when the truck was stuck or broken down miles from anywhere. Card lock fuel has made the scramble for cash on weekends and the worry about finding a gas station open at two in the morning mostly a thing of the past.

Petal fall from the California almond trees

I suppose one could include air-ride trucks and forklifts as virtually universally accepted improvements utilized by the bee industry. But, when I try to think about innovations in beekeeping management and husbandry, I have more trouble. On the other hand, I can see that the varroa mite has turned everything upside down. The major changes in our operations have been in reaction to this pest. In a relatively short time, as has been noted on many occasions, we have incorporated pesticides into our management, and have embraced acceptable residue tolerances into our world view. Our inputs for feed, medication and colony replacement have skyrocketed.

(continued on page 15)

Government Relations Update

by Troy Fore, ABF Director of Government Relations

Troy Fore, ABF Director of Government Relations

If you follow the national news at all, you know that the federal government is tied in knots over finances.

For some reason, unknown to me, the Democrats decided not to pass the appropriations bills last summer when they were in the majority. Now, the House Republican majority is demanding billions in cuts for the year that is half gone. Then, the battle moves to the fiscal year that begins on Oct. 1, 2011.

The President's budget for next year eliminates the USDA's Agriculture Research Service (USDA-ARS) Weslaco Research Center. The funding for the Bee Research Unit at Weslaco would remain intact, at least in the President's proposal, but it will need a new home. The likely options are to disperse the scientists among the other three ARS beekeeping laboratories (four, if you count the "non-Apis" lab at Logan, Utah), or to relocate the Bee Research Unit, as a whole, at another ARS facility, such as in College Station, Texas.

The ARS is weighing the options. The ABF Board of Directors is also weighing the options and will be presenting our views to the ARS.

The President's proposed budget is just that – a proposal. With cutting the size of the government as the focus of many in Congress, it is certainly not a given that the ARS honey bee research program will escape unscathed.

Everyone agrees that the federal government needs to spend less. There is considerable disagreement, however, over which programs should be cut. It's the reverse of a saying I heard decades ago. Wikipedia attributes it to the late Sen. Russell Long of Louisiana: "Don't tax you, don't tax me, tax that fellow behind the tree."

The problem is there are not enough fellows behind the trees. Programs dear to you and programs dear to me as well will have to be cut. And there will probably have to be some taxing, too – you and me and the fellow behind the tree.

The first iteration of the proposed spending reductions for the remainder of this fiscal year included plans to cut funding for the ARS as a whole by $246 million. Deeper cuts are likely for the fiscal year starting Oct. 1, 2011.

There is another old political saw: "The squeaky wheel gets the grease." If beekeepers want to keep federal honey bee research scientists at work, we have to do some squeaking. If we adopt an attitude of "everyone has to take a hit," we will likely get more than our share of hits. We can't sit on our hands while advocates for other federal programs, even other ag research programs, are urging Congress to fund theirs.

Beekeepers need to contact their Representative and both of their Senators to urge that the small honey bee research program be left intact and remain at least at current spending levels.

H-2A Visas Tightened Up

Many beekeeping operations depend on foreign employees who come into the United States on H-2A visas. This year, for the first time, some of the perennial beekeepers are having problems getting the needed visas.

If your potential employees are experiencing difficulties, you should contact your Congressmen. A paper outlining the need for these employees can be found on the ABF Web site at abfnet.org. You might want to include it with your communications with Congress.

Point out the urgent need for a solution to CCD and other conditions affecting honey bee health. Point out the importance of honey bees to agriculture crops – $17.9 billion by the latest estimate. Point out that USDA honey bee research is a small program on a tight budget that can't absorb hefty across-the-board cuts like large programs can. Point out how important good honey bee health is to your own beekeeping business – and to the farmers whose crops your bees pollinate.

You can call the Capital switchboard: 202.225.3121 (House); 202.224.3121 (Senate). Ask for the person handling agricultural issues. Or, send a message via the Congressmen's Web sites. You can find them at senate.gov or house.gov.

FEED BEE®

The Pollen Substitute for Honey Bee Production.

Available from:

David Ellingson
of Ellingson's Inc.

P.O. Box 68
Odessa, MN 56276
Phone: 888-273-2300
Fax: 320-273-2310
dddwax@wat.midco.net

1947-2008
Celebrating 61 years!

Patties Available!

Golden Heritage FOODS™

GOLDEN HERITAGE FOODS, LLC

BUYING HONEY FROM ALL PARTS OF THE U.S.

For a Quote, Call Toll Free: 1-800-530-5827

Send us a sample:
Golden Heritage Foods, LLC
120 Santa Fe Street
Hillsboro, KS 67063

Arlen Penner
VP, Honey Procurement
apenner@ghfllc.com
Phone: (620) 947-3173
Fax: (620) 947-3640

Supplying Quality Honey Nationwide

Bob Loewen
Honey Buyer
bloewen@ghfllc.com
Phone: (620) 947-3173
Fax: (620) 947-3640

Donate to the ABF Legislative Fund

Send your contributions to: ABF Legislative Fund • 3525 Piedmont Rd. | Bldg. 5, Ste. 300 • Atlanta, GA 30305

❑ $100 ❑ $ 500 ❑ $ _____

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

E-mail: _____

Gift may be made by:

❑ Visa ❑ Mastercard ❑ Check *(made payable to the ABF Legislative Fund)*

Account# _____

Exp. Date: _____

Cardholder Name: _____

Signature: _____

Your credit card will be billed by the ABF, which will be transferred to the ABF Legislative Fund.

Legislative Fund Contributions

The following ABF members contributed to the ABF Legislative Fund during the months of January and February 2011. These donations enable us to carry out the legislative initiatives that will benefit ABF members and the American beekeeping industry.

