From Your President…

I wish to thank everyone who worked so hard over the past several months leading up to the successful NCSBA Spring Conference. The planning and coordinating was extensive and many hours were spent making it happen. Early on it was recognized that the upscaled 2014 conference would require a lot of work and additional NCSBA expenditures if carried out as envisioned back in 2012. Folks stepped up to the challenge and did the detailed event-planning, arranging and negotiating required for a successful 2014 Spring Conference.

Volunteers are to be commended for everything culminating into a great event. Your 1st Vice President Ed Hunt, 2nd Vice President Steve Langefeld, and Coastal Regional Director David Bridgers worked tirelessly arranging the Wilmington
Convention Center, motels, speakers, sponsors and other details. Ashley Stephenson and the New Hanover County Beekeepers team of volunteers supported by Onslow, Pender, and Brunswick County beekeepers stepped up to the plate and did what was necessary. These volunteers managed the silent auction, vendor layout, quilt raffle, door prizes, gift bags, and transportation. A special thank you to Joanna Radford, Surry County Extension Agent, for the implementation of the first ever Bee Buddies educational initiative for 443 local grade school students. It was very successful. The Spring Conference was a job well-done and my appreciation is extended to each and every one.

There were a number of new activities at the Wilmington meeting which were well-attended and enjoyed. A social hour at the Coastline Convention Center, supplemented
by donations raised by the local beekeeper hosts including the band Masonboro Sound, was a great opportunity to meet and talk with fellow beekeepers. Dr. John Ambrose did the County Bee Feud, a competition at the social hour between the New Hanover County chapter and the Wake County chapter.

We were especially happy to have such great participation in the short course taught by Dr. John Ambrose on Thursday morning. The course was designed to help prepare beekeepers for both the Certified and Journeyman levels of the Master Beekeeper Program. Because of the big success of this class, Dr. Ambrose has agreed to offer it again in Wilkesboro at the Summer Conference.

There was also a table at the Convention where members of the NCSBA’s Certified Honey Program could buy labels for their (continued page 4, see honey)
honey if they were certified and apply to become a member of the program if they were not certified.

I wish to thank the sponsors whose contributions made a significant impact on the conference,

The sponsors were: North Carolina State Beekeepers Association, New Hanover Beekeepers Association, Onslow County Beekeepers Association, Pender County Beekeepers Association, Brunswick County Beekeepers Association, Brushy Mountain Bee Farm, Bayer Crop Science, North Carolina Farm Bureau Insurance, Mann Lake, Rossman Apiaries, Dadant and Sons, Farm Credit Association of North Carolina, Coastal Beverage Company, Chestnutt Backhoe Service, Bruce Cavenaugh Auto, Safeway Chevrolet, Better Beach Rentals, and K. I. Lanier Grocery. Please keep these people in mind and remember to give your personal gratitude for their generous support in helping with the cost of our conference. Our sponsors and vendors are very important to NCSBA.

We are enthusiastically moving forward with the planning of the 2014 Summer Conference (July 10, 11, 12) at Wilkes Community College, Wilkesboro, NC. Ed Hunt and Steve Langefeld are busy arranging the facility, motels, speakers and local chapter volunteers. Some of the speakers for our summer meeting are Dr. David Tarpy, Dr. Dewey Caron, Dr. Vaughn Bryant, Michael Young, Dave Hackenberg, and Holden Appler. I hope you will start making plans to attend. We expect another informative conference. In Wilmington we had 499 registered attendees, 60 volunteers, 20 presenters, 11 speakers and 443 school

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**Advertisement Schedule** for **NC Bee Buzz/eBuzz and Yellow Book**

NC Bee Buzz: Full page (four annual issues of the same ad) $400.00  
Full page (single issue) $125.00  
Half page (four annual issues of the same ad) $200.00  
Half page (single issue) $62.00

Yellow Book: Full page (single issue) $75.00  
Half page (single issue) $40.00

Purchase ads by contacting NCSBA Ad Manager Jim Harvey at jh3d745h@yahoo.com or 336-352-5514.