ABF Ladies Auxiliary
Karen A. Belli, Ill.
Gene Brandi Apiaries, Calif.
Jimmy Carmack, Ala.
Del Signore Apiaries, Inc., Fla.
Ellingson's, Inc., Minn.
Michael W. Glennon, Ill.
Paul Hosticka, Wash.
Jones' Apiaries, LLC, Conn.
Sallie F. Lincoln, Nev.
Mann Lake Ltd., Minn.
Mimi's Bees, Inc., Texas
Albert Molnar, Texas
Nicholson's Natural Honey, Minn.
Larue O. Shultz, Pa.
Peter L. Shultz, Pa.
Sunshine Apiary, Mont.
Douglas Vincent, Calif.
Yvonne B. Winter, N.Y.

How to Contact Your Congressional Representative

Representatives

Write: The Honorable _____
United States House of Representatives
Washington, D.C. 20510

Call: 202.225.3121
Ask for your representative's office
and request to speak to the agricultural aide.

Senate

Write: The Honorable _____
United States Senate
Washington, D.C. 20510

Call: 202.224.3121
Ask for your senator's office and
request to speak to the agricultural aide.

E-mail: To locate and e-mail your representatives and senators, visit www.congress.gov.

SHOW YOUR ABF PRIDE!

You won't want to miss out these great wardrobe essentials:

ABF Ball Cap – $10

A true classic! Made of 100% brushed cotton twill fabric, this ball cap features a low profile and self-closure with side buckle. One size fits all.

ABF T-Shirt – $15

Tagless for the ultimate in comfort, this pocket T-shirt is 100-percent, pre-shrunk cotton and features double-needle stitching throughout. Available in medium, large and extra large.

ABF Denim Shirt – $25

With sturdy construction, a generous cut and soft garment washing, this 100-percent cotton shirt features double-needle stitching throughout, a button-down collar, adjustable cuffs and tuck-in tail. Available in mens' medium, large, extra large; and ladies' large or extra large.

They're what every style-conscious beekeeper is wearing this year! Contact the ABF office at 404.760.2875 or info@abfnet.org to place your order today.

QUALITY
SERVICE
VALUE

Dadant Quality Products

- Woodenware
- Extractors
- Suits
- Smokers
- Foundation
- Gloves
- Containers
- Medications

Dadant Branch Locations

Chico, CA	1-877-332-3268	Michigan	1-877-932-3268
Fresno, CA	1-877-432-3268	New York	1-877-532-3268
Florida	1-877-832-3268	Texas	1-877-632-3268
Illinois	1-888-922-1293	Virginia	1-800-220-8325
Iowa	1-877-732-3268	Wisconsin	1-877-232-3268
Kentucky	1-888-932-3268		

See us for all your Beekeeping needs!

Dadant

www.dadant.com
email: dadant@dadant.com

51 S. 2nd St.
Hamilton, IL 62341
217-847-3324
Fax: 217-847-3660

What's Buzzin' with Membership

by Amanda Hammerli, CMP, ABF Membership Coordinator

Everyone likes to feel like they belong to something bigger than themselves – a bright spot in their busy lives. The American Beekeeping Federation (ABF) can be that place for many of our members, but there is a catch. We have to work together to build a brighter future and support each other along the way. As a member of the ABF, we all share a common goal to work toward better education and information for all segments of the industry in the hopes of increasing the honey producers' and beekeepers' survival in today's competitive world. Our job at the ABF is to speak up for beekeepers at the national level – a voice that only becomes stronger as our membership grows.

Sometimes life can be summed up with one word, "busy." I'm busy in the ABF office, and you're busy running a business and managing your bees. With busy lives come responsibilities, bills and hardships, to name a few. But, the wonderful thing about our lives is the power to change. We can change what we do not like and start fresh each day.

As the ABF turned yet another year older, some of our members lapsed due to the very word "busy." I have spent many hours stuffing envelops or on the phone asking people to renew, leaving messages hoping for a call back. I am happy to report my efforts have paid off and many members have returned! But, there are some this message will not reach. They have decided, for various reasons, not to continue their membership. In fact, I made a call today and spoke to gentleman who sounded so busy that I felt that my phone call had made his life that much busier! That was the last thing I had hoped to accomplish.

The most impressionable member of our organization is a first-year active. Although I have had success in my efforts to rejoin members, I am calling on you, the active membership, to help. Our new members might be a life-long, third-generation beekeeper that has joined the national cause or the new kid on the block with their first order of bees on its way for spring. Either way, we have one shot to make a good impression.

The next time you are at a state or local meeting, wear your ABF membership pin with pride. Share stories with fellow beekeepers of the good times you have had at the ABF conferences and encourage others to attend the 2012 conference. Volunteer to take ABF membership packets to your next local meeting and seek out those first-year members in your area, encouraging them to renew their membership with ABF. Utilize the membership database either online or the annual printed membership directory to connect with local beekeepers. I know this is a lot to fit into our busy lives, but just a little effort on all of our parts will go along way!

Each one of our members is valued and has something to contribute to a stronger membership. In your busy lives, I hope that ABF continues to be a bright spot along the horizon. If you would like to become more active in the membership, please contact me at 404.760.2875 or amandahammerli@abfnet.org. I look forward to working with you!

Is your contact information up-to-date in the ABF membership database? If not, you're missing out on important communications from us! Please call us at 404.760.2875 or send us an e-mail at info@abfnet.org to update your information today.

Foundation Donations

The following ABF members made general contributions to the ABF Foundation during the months of January and February 2011.

ABF Ladies Auxiliary
Richard Ashurst, Calif.
Leslie Eccles, Canada
Lisa Lanz, Ill.
John Miller, Idaho
Jerry Poelman, Canada
Nancy Putnam, Fla.
Richard Ritson, Md.
Hachiro Shimanuki, Fla.
Vincent Vazza, Ore.
Douglas Vincent, Calif.

AMERICAN BEE JOURNAL

SAVE 25%

ASSOCIATION MEMBER SUBSCRIPTION

Association _____ Secretary's Name _____

Subscriber's Name _____ Address _____

Address _____ City _____

City _____ State, Zip _____

State, Zip _____ Phone # _____

Comments _____

☐ NEW ☐ RENEWAL (PRICES GOOD THROUGH DEC. 31, 2010)

Return to: American Bee Journal
51 S. 2nd St., Hamilton, IL 62341

U.S.	☐ 1 Yr. - $19.50	☐ 2 Yrs. - $37.00	☐ 3 Yrs. - $52.15
Canada	☐ 1 Yr. - $24.50	☐ 2 Yrs. - $47.00	☐ 3 Yrs. - $67.15
Foreign	☐ 1 Yr. - $37.50	☐ 2 Yrs. - $73.00	☐ 3 Yrs. - $106.15

STRACHAN APIARIES INC.

New World Carniolan Bees & Queens

NWC

We select for hygienic behavior, honey production, mite resistance, and gentleness.

2522 Tierra Buena Road (530) 674-3881
Yuba City, CA Fax: (530) 674-5802
95993-9654 Orders only: (800) 368-3881
www.strachanbees.com orders@strachanbees.com

"Honeybees are the backbone of agriculture"

POLLEN AS BEEFEED

WHO CAME UP WITH THAT IDEA?

The Bees have been eating pollen for 100,000,000 years

Maybe it is what they need.

Call Bruce: 800-875-0096
e-mail: bruce@ccpollen.com

CC Pollen Co

Heitkam's Honey Bees
Quality Queens • Dependable Service

WE'RE SELECTING FOR HYGIENIC BEHAVIOR

Call or write:
4700 1st Ave.
Orland, CA 95963
Ph. (530) 865-9562
FAX (530) 865-7839

Early Morning or Evening Calls Preferred

"Member of New World Carniolan Project"

FRESH

Know a new beekeeper?
Introduce them to the American Beekeeping Federation!
www.abfnet.org

Leading Entomologist and Bee Expert Awarded Prestigious 2011 Tyler Environmental Prize

One of the world's leading entomologists and foremost experts on the evolutionary relationship between insects and plants, May R. Berenbaum, PhD, received the 2011 Tyler Prize for Environmental Achievement. Since its inception in 1973 as one of the world's first international environmental awards, the Tyler Prize is the premier award for environmental science, environmental health and energy, given to those who confer great benefit upon humankind through environmental restoration and achievement. Berenbaum was honored during a banquet and ceremony at the Four Seasons Hotel in Beverly Hills, Calif., in mid-April.

"I'm absolutely humbled to receive the Tyler Prize," said Berenbaum, the head of the entomology department at the University of Illinois at Urbana-Champaign. "All of my scientific heroes are Tyler Prize alumni."

Previous laureates include: Edward O. Wilson, recognized for his early work on the theory of island biogeography; Jane Goodall, selected for her seminal studies on the behavior and ecology of chimpanzees and her impact on wildlife awareness and environmental conservation; Jared Diamond, a renowned author who gave birth to the discipline of conservation biology; and Thomas Lovejoy, a central figure in alerting the world to the critical problem of dwindling tropical forests.

May R. Berenbaum, PhD

"Professor Berenbaum has done more to advance the field of entomology and explain its significance than nearly any other researcher today," said Tyler Prize Executive Committee Chair Owen T. Lind, Professor of Biology, Baylor University. "Her expertise on bees and the causes behind declining bee populations has further positioned her as a leading resource for the media, policymakers and peers."

The Tyler Prize, consisting of a $200,000 cash prize and a gold medal, honors exceptional foresight and dedication in the environmental sciences — qualities that mirror the prescience of the prize's founders, John and Alice Tyler, who established it while the environmental debate was still in its infancy.

Coevolution

Berenbaum's groundbreaking research in the field of chemical ecology has led to an understanding of the relationships between insects and the plants on a genetic level. Through a combination of genetic analysis and experimentation, Berenbaum has shown that plants evolve to create natural defenses, like chemical toxins to ward off pests, and that insects in turn evolve to overcome these defenses. Understanding this coevolution, or "arms race," between plants and insects has been fundamental to a better understanding of pesticide resistance, insects and genetically modified crops.

"Someone has got to stick up for the little guy," said Berenbaum. "This world, this planet, would not function without insects. Our lives would be miserable without insects and people don't realize that."

The Decline of Bees

Berenbaum's research has also been central to understanding the decline of bee populations in North America and around the world, known as Colony Collapse Disorder.

"Bees serve a unique role as partners to plants because they are pollinators and required for reproduction," explains Berenbaum. "With roughly one third of the U.S. diet dependent on one species of bee for pollination, it's essential to understand what is happening to bees and correct course."

As an author of numerous research studies and articles, and of six books for the general public, Berenbaum has long focused on engaging the public and increasing understanding of insects and the valuable role they play. Her most recent book, a cookbook, *Honey, I'm Homemade: Sweet Treats from the Beehive Across the Centuries and Around the World*, aims to inform people about the importance of bees in an interesting and engaging way.

Source: http://www.usc.edu/dept/LAS/tylerprize/press/pr2011.html

MANN LAKE
WE KNOW BEES

...And Syrup!

We Have Your Feeding Needs Covered!

Convenient & Friendly Service.

Knowledgeable Sales Team. Competitive Prices!

Delivering Nationwide on Sucrose & HFCS

- We can answer your feed questions
- Delivery is available within 24-48 hours
- 26 pickup locations available
- Phones answered 24 hrs a day by a real person

Join Our Bee Buck$ Program

BEE BUCK$ REWARDS

Earn 2 1/2% Back On Purchases

Feed Attributes	Crystallize?	Fermentation?	Put On Weight?	Stimulate
Pure Ø-Sucrose	Yes	Yes	No	Yes
Type 55% HFCS	Yes	No	Yes	No
Pro-Sweet-71 Blend	No	No (6-9mo)	Yes	Yes
Pro-Sweet-77	No	No	Yes	Yes

www.mannlakeltd.com

Queen Committee Report

by Anna Kettlewell, Honey Queen Program Chair

In honey queen interviews the panel has asked candidates, "If you were to design an ideal honey queen promotion, what would it entail?" This question was designed to determine the applicant's perception of what a good promotion would be and in what mediums the applicant was comfortable. We found over the years that the top candidates always wanted the promotion to be diverse and busy, so that they could effectively promote the beekeeping industry. When I receive promotion evaluations from the Queen and Princess each year, the promotions that they consider the most successful are those in which they are involved in a variety of activities and are kept busy.