Submit NC Bee Buzz/eBuzz ads in JPG or TIFF format to Susan Fariss at NCBeeBuzz@PeacefulValleyHoney.com and Yellow Book ads also in JPG format to Amy Moyle at amyamoyle@gmail.com

*The NC Bee Buzz/eBuzz is issued four times a year.  
Each NC Bee Buzz/eBuzz page is 6½x9.  
The Yellow Book is issued annually.  
Each Yellow Book page is 5x7.*
children. We hope to exceed that at our summer conference.

Unofficial reports of honey bee overwintering are mixed. Some beekeepers in NC that I have heard about sustained colony losses maybe due to very cold weather, food supply shortage or other unknown reasons. While others indicate a lot of feeding was done starting last fall, but their colonies look good as spring has arrived. Hopefully your colonies are healthy and building up for an excellent nectar flow this year wherever your apiary is located.

As many of you know, the 2014 Spring Conference brought in $3,800 for Dr. David Tarpy’s research/science efforts. Thanks to all who participated with donations and purchases. However, due to across the board severe budget cuts by the state to NC State University, the honey bee program has been hit. Dr. Tarpy needs our help now and for future years. Everyone is encouraged to think of ways we can raise funds (individual donations, chapter level initiatives, and state level contributions) to help his program and North Carolina beekeepers.

I look forward to seeing all of you at our Summer Conference.

Best regards,

Julian Wooten

SCOTLAND COUNTY BEEKEEPERS ASSOCIATION TAKES SECOND PLACE IN PARADE

by Tarie Haynie

Buzza Buzza Buzz Buzz Buzz Buzz Buzz Buzz

That's Bee Talk for Merry Christmas, or at least that's what the members of The Scotland County Beekeepers Association (SCBA) believe.

This is the first year the SCBA participated in the Laurinburg Christmas Parade and they came in with a buzz, taking 2nd place in the best float category.

If you were anywhere near Laurinburg's Main Street on Saturday Dec 7th, you were greeted by the wonders of nature - A giant bee led the way - which wasn't difficult because bees have a built in sense of direction, like their own internal GPS; then there were the Beekeepers and bees in the back of the float. But no worries, the Beekeepers kept the smoker going to keep the bees calm. Ok, really it was just a demonstration hive with pictures of bees but we are certain many people could not tell the difference as the float moved past them. We would've brought the bees, but it was cold out and it would've taken too long to put jackets on the bees for them to visit everyone.

The SCBA Meets the first Tuesday of every month, 6:30 p.m., at the Scotland County Extension Office in Laurinburg, promoting healthy beekeeping and community awareness.

Alan Stewart, William Trevitte, and David & Tarie Haynie, with a parade attendee.
BE A MENTOR—AND LEARN

by Ann W. Harman

If I could name one thing most valuable for a first-year beekeeper it would be to have a mentor.

Just exactly what is a mentor? The dictionary says ‘a close, trusted, and experienced counselor or guide; teacher, tutor, coach.’ If you have been actively keeping bees for a few years you can be a mentor—and the remarkable thing is—you will learn a lot.

I like to suggest that someone in their second year of beekeeping be an Apprentice Mentor, working alongside a mentor at a newbee’s hives. You know what it is like being a first-year beekeeper; you already know the successes and goofs; and you know exactly what a newbee needs.

A mentor needs to live a reasonable distance from a newbee and be reasonably available. A good mentor is patient—remember, you were a newbee once. You will no ‘do’ unless to demonstrate how; you will no ‘do’ unless to rescue a problem. Let the newbee know if all is going well. Some words of encouragement always help. You need to concentrate on using correct terms. Don’t call every box a super. Your newbee may have learned that a super is put on top to collect honey. The bees are living in the brood chambers or brood boxes.

Suggest to your newbee that one phone call with six questions is much better than six phone calls with one question each.

If your local association gives classes for those wishing to become beekeepers it would be a good idea to be familiar with what is being taught in the classes. That would give you an idea of what beekeeping information your newbee has and what additional you can do and say to further their knowledge. No series of classes can cover everything.

A good mentor will use good beekeeping practices. Wear a veil at all times. Choose optimum weather and time of day for the hive inspections. The bees will be able to
continue their lives without too much disruption and perhaps the newbee will be able to see the queen—always an exciting moment!

Give your newbee good instruction on use of smoke. Many newbees tend to use too much. On the other hand many newbees have problems keeping a smoker lit—too little fuel. So sometimes smoker instruction will be a part of your mentoring.