Become a fan of the Queen and Princess on Facebook! Simply search for the "American Honey Queen Program" and "Like" this page.

I have received many questions over the past few weeks about what types of activities to include in promotions for the American Honey Queen and Princess and how many presentations they can give a day. On average, depending on the promotion, we ask that the Queen/Princess be busy with promotions during most of her trip, but that she should work approximately eight hours at the most a day (bearing in mind that this may be adjusted due to special events and the nature of the promotion). When scheduling school presentations, feel free to pack the day full (as well as with speeches to other groups like legislative bodies, Lions, Rotaries, Chambers of Commerce, Boys & Girls Clubs, Boy Scouts, Girl Scouts, 4-H Clubs, senior centers, etc.). Consider approaching high school and middle school agriculture, foods/consumer science/home economics and science classes and a meeting with your state representative. We fully understand that some days may be lighter than others on longer promotions. Including a day or half day of rest on a week-long promotion, while not required, is a nice opportunity to show the Queen/Princess your beekeeping operation or local attractions.

For short promotions, such as a two- to three-day trip, please keep the Queen or Princess as busy as possible with your event or other activities. At a fair or festival, try to fill the day with cooking or other demonstrations, speeches about the industry, media interviews and booth work. Involve the Queen or Princess in different activities that will promote your business or organization's booth at the event, such as speaking at opening ceremonies or over public address system announcements.

The Queen Committee has developed informational flyers to assist in scheduling school visits and civic organization speeches. We can also supply you with sample letters to help you explain and approach people about scheduling a presentation from the Queen or Princess. As a rule of thumb for school visits, please keep the following items in mind:

- Limit elementary school presentation times to one half hour (20 minutes for young students in grades K/1).
- Middle and high school presentations can span an entire class period (up to an hour).
- The Queen and Princess can develop PowerPoint presentations for older students and can include a cooking demonstration or class activity.
- Queens can speak to groups of all sizes (full school assemblies to individual classrooms).

Follow Teresa and Allison's articles this year to learn about what your colleagues do in their state promotions. Often, these efforts can be successful in your own state.

Please feel free to contact me by e-mail at honeyqueen99@hotmail.com or by phone at 414.545.5514 (evenings and weekends are the easiest time to reach me) if you have questions on where to start in developing a Honey Queen promotion in your area. We are well on our way to our 30-state goal. As of late March, Teresa and Allison have promoted in 10 unique states. The summer schedule is filling up fast, but we can still squeeze in more promotions! Contact me soon to schedule your summer and fall Queen and Princess visits.

Friends of the Bee Fund Contributions

The following ABF members contributed to the Friends of the Bee Fund during the months of January and February 2011. These donations enable us to fund educational programs and services that will benefit ABF members and the American beekeeping industry.

- Lindakaye and Jimmy Carmack, Ala.
- Wes Hull, Minn.
- Fred and Ann Rossman, Ga.
- Larue Shultz, Pa.
  (In Honor of David E. Hackenberg)
- Tim Tucker, Kan.

Support the World's Most Beneficial Insect

The honey bee today faces it's largest challenge in its long history – its continued survival. Factors fighting against the honey bee include:

- Parasitic varroa mites that not only affect colony numbers, but vector over a dozen viruses that affect honey bee health.
- Continued loss of habitat due to urban expansion and the even larger problem of monocultural practices of modern agriculture.
- Challenging weather extremes that can affect honey bee health due to drought and floral degradation.
- Increased use of pesticides affecting all beneficial insects.

With your generous donation you can help protect the honey bee habitat, aid in the fight against Colony Collapse Disorder (CCD), encourage government-sponsored research, assist in the battle against adulterated honey in the marketplace and help ensure the continued role of the honey bee in pollinating 1/3 of our food supply.

Become a friend of the bee with your donation of $25, $50 or $100. Donate today and receive a stylish Friends of the Bee bumper sticker…and help us tip the balance back in favor of the honey bee. Contact the ABF at 404.760.2875 for a donation form. Thank you for "bee-friending" the honey bee!

American Beekeeping Federation
FOB
Friends OF THE Bee
www.abfnet.org

Bee Culture
THE MAGAZINE OF AMERICAN BEEKEEPING
SAVE 20%
Take Advantage of This Association Discount!
Don't Miss Even One Exciting Issue of *Bee Culture* Magazine filled with everything you want to know about:
• **Bees • Beekeeping • Beekeepers •**
• **How-To's • Honey Report • Profiles • Recipes •**
• **Funny Stories • Research • Something For Everybody •**
Send check to Bee Culture Magazine
623 W. Liberty, Medina, OH 44256 or call 800-289-7668
Ext. 3220 with credit card

From the Honey Queen

by Teresa Bryson, 2011 American Honey Queen

Spring has started and is keeping me busy as a bee promoting for the beekeeping industry, as I traveled to New England, the South and the Midwest!

I started off February with a new promotional opportunity for the Honey Queen Program in New Hampshire. February 4 through 5, I attended the Farm and Forest Expo in Manchester. The expo features many agriculture organizations from across New Hampshire, including Ag in the Classroom, DCNR, FFA, agriculture supply companies and the New Hampshire Department of Agriculture. I spent two days working with the New Hampshire State Beekeepers Association by manning their educational booth, making beeswax candles and giving a presentation. In the educational booth, many children attending the event with their parents enjoyed learning about beeswax, as they each made their very own candle. I also spoke to attendees about how honey is made, the variety of equipment used by beekeepers and the many beekeeping short courses offered in New Hampshire.

On the first day of the expo, I met Lorraine Stuart Merrill, the New Hampshire Commissioner of Agriculture, and had the opportunity to speak with her about the importance of honey bees. During our brief conversation, I spoke with her about the ongoing research project of several New Hampshire beekeepers using top bar hives. On the second day of the expo, I gave a presentation on the many uses of honey and gave a cooking demonstration. I showed the ease of cooking with honey by making Holiday Party Punch. My presentation sparked several questions, including if honey sold in the grocery store was pure honey. This gave me a great opportunity to speak about the importance of each state having a Standard of Identity for honey. In total, I spoke to about 2,000 people at this event. Thank you to Wendy and Bill Booth for hosting me and scheduling my promotions while in New Hampshire.