If you are mentoring in urban or suburban areas have your newbee give you some information about the neighbors. Do they know they are living near beehives? Choose a day and time when the neighbors are not having an outdoor picnic. Even if the neighbors are enthusiastic about living next to honey bees, their guests might not share the enthusiasm when a curious bee visits to see what food is being served.

Don’t panic if your newbee asks a question and you don’t know the answer. Just remember four little words: ‘I do not know.” But follow this with four more little words: ‘But I’ll find out.’ See—being a mentor not only means being a teacher; it means you will be learning also.

Be a mentor! It’s fun!

**Dear Wade:**

Please apply the enclosed donation of $____________________ to the [NCSBA Apicultural Science Fund](#) to be used by Dr. David Tarpy and Don Hopkins, at their discretion, in support of their efforts on behalf of NC beekeepers.

Mail your check payable to the NCSBA and mail it to:

Wade Lucas, NCSBA Treasurer
2425 Trellis Court
Raleigh, NC 27616
Danny and Mary Jaynes became beekeepers in 2001 after their retirement from teaching and by the next year they became active members of the Wake County Beekeepers Association (WCBA). They started their beekeeping journey by completing a ten-week beekeeping class offered by JD Foust (former NCSBA President) and Dr. David Tarpy, NC State Extension Apiculturist. Both Danny and Mary went on to earn the titles of Certified Level Beekeepers in the NC Master Beekeeper Program. Subsequently, Danny went on to achieve the titles of Journeyman and Master Beekeeper in the Master Beekeeper Program. Mary served on the NCSBA’s Cooking with Honey Committee and won the best of Show and Sweepstakes Awards for Foods Cooked with Honey at the NC State Fair.

During Danny’s and Mary’s leadership roles with the WCBA, the chapter membership increased to over 400 members. In 2008, the WCBA, under Danny’s leadership as President, went on to win the NCSBA’s coveted “Chapter of the Year Award” and in the same year, Danny and Mary were selected to receive the NCSBA’s “Persons of the Year Award”. In addition, the WCBA also won awards at the NC State Fair for “Best of Show” and the “Sweepstakes Award” for the booth entry competition and numerous awards for specific entries as part of the overall booth display.

In 2008 Danny was elected 2nd Vice President of the NCSBA and he has continued in a
leadership role with the Association since then. In addition to his assigned duties, Danny and Mary initiated the Honey Sales Program at the NC State Fair. For four years, Mary and Danny took on the major responsibilities of operating the honey sales program by collecting the honey from across the state and coordinating the sales at their own expense. This program has grown over the years and has earned tens of thousands of dollars in revenue. Income from those honey sales at the State Fair has gone to a number of beekeeping needs including support of the general NCSBA treasury, support of the Honey Bee Exhibit at the NC Zoo, and to purchase microscopes to be used for detection of Nosema spp. This last item was the purchase of 12 microscopes to be used (administered) by the Directors (Regional Reps) of the Association to search for the honey bee disease, Nosema; but due to a failure to communicate these resources have not been put to their best use.

In 2010 Danny went on to be elected as the NCSBA’s 1st Vice President and then President in 2011. He served as President of the State Association until July of 2013 when he resigned his position. While serving as 1st Vice President and President, Danny was involved with a number of important programs and program changes for the NCSBA. Some of the most notable are the change in responsibility for the NC Master Beekeeper Program from NC State University to the NCSBA, the creation of a Honey Standard by the NCSBA, the subsequent creation of the Association’s Certified Honey Program, and contracting with several companies to improve the usefulness of the NCSBA’s website. A little detail on these changes is in order. Mary was also actively involved with the NCSBA and for five years she served as the Chair of the Cooking with Honey Committee which she upgraded by involving professional chefs, who were also beekeepers, in the workshops associated with the Committee.

Since 1983 the NC Master Beekeeper Program was administered by NC State University with both the NCSBA and the NC Dept. of Agriculture as major contributors. In 2011, the State of North Carolina made significant reductions to state funding for the University System including NC State and administrative support for the Master Beekeeper Program was eliminated. The NCSBA rose to the challenge and took administrative responsibility for the Program and it continues to thrive and to move hundreds of individuals through the various levels of the Program each year.

The development of a Honey Standard or a definition of honey was a response to inactivity by the US Food and Drug Administration to develop such a definition. The NCSBA stepped into the breach to develop a Standard to reduce both adulteration of honey with additives such as corn syrup and the mislabeling of honey as to floral source in NC. The additional development of the “Certified Honey Program” was created so that consumers in NC could be certain that they were buying honey that was truthfully labeled if they saw the NCSBA seal on the honey container. In addition to providing NCSBA support for the activities, Danny also took an active role in meetings with representatives from the NC Dept. of Agriculture in obtaining the successful objective of enforcing honey labels at the Farmers Sheds at the various State Farmers Markets.

In addition to the previously mentioned high profile activities, Danny and Mary have also (continued on page 10, see been)
been involved in a number of activities to promote beekeeping across the state. One of those activities is to frequently volunteer at the Honey Bee Exhibit at the NC Zoo where they educate and inform the public about honey bees and the importance of beekeeping. They have been involved with several beekeeping chapters that have dealt with the development or the planned development of beekeeping ordinances that would ban or restrict beekeeping activities. They have also been active in visiting over 20 different beekeeping chapters over the last few years including teaching bee schools in Caldwell and Iredell Counties for the last three years.

Mary and Danny have attracted state and national publicity by some of their bee related activities. They have been featured in “Living in Style Magazine” when they were collecting a swarm, in a “New York Times” article when they removed bees from an oak tree for Wake Med Hospital, and several other publications. Danny and Mary have provided honey bee colonies at the NC Governor’s Mansion and those bees have been spotlighted in a number of publications. Danny and Mary continue to conduct beekeeping programs for a number of audiences.

May All Your Supers Be Full,
John T. Ambrose
Retired Extension Apiculturist & NCSBA Executive Secreta

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**BILL SHEPPARD**  
**HONORED BY NCSBA**

by Janno Daniel Lewis

Bill Sheppard, retired and fondly remembered NC State Bee Inspector, was surprised by Dr. John Ambrose, Tuesday, April 4, 2014. NCSBA named Sheppard, President Emeritus. This is the first time in NCSBA history that anyone has received the Presidential Emeritus distinction.

The award was presented by Dr. Ambrose before the Moore County Beekeepers Association Tuesday, April 4, with a full house of local association beekeepers, many from visiting county associations and Bill's co-bee inspectors. Congratulations, Bill!
TELLING THE BEES

Willard Haynes

Mr. Willard Lynn Haynes, 57, of 412 Old Charlotte Hwy, Rockingham, N.C., passed away on Saturday, Dec. 7, 2013, at his home surrounded by his family and friends. Haynes was born on Oct. 12, 1956, in Delhi, La. He served in the U.S. Army and was a carman with CSX Transportation.

He was preceded in death by his father Willard Haynes; and a brother, Tony Haynes. Surviving are his wife, Marilou Haynes of the home; sons, Brian Haynes and Tony Haynes; daughters, Heather Haynes and Melissa Haynes; mother, Betty Haynes Miracle and husband, Bob; brothers, Jerry Haynes and Larry Haynes; sisters Karen Alexander, Tanya Crocker and Betsy Lynch; grandchildren Abby, Lizzie and Brooks Calhoun and Kaylie Haynes.

Note from Richmond County Beekeepers – Philip and Norma Perkins: Will was a cabinetmaker and handmade all of his own hives. He enjoyed watching his bees and learning about them and was teaching his son about them. (Tony - 10). Tony is taking over his father's hives. Will is the only beekeeper we know that had never been stung. Just prior to his death he was able to extract some honey from his hive for the first time, He ate it with pancakes. His mother and wife said he ate them with great satisfaction and a smile on his face.

John Hamer

John F. Hamer III, 71, passed away on Monday, Jan. 6, 2014, at FirstHealth Richmond Memorial Hospital in Rockingham, N.C.

He was born in Richmond County on Sept. 26, 1942, to the late Bertha Dell and John F. Hamer Jr.

John is survived by his wife, Martha Hamer of the home; three daughters, Beth Miles and husband Jonathan of Birmingham, Ala., Jenny Taylor and husband Kevin of Salisbury and Sally Mabie and husband Bill of Wilmington; seven grandchildren, McClain, Maryn and John David Miles, Sydney and Drew Taylor, Anna Kate and Abby Mabe; two nieces, Lydia Hadden and husband James of Rockingham and Donna Waters of Royston, Ga.; and a sister-in-law, Lollie Johnston of Littleton.