My next promotional trip for the year was February 9 through 14 in the Sunshine State at the Florida State Fair. I worked in the Florida State Beekeepers Association booth, giving samples of Orange Blossom, Tupelo and Gallmetto (a mix of Galberry and Palmetto) honeys. Providing honey tasting is a great way to bring the public into a beekeeping booth and show them the wide variety of honeys. Consider trying this at your fair. I also gave two solo cooking demonstrations and assisted a professional chef with three more demonstrations, making party franks, chicken stir-fry, pancakes, rice made with honey, and the Red Skin Potato Salad with Honey Dill Dressing, which can be found in the 2011 Honey Queen and Princess recipe brochure. Our demonstrations reached over 100 people. February 12 was Honey Day at the fair,

Queen Teresa provides a honey sample to a Wichita Garden Show attendee.

and I handed out honey samples and stickers to remind attendees to use honey. Working at the state fair gave me the opportunity to work with Jayla Gillaspie, the 2011 Florida Honey Queen. Jayla is a great representative for the Florida beekeepers!

In addition to the state fair, I gave a presentation with my host, Linda Hackenberg, to the Lake Jovita Women's Club. My presentation to the 98 attendees included information on the types of honey in the United States, tips for cooking with honey, uses of honey, the American

Honey Queen Program and the value of honey bee pollination. The women were very interested in how to substitute honey for sugar. I thank Linda and the Florida State Beekeepers Association for inviting me to Florida and arranging my promotions.

Queen Teresa meets with New Hampshire Commissioner of Agriculture Lorraine Stuart Merrill.

March 1 through 7 brought another new promotion for the Honey Queen Program, as I attended the Wichita Garden Show in Wichita, Kan. This show is one of the top 10 garden shows in the country. I worked in the Oakschmied honey booth, which is owned by Rocky and Ruth Schmied. Their booth included an educational area where I showed attendees what a beehive looks like, a frame of honey and different crops pollinated by honey bees. Over 43,000 people attended the garden show this year. Additionally, I gave two school presentations to nearly 30 homeschooled students. I also did honey tasting with the students so they could taste the difference between light and dark varieties of honey. The students enjoyed the lighter honeys more than the darker ones; however, the adults attending preferred the darker honeys over the light. Honey tasting is the perfect ending to any presentation, as it only takes a few varieties of honey, toothpicks and napkins. Thank you to Rocky and Ruth and their family for arranging my visit, and to Royal and Mari Power for opening their home to me and being my hosts.

In the upcoming months I look forward to promotions in Minnesota, Connecticut, Mississippi, Delaware, West Virginia and Colorado. I hope to reach more than 25 states this year and would love to come and promote with you. To invite me or Princess Allison to your event, please contact Anna Kettlewell, American Honey Queen Program Chair, at honeyqueen99@hotmail.com or 414.545.5514. For the latest buzz on our promotions, visit www.buzzingacrossamerica.com or check out the American Honey Queen Program on Facebook!

(continued from page 3)

A game changing improvement for our industry would be the introduction of a truly effective and sustainable control for varroa. I don't doubt the existence of CCD and in no way want to minimize its impact. But on balance, varroa has caused more damage and has been the cause of uncalculated further damage due to the control methods we have employed. And we have in no way seen the end of the problem. Current controls are unsustainable.

As we start another spring, in the old coat comfort of hive tools and smokers, let's not forget that the research done by USDA-ARS and the university system needs to be maintained even in the cost cutting atmosphere today. We need that game changing discovery that will pull our industry back from the precipice. Please support the ABF Legislative Fund and keep your communications to your representatives in Congress current.

From the Honey Princess

by Allison Adams, 2011 American Honey Princess

Hello beekeeping friends! Spring has sprung – at least it has in the state of Arizona, which I visited since my last update. The honey bees there were already hard at work, just as I was.

I traveled to the Phoenix area from February 27 to March 3, where I had the opportunity to promote our wonderful industry in a variety of settings. I visited several local elementary schools, where I spoke to 946 students on life inside the beehive and the importance of honey bees as pollinators of nearly one third of our food. I also shared this message with 210 children at four area Boys & Girls clubs.

The importance of pollination really seemed to hit home when these young people learned that not only do blueberries, oranges, apples and watermelons come to us because of honey bee pollination, but so does ice cream (honey bees…alfalfa…dairy cows…milk…ice cream)! I also encouraged appreciation for the vital role beekeepers play in the health of our nation. Because I fell in love with beekeeping at a young age, I am eager to encourage other young people to consider keeping bees themselves as a fascinating and rewarding hobby or profession. Recruiting more young beekeepers is something I hope to do this year!

In addition to reaching some of the youngest consumers of honey, I was privileged to address 65 adults in a senior center and a retirement community with a message on the benefits of the various products we obtain from the beehive, with an emphasis on honey. The attendees were very interested in learning about the many forms and varietals of honey from which they could choose. I send a special thank you to Wayne and Ardell Lemar, who kindly hosted me in Arizona.

Princess Allison speaks to students in Surprise, Ariz., about honey bee pollination.

In addition to my Arizona promotion, I was also featured in an online Texas Farm Bureau agriculture news bulletin in early February.

I am looking forward to several upcoming promotions, including a trip north for the University of Minnesota Beekeeping Short Course and a visit to the Houston Livestock Show. I consider it an incredible privilege to serve the ABF as a spokesperson, and I would be delighted to promote the importance of honey bees in your state as well. To schedule an appearance with me, please contact Anna Kettlewell at 414.545.5514 or honeyqueen99@hotmail.com.

CheckMite+™

BEE HIVE PEST CONTROL STRIP

You MIGHT get lucky and not have MITES...
You MIGHT not...

Symptoms

- Presence of Varroa mites on adult bees, brood or hive debris
- Adult bees with shortened abdomens, damaged wings and deformed legs
- Dramatic decline in adult population
- Bees discarding larvae and pupae
- Pale or dark reddish brown spots on otherwise white pupae

Varroa Treatment

- Treatment is most effective when brood rearing is lowest
- Treat all infested colonies within the yard
- Use 1 strip for every 5 frames of bees & brood
- Remove strips after 42-45 days

Also...