He was preceded in death by his parents, and his sister and brother-in-law, Betty and Ted Waters.

During his career in education, he served as principal of several elementary schools in Richmond County. He was an active member of the First United Methodist Church in Rockingham, where he sang in the choir, held various offices, and taught Sunday school. He served on the boards for a number of organizations in the county. He was a past president of the Rockingham Civitan Club, the Richmond County Historical Society, Richmond County Bee Keepers Association and the Richmond County Education Association.

Note from Richmond County Beekeeper – David Auman: John was a longtime member of the Richmond County Beekeeping Club. He served our Club as a past President and was the very first recipient of our Richmond County Beekeeper Of The Year Award. After John realized he was no longer physically able to take care of his bees; he donated his beekeeping equipment to our Club to raise money for our annual auction. Not only did his generous donation help our club raise money for Club actives, it also insured his equipment would remain in service for the bees and beekeepers. Even though John was in poor health, his wife Martha told me that John kept saying he was thinking of getting more bees in the spring. John Hamer – A beekeeper to the end.
New Videos!

Yes, we have just purchased some additional DVDs! They are in Raleigh getting their library code numbers and will be added to the library bibliography upon their return. The new videos are about swarms, honey and basic beekeeping.

We are looking forward to having our own links pointing to the library on the updated web site in the future. There will be an Audio/Visual Library link in the Education menu and one in the Members Only section of the new site. As you know, it is not intuitive to get to the library link on the current web site. In the current site, the library link can be accessed at either the News & Events icon in the Library Update news article or at the bottom of the Members Only page.

"HOW" to check materials out of the library is explained at the bottom of the first page in the Audiovisual explanation paragraph. The actual "Audiovisual (DVD) LISTINGS" start on page 11 (this number floats as we get more materials in the collection). If you have any suggestions for DVDs, email me at my address listed below.

ADVANCE REGISTRATION
2014 NCSBA SUMMER MEETING
WILKES COMMUNITY COLLEGE, WILKESBORO, NC
JULY 10 - 12, 2014
Hosted by BEEKEEPERS OF WILKES COUNTY - NCSBA Local Chapter

Please Print Clearly and Complete Items 1-8

Mail-in Advance Registration Deadline is Thursday, July 3, 2014

1. Member Name ___________________________________________ Member ID # ________
   (Last) __________ (First) __________

2. Spouse Name: ___________________________ Spouse Member ID ________
   (Last) __________ (First) __________

3. Address: _____________________________________________
   (Street): (City): (State): (Zip): ________

4. Local Chapter: ___________________________ Phone (______) ________-_______

5. Email ___________________________ County of Residence ___________________
   ___________________________

Members may register online www.ncbeekeepers.org (NCSBA password is REQUIRED)

REGISTRATION FEE
Fees listed below are ADVANCE mail-in fees. WALK-IN fees at the Summer Meeting will be $10.00 higher for Individual and Family registrations.

   6. Individual Registration (NCSBA member) - $25.00 = $ _______
      Family Registration (NCSBA member) - $35.00 = $ _______
      *NON-NCSBA Member Registration - $40.00 = $ _______
      *NON-NCSBA Family Registration - $50.00 = $ _______
      Dr. Ambrose Intro/Intermediate short course
         (Thursday 9:00 am – 1:00 pm) #__________ @ $25.00 each (room capacity 135) = $ _______
      Banquet: Friday evening #__________ @ $15.00 each = $ _______
      Banquet Cancellation (Must Be RECEIVED by Thursday July 3, 2014 for a refund)

   7. Donation to Apicultural Science Fund (Honey Bee Research) (Optional) = $ _______

   8. TOTAL AMOUNT ENCLOSED (Check Made Payable to NCSBA Registration) $ _______
      Mail registration form and check to NCSBA Registration, P. O. Box 1627, Clayton, N C   27528.

Vendor: If you require tables and space, please indicate # Tables___________ Spaces - (10 x 10)___________
Contact Harry Strand at (252) 288-4694 or email: hlstrand59@gmail.com for space reservations and setup times.

South Carolina & Virginia Beekeepers (Do not need to join the NCSBA to attend the 2014 Summer Meeting).

DUES INFO: If you have NOT paid your 2014 Annual Dues ($15.00), you may do so during registration and receive the NCSBA Membership price. You may register as an active NCSBA Member by providing your membership card or number when registering for the Summer Meeting. 2014 Annual Commercial Memberships are $30.00.

Attendees are responsible for hotel reservations. The cut-off for hotel discount rates will vary. RESERVE EARLY!

See the NCSBA website for a completed listing of accommodations (www.ncbeekeepers.org)

Wilkes Community College, 1328 S Collegiate Drive, Wilkesboro, NC 28697 (336) 838-6100
Hampton Inn, 1300 Collegiate Dr., Wilkesboro, NC Tel (336) 838-5000 $90.00 + tax
The Addison, 1842 Winkler St., Wilkesboro, NC Tel (336) 838-1000 $72.00 + tax
Red Carpet Inn, 1206 River St., Wilkesboro, NC Tel (336) 667-2176 $40.56 + tax
Holiday Inn Express, 1700 Winkler St., Wilkesboro, NC Tel (336) 838-1800 $85.00 + tax

SEE THE NCSBA WEBSITE FOR A COMPLETED LISTING OF ACCOMMODATIONS (www.ncbeekeepers.org)
SUMMER MEETING SPEAKER LINE UP - FIRST CLASS!

by Amy Moyle and Susan Fariss

Each year, our conferences seem to get better, and this year is no exception. The planning committee has searched all over the US and beyond to bring you the best line up of speakers we have seen yet. This summer promises to be a meeting you won’t want to miss.

Dr. Vaughn Bryant  
Professor of Anthropology, Director of the Palynology Laboratory, Texas A&M University

Dr. Bryant's professional interests include palynology (the study of pollen grains) and paleoethnobotany (the study of how past cultures used plants). He is also the Director of the Texas A&M Palynology Laboratory and the Paleoethnobotany Laboratory.

Dr. Bryant has an active research program that includes the reconstruction of past environments, pollen studies from underwater shipwrecks, searches for the origins of agriculture, the reconstruction of prehistoric diets, and studies of the cultural uses of plants from pollen evidence recovered in the soils in archaeological sites. Wow!

The NCSBA Honey Board sends honey for pollen analysis testing to Dr. Bryant. Dr. Bryant’s presentations will include a discussion of honey standards across the country, work being done to develop a national standard for honey, and issues related to identifying varietal honey specific to our area, including sourwood honey (a hot topic in NC).

Dr. Dewey Caron  
Professor Emeritus, Entomology & Wildlife Ecology, University of Delaware, Affiliate Professor, Horticulture Department, Oregon State University

Dr. Dewey Caron started with honey bees as teenager in Vermont and studied for his PhD under Roger Morse, at Cornell University. He was professor of Entomology and Apiculture for 11 years at University of Maryland and 29 years at University of Delaware.

He may be best known as the author of “Honey Bee Biology and Beekeeping.” This is the standard beekeeping (apiculture) textbook used to teach college students and beekeepers the science and practice of bees and beekeeping.

Dr. Caron is a past Chairman of the Board of the Eastern Apicultural Society and a past president of the Eastern Branch Entomological Society of America. He is currently the Master Beekeeper Advisor to the Eastern Apicultural Society and advisor to the Bee Informed Partnership, with which he is heavily
involved. To the Western Apicultural Society, Dr. Caron is past president and currently a board member. At this time, he serves as VP and President Elect to Oregon State Beekeepers Association. Dr. Caron has been involved in International Development in Panama, Central America and Bolivia and was active in MAAREC (Mid-Atlantic Research and Extension Consortium). Ever the educator, he has been the recipient of a number of prestigious teaching awards. Dr. Caron retired in 2009 and moved to Oregon to be near grandchildren.

Though retired, he remains an active participant in state, local and regional bee meetings. He presents over 100 talks each year about such topics as pollinating insects, bees, and natural history topics related to bees and pollinating insects.