The ONLY Registered In Hive Small Hive Beetle Control!

Keep Mites & SHB In Check...Use CheckMite+™

Sign of SHB Infestation

- Upon opening the hive you may see hive beetles scurry across the combs & frames
- Larvae burrowing through combs and honey
- Honey oozing from comb and/or has frothy appearance and a decaying orange smell

DC-810 10 pack **$19.95**

DC-800 100 pack **$150.00**

Call Mann Lake Ltd. For Details 800-880-7694

www.mannlakeltd.com

*On Orders Of $100 Or More. Lower 48 States Only. Prices Subject To Change Without Notice.

ARS Weslaco Bee Lab Names New Honey Bee Research Scientist

Dr. Steven C. Cook has recently accepted the position of Honey Bee Research Entomologist at the Weslaco Bee Lab in Weslaco, Texas. Cook earned both a B.S. and PhD in Biology from the University of Utah. Prior to accepting his new role, he served as a postdoctoral research associate in the Department of Entomology at Texas A&M University.

"I am very excited to accept a new position as a research entomologist with the USDA-ARS in Weslaco, Texas," says Cook. "There, I will study the importance of nutrition as it relates to improving the health and vitality of honey bee colonies exposed to parasites, toxins and other stressors. I am a relative newcomer to working with bees, both as a beekeeper and a scientist studying honey bee nutritional biology. Nevertheless, I have studied ants for nearly 15 years. Over that time, I have developed successful research methods that have resulted in important insights of social insect nutritional biology, including how both individual and group behaviors together affect colony-level regulation of key nutrients, particularly protein and carbohydrate. These methods and insights can also be applied to studying honey bee nutritional biology. I plan to apply my past experience to investigate regulation of nutrient intake by honey bee colonies in response to changes in the nutritional environment and presence of additional stressors. I hope my research will result in a better understanding of shifts in nutritional demands of honey bee colonies, and help beekeepers improve honey bee health."

Dr. Steven C. Cook

"Steve has studied social insects for nearly 15 years, and has aided in groundbreaking research on the nutritional biology and behavior of this incredible group of insects," notes Dr. John Adamczyk, research leader for the Honey Bee Research Unit at Weslaco. "As a new USDA-ARS Honey Bee Research Entomologist in Weslaco, he will apply his expertise to address key issues surrounding the chronic and acute affects of pesticides on honey bee health, as well as developing and improving existing pesticide management strategies to prolong the use of miticides and insecticides to control our key pests."

U.S. Honey Production Up 20 Percent in 2010

Annual honey report released February 25, 2011, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture.

Honey production in 2010 from producers with five or more colonies totaled 176 million pounds, up 20 percent from 2009. There were 2.68 million colonies producing honey in 2010, up 7 percent from 2009. Yield per colony averaged 65.5 pounds, up 12 percent from the 58.6 pounds in 2009. Colonies which produced honey in more than one State were counted in each State where the honey was produced. Therefore, at the United States level yield per colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 45.3 million pounds on December 15, 2010, up 21 percent from a year earlier. Stocks held by producers exclude those held under the commodity loan program.

Honey prices increased to a record high during 2010 to 160.3 cents, up 9 percent from 147.3 cents in 2009. U.S. and State level prices reflect the portions of honey sold through cooperatives, private channels, and retail. Prices for each color class are derived by weighting the quantities sold for each marketing channel. Prices for the 2009 crop reflect honey sold in 2009 and 2010. Some 2009 crop honey was sold in 2010, which caused some revisions to the 2009 crop prices.

The complete NASS Honey Report is available on the ABF Web site at www.abfnet.org under the "Education & Events" tab, "Honey Facts."

(continued from cover)

May, after these hives had spent about six weeks in Florida after four weeks in California almonds.

So what do these numbers mean? For me it means that there is something more than hive management that is influencing pathogen loads. Based on my experience over the last few years, hives in the "woods" are healthier than those in agricultural areas. To have mite counts at zero in the middle of May is very exciting for me. I have been monitoring mite levels for several years now and have rarely seen such clean hives in the spring. I am sorry that I did not pull pollen samples from these two sets of bees for pesticide residues last year. In the past we have found several pesticides inside the hives in citrus.

Mother hives in the North Florida pines

I would like to see more beekeepers try to collect samples from their hives throughout the season so that a database can be established either proving or disproving the role of pesticides in colony health. Something is wrong with our bees and we need to sort which factors are involved. It is not enough to claim that varroa or nosema are the problem. We should be looking further into environmental influences that are causing these pathogen loads to spike. I have seen differences in varroa loads between various locations several times over the last few years. I expect others may be noticing this also. Feel free to write me at davidmendesn@aol.com or call me at 239.340.0625 with your observations.

Milestones

Congratulations to the following ABF members that have reached milestone years during the months of February and March 2011:

10 Years
Joe Videtich, Mich.

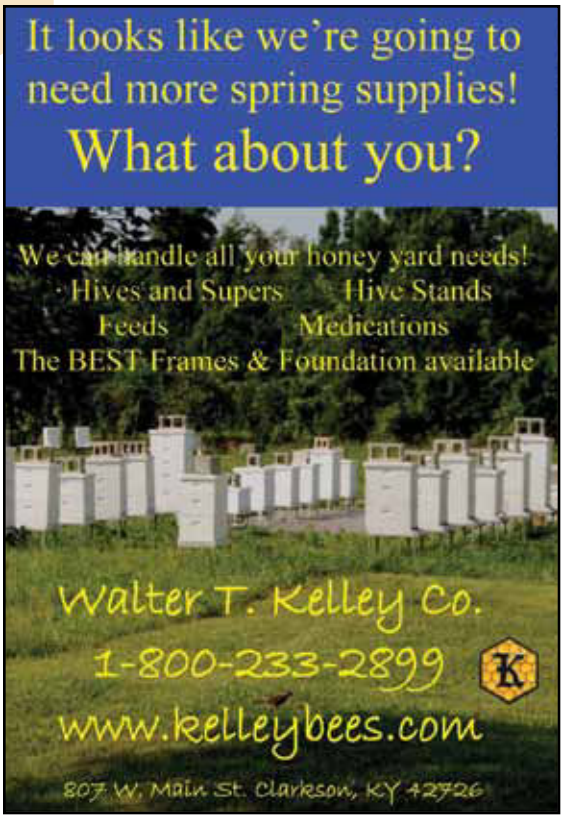
15 Years
Steve Godlin, Calif.
Wesley Langston, Fla.