Michael Young
Chef, Lecturer, Beekeeper and Honey Judge from Northern Ireland

Michael Young, chef, and beekeeper from Northern Ireland, is also the co-founder and current chairman of the Institute of Northern Ireland Beekeepers. Formerly an educator at Culinary Arts at the Belfast Institute, Northern Ireland, and world traveled speaker, Chef Young has taught the art of gourmet cooking with honey to countless people. Chef Young writes extensively for American and English bee magazines in areas of gourmet cooking with honey, encaustic wax painting, mead making, plus candle and wax model making. He was knighted by the queen of England and awarded the MBE in 2009, for voluntary services to beekeeping.

Married with four daughters and four grand daughters, Chef Young is happily surrounded by the beautiful women in his life. He also loves bees and is an avid maker of mead. Chef Young is currently the Executive Chef at the Hilton Hotel in Belfast.

Chef Young will present a 2-hour “Cooking with Honey” lecture/demonstration. He will also present a workshop on “Mead Making, and entertain us with a program about "Beekeeping Across the Pond".

David Hackenberg
American Commercial Beekeeper

David Hackenberg, an American commercial beekeeper, began keeping bees as a FFA project in 1962 at Mifflinburg Area High School. This led to the formation of Hackenberg Apiaries, which he runs with his son David. They move bees for pollination throughout the United States.

Mr. Hackenberg has been featured in two documentaries about Colony Collapse Disorder, Vanishing of the Bees and Colony: the Endangered World of Bees and has represented the beekeeping industry in front of Congress on issues concerning pesticides. (continued on page 14)
Married to Linda, they have four children and six grandchildren. Mr. Hackenberg received the President’s award from the American Beekeeping Federation in 2008 for bringing the plight of the honey bee to light in the world.

Mr. Hackenberg will share with us what he has seen in bees from the commercial standpoint and how we can, as Backyard/Sideline beekeepers, apply some of the lessons he has learned along the way.

**Dr. David Tarpy**  
**Associate Professor and Extension Apiculturist**  
**Department of Entomology, North Carolina State University**

Dr. David Tarpy is an Associate Professor of Entomology and the Extension Apiculturist at North Carolina State University. As Extension Apiculturist, he maintains an apiculture web site dedicated to the dissemination of information and understanding of honey bees and their management.

Dr. Tarpy has spearheaded numerous extension projects, such as the 2005 New Beekeeper Cost-sharing program that created hundreds of new beekeepers within the state.

He also launched the new online Beekeeper Education & Engagement System (BEES)—an exciting new “learning community” for knowledge and understanding of bees and beekeeping, for which he serves as coordinator, director, and content manager.

Dr. Tarpy’s research interests focus on the biology and behavior of honey bee queens—using techniques including field manipulations, behavioral observation, instrumental insemination, and molecular genetics—in order to better improve the overall health of queens and their colonies. More recently, his lab group has focused on the reproductive potential of commercially produced queens, testing their genetic diversity and mating success in an effort to improve queen quality. Dr Tarpy is married and has two children.

**Holden Appler**  
**MS Student, Department of Entomology, North Carolina State University**

Holden Appler is a Master's student studying the effects of increasing urbanization on oxidative stress and immunocompetency of honey bees with Drs. Steve Frank and David Tarpy. He has a B.S. degree from Wake Forest University where his focus was pre-med.

Mr. Appler is presenting as an NC State University award winner.

*For more details about speakers and workshops, please visit the website at [http://ncbeekeepers.org](http://ncbeekeepers.org).*
BAYER CROPSCIENCE OPENS BEE CARE CENTER IN NORTH CAROLINA

by Susan H. Fariss

Bayer CropScience, a producer of pesticides, genetically modified seeds and traits for crops and other products, opened the $2.4 million North American Bayer Bee Care Center Tuesday, April 15, 2014. The company, which has its North American headquarters in the Research Triangle Park, is a division of Germany-based Bayer AG.

The company’s new bee center has a laboratory with a small teaching and research apiary, honey extraction and hive maintenance space, a learning center, a meeting area, presentation areas (including a screened room for guests to view frames from a nearby hive), pollinator-friendly plantings, office space and handouts promoting bee friendly ideas, sprinkled with pamphlets on how to safely store, handle and plant their treated seeds for the safety of children, livestock and wildlife.