20 Years
Dave LeFore, Ore.

30 Years
Don Jackson, Minn.

35 Years
Edward Doan, N.Y.
Trent Milliken, Fla.

40 Years
Tom Emde, Fla.



SAVE THE DATE!

2012 North American Beekeeping Conference & Tradeshow

January 10-14, 2012, at the Rio All-Suite Casino Resort in Las Vegas, Nevada. Watch for details on the ABF Web site at: **www.nabeekeepingconference.com.**

C. F. Koehnen & Sons, Inc.

Celebrating 100 Years!
Est. 1907

Queens & Package Bees

Italians & Carniolans

3131 Highway 45 Glenn, CA 95943 (530) 891-5216 FAX (530) 934-2613

www.koehnen.com • bees@koehnen.com

ABF Announces Photo Contest

by Tim Tucker, ABF Board Member/Membership and Marketing Committee Member

The ABF is pleased to announce the "Moments in Beekeeping" Photo Contest. We would like to encourage you to record some of the great snapshots from your experience with the bees and gain rewards with your efforts. There are four categories to compete in and the judging of the contest is being done by Zachary Huang, who has studied bees for over two decades and has many accomplishments in the field of photography. He has had illustration photos in prominent journals such as *Science*, *Nature Reviews-Genetics* and *Current Biology*, and cover photos in popular bee journals (*American Bee Journal* and *Bee Culture*). You can view many of his photos at beetography.com. Below you will find the photo categories and contest rules for submitting your entries. We hope that you will "bee" involved!

Contest Categories:

- **Bees at Work** — This will involve a great picture of a honey bee on a flower in the process of gathering nectar or pollen. It would also entail pictures of bees in the hive performing functions such as cooling, transfer of nectar or attending the queen. It could also be great frames of colorful pollen or brood.
- **Kids and Bees** — This will include children working bees or in the classroom demonstrating any educational activities involving the honey bee. Costumes and recreations of bee hives are great subjects.
- **Products of the Hive** — This category will show off great displays of honey, pollen or beeswax. It could be food made with honey or demonstrations of the different color of varietals. It could involve vehicles used to deliver honey or honey gift baskets. Show how you use and market the wonderful products of the hive.
- **Landscapes and Bees** — Show us your favorite yard of bees and how beautiful the surrounding landscape is at your apiary sites.

Contest Rules:

- Photo will be limited to 2 MB or under in size and will be displayed in a 1500 x 1200 pixel format.
- Entrants will submit a release form for each photo stating the originality of the photo and possession of submission. Release forms will be sent via e-mail upon photo submission.
- Photos and release forms must be submitted to the ABF via e-mail by June 1, 2011, for final judging. Please send photo to Robin Dahlen, ABF executive director, at robindahlen@abfnet.org.

Contest Prizes:

The winner of each category will be awarded the following items, courtesy of ***EKOBeekeeping.com*** (total value of $55): One 50ml bottle of Nozevit Plus; One 100ml bottle of OPIMA (essential oil, plant polyphenols, vitamins, minerals and amino acids food supplement); and One European Beekeepers Veil.

One grand-prize winner will receive a Master Beekeepers Suit from Brushy Mountain Bee Farm.

Example of landscapes and bees

Example of kids and bees

Example of bees at work

From the Auxiliary

by Shelley Rodenberg, ABF Auxiliary President

I'm hoping by the time this article is printed that spring has actually sprung! It has been a long winter for a lot of us. The health of our bees remains a top concern for most of us. Hopefully, those of you that have lost bees can rebuild for the honey production.

We are excited with Rachel Bryson is our new historian. She is hoping to make our history more available to us through our pictures. Please send any pictures or other memorabilia from our previous years to Rachel. Her contact information is listed below under the "ABF Auxiliary Officers."

I would also like to take this opportunity to request that all of us keep Carol Shaw, our immediate past president, and her family in your prayers. Her husband, Jerry, passed away back in February.

Finally, here are some more recipes for you to enjoy from our cooking contest this year.

ABF Auxiliary Officers

President
Shelley Rodenberg
200 E. Johnson Street | Wolf Point, MT 59201
rodnberg@nemont.net

Vice President
Lillian Kelley
309 Ridge Creek Lane | Troutville, VA 24175
lkandlk@ntelos.net

Secretary/Treasurer
Beth Hackenberg
799 Grange Hall Road | Milton, PA 17847
dhhack@evenlink.com

Historian
Rachel Bryson
610 Strite Road | Chambersburg, PA 17202
brysonrachel@yahoo.com

Past President
Carol Shaw
10910 Anderson Road | Granger, IN 46530
twobeeguys@yahoo.com

Honey Oatmeal Raisin Cookies
by Ellen Sundberg

- *1/2 c. shortening*
- *1/2 c. brown sugar*
- *3/4 c. HONEY*
- *2 eggs*
- *1/2 tsp. vanilla*
- *1 3/4 c. oatmeal*
- *1 tsp. salt*
- *1 tsp. soda*
- *1 tsp. cinnamon*
- *1 tsp. nutmeg*
- *1 c. raisins (cover with water and boil for 5 minutes)*
- *3 tbsp. raisin water*

Cream shortening and sugar. Add beaten eggs. Add HONEY and mix. Add dry ingredients and mix. Add raisins and raisin water and mix. Drop by spoonful on ungreased cookie sheet. Bake at 350 degrees for 8 to 10 minutes.

No Bake Bars
by Jim Roden

- *1 1/2 c. chucky peanut butter*
- *1 c. HONEY*
- *3/4 c. brown sugar*

Bring above ingredients to a boil and stir constantly. Then add:

- *4 c. Cheerios*
- *1 c. (raisins, almonds, blueberries, etc.)*

Spread on buttered cookie sheet. Let cool. Cut into appropriate size.

FEDERATION MARKETPLACE

BEE SUPPLIES

Dadant and Sons, Inc **888.922.1293**
Fax 217.847.3660, 51 S. 2nd St., Hamilton, IL 62341. Free catalog upon request or order online at www.dadant.com. Your one-stop headquarters for all your bee supply needs. The Dadant difference: Quality, service and value for 145 years!

Draper's Super Bee Apiaries **800.233.4273**
or 570.537.2381, 32 Avonlea Lane, Millerton, PA 16936-9131, e-mail sales@draperbee.com, Web site www.draperbee.com. Deluxe Observation Hive, Bee Supplies, Videos and Honey-Related Information.

Mann Lake Ltd **800.880.7694**
501 1st Street South, Hackensack, MN 56452-2589. 1250 Harter Ave., Woodland, CA 95776-6106. Your headquarters for all beekeeping supplies including preassembled and treated woodenware, feeds, medications, containers, protective equipment, candle making supplies and more! www.mannlakeltd.com.

MISCELLANEOUS

ABF Auxiliary **701.537.5214**
Secretary/Treasurer, Beth Hackenberg, 799 Grange Hall Road, Milton, PA 17847. The Auxiliary is asking for contributions for the American Honey Queen Fund of 2 cents per day for a year. This will make additional funds available for our American Honey Queen and American Honey Princess. Let's help make this the best year in honey promotion.

Beehive Botanicals **800.233.4483**
Beehive Botanicals has been buying Bee Propolis for over 35 years. Please send your hive scrappings or washed propolis to: 16297 W. Nursery Rd., Hayward, WI 54843. We pay all shipping charges. Call ahead if sending large quantities by common carrier.

SYRUP

B & B Honey Farms **507.896.3955**
Orderline 1.800.342.4811, Fax: 507.896.4134, Rt. 2, Box 245, Houston, MN 55943. High fructose corn syrup.

Dadant and Sons, Inc **888.922.1293**
Fax 217.847.3660, 51 S. 2nd St., Hamilton, IL 62341. Contact us now for a competitive quote and quick service on a load of quality Type 55 or 42 high fructose corn syrup for bee feeding. Sugar blends available.

Mann Lake Ltd **800.880.7694**
501 1st Street South, Hackensack, MN 56452-2589. Type 55 and Type 42 HFCS available nationwide.

HONEY PACKERS/DEALERS

Burleson's, Inc **972.937.4810**
Fax 972-937-8711, Waxahachie, TX 75165.

Dutch Gold Honey, Inc **717.393.1716**
Fax: 717.393.8687, 2220 Dutch Gold Drive, Lancaster, PA 17601-1997, Web site: www.dutchgoldhoney.com. Packer of Quality Honey.

Leighton's Honey, Inc **863.422.1773**
1203 Commerce Ave., Haines City, FL 33844. Bonded honey buyer.

MEL-O Honey, Inc. **507.263.8599**
Fax: 507.263.8611, 515 Cannon Industrial Blvd., Cannon Falls, MN 55009. Buyer/Packer–All grades of honey.

Honey Tree, Inc **800.968.1889**
Fax: 517.467.2056, 8570 Monroe Road, Onsted, MI 49265. Visit our Web site: www.honeytreehoney.com.

Sioux Honey Association **712.258.0638**
(home office) Fax: 712.258.1332, Box 388, 301 Lewis Blvd., Sioux City, IA 51102.

Tropical Blossom Honey Co **386.428.9027**
Fax: 386.423.8469, P.O. Box 8, 106 N. Ridgewood Ave., Edgewater, FL 32132. Please visit our Web site: www.tropicbeehoney.com. We buy honey and comb honey.

PUBLICATIONS

American Bee Journal **217.847.3324**
Hamilton, IL 62341. This magazine is full of interesting and informative articles on beekeeping. Association members may receive a 25% discount. Please see your association secretary for details. Send for a free sample copy. Visit our Web site at www.dadant.com.

Bee Culture **800.289.7668**
Medina, OH 44256. *Bee Culture*, the magazine of American beekeeping. Everything for any beekeeper. Find out what thousands and thousands of American beekeepers already know. Free sample. Call or write today. Visit the virtual magazine at www.beeculture.com.

The Speedy Bee **912.427.4018**
Fax: 912.427.8447, P.O. Box 1317, Jesup, GA 31598-1317. TheSpeedyBee@TheSpeedyBee.com. Subscribe to The Beekeeper's Newspaper and get the latest news affecting the beekeeping and honey industry. Free sample copy on request.

ORGANIZATIONS

IBRA ..... **+44 (0) 29-2037-2409**
Fax: +44 (0) 5601-135640, 16 North Road, Cardiff, CF1 3DY, UK. IBRA is the information service for beekeepers, extension workers and scientists. Members enjoy the benefits of belonging to IBRA, including Bee World. We need your involvement. Join IBRA - support this important information network, extend your beekeeping horizons.

Interested in advertising in the Federation Marketplace?
Contact Robin E. Dahlen, CAE, ABF executive director, at 404.760.2875 or robindahlen@abfnet.org.

American Beekeeping Federation, Inc.
3525 Piedmont Road, NE
Building Five, Suite 300
Atlanta, GA 30305

2012 North American Beekeeping Conference & Tradeshow

The ABF is pleased to announce that the 2012 ABF conference will be held **January 10-14, 2012**, at the Rio All-Suite Casino Resort in Las Vegas, Nevada.

The Rio, located just off the main strip in Las Vegas, is an all-suite property. There's plenty of room for family and friends, so make this a vacation and join us for some excitement in the city of fantasy, glamour and glitz. There's no other place like it and we know you won't want to miss this opportunity to meet with your fellow beekeepers!

Start planning now to ensure your spot at the 2012 North American Beekeeping Conference & Tradeshow.

Watch for details on the ABF Web site at: www.nabeekeepingconference.com.