The North American Bee Care Center team includes Becky Langer, Bee Care program manager; Dick Rogers, M.Sc., bee health expert and manager, Bee Care Center Research Program; Dr. Ana Cabrera, pollinator safety and varroa mite research scientist; Sarah Myers, apiarist and event manager, Bee Care Center; Kim Huntzinger, bee health laboratory diagnostic specialist; Sadye Howald, field apiarist in Indiana; and Jim Dempster, apiarist at Eastern Bee Care Center Technology Station in Clayton, N.C.

While the company invested in the bee health facility, it’s also maker of pesticides in a class called neonicotinoids that have been linked in certain studies to harmful impacts on bees. The European Commission banned certain pesticides in the class for two years because of risks to bees.

The Bee Care team was friendly and quick to engage the attendees in discussions about honey bees and the new bee center. A light breakfast and lunch was served to all attendees.

Notable attendees were Steve Troxler, NC Commissioner of Agriculture; Kim Flottum, Kathy Summers and Peggy Garnes, all from Bee Culture; Julian Wooten, NCSBA President; Dr. David Tarpy, Apiculturist, and Jennifer Keller, Apiculture Technician, both from NCSU.

From the Plant Industry Division of the Department of Agriculture, were Don Hopkins, Apiary Inspection Supervisor; Kathy Kidd, Biological Control Administrator; Vernon Cox, Director; and Gregory Fariss, and Nancy Ruppert, both Apiary Inspectors.
HOORAY! ITS TIME FOR THE ANNUAL FOODS COOKED WITH HONEY CONTEST

by Elaine Styers

Author’s note: Elaine Styers is NCSBA’s Cooking with Honey Contest Coordinator. The following information has been submitted to provide members with adequate information prior to our Convention Contest and to encourage your participation.

The annual contest for “Foods Cooked with Honey” will be held during the upcoming Summer Meeting at Wilkes Community College, Wilkesboro, NC. We are looking for a lot of entries this year, so let’s all get cookin’!

The Cooking With Honey Committee has lots of new members for the 2014 year. We would like to thank the past committee members for their years of hard work and dedication in making the Cooking with Honey contest a success.

It is very important that judges not know to whom the items belong; therefore, the judges will not participate in receiving the entries. If there is anything you do not understand, give Elaine Styers a call or email (phone 336-885-3457, email estyers@gmail.com)

Members of the committee will do the judging and only judges will be allowed in the room during the judging process. Each judge will have a score card for each item being judged and will use a points system as described at http://www.ncbeekeepers.org/members/index.htm#DOCUMENTS and at your county extension office, to evaluate and judge entries.

All entries in this competition must contain honey as the principal sweetening ingredient. Entries must be prepared from ingredients compatible with commonly accepted recipes for the class in which they are entered. The purpose of this competition is to demonstrate skill in the use of honey in cooking. Because of their high sugar content, commercial mixes may not be used. There are no other ingredient restrictions. Factors such as whether the entry is representative of the entered class and freshness of the product will be considered in the judging. It will be the responsibility of the exhibitor to see that entries are correctly classified and tagged. Score cards will be provided for the judges to use as guides in judging foods cooked with honey.

Entries must be submitted on Friday morning between 9 a.m. and 10 a.m. on the form provided. Each person entering items in the contest will be assigned a number to be used on all of his/her entries. That number should be placed at the proper place on the entry tag and on the recipe card in the upper left corner. There must be no names or anything that would identify the exhibitor. A recipe, typed or printed, on a 3” X 5” card (front only) must be submitted with each item entered (may be placed in a zip lock bag). If the recipe is not included with the item, the entry will be disqualified.

No entries accepted requiring refrigeration: (Example: no uncooked eggs, pineapple, cream cheese, no meat, fish, poultry or vegetable entries accepted).

ALL CAKES AND BREADS MUST BE ENTERED ON A 6” X 10” CARDBOARD OR PAPER PLATE, PLACED IN A CLEAR PLASTIC BAG WITH ENTRY TAG ATTACHED TO THE PLATE, EXTENDING
A Honey of a Recipe!

This blue ribbon Bundt cake is a winner. This chocolate cake is sure to get your drones in a BUZZ.

MOCHA HONEY BUNDT CAKE
12 OZ BITTERSWEET CHOCOLATE
1 ½ CUPS BUTTER
2 CUPS SUGAR
¼ CUP HONEY
3 EGGS
2 CUPS STRONG COFFEE
2 TSP ALMOND FLAVORING
2 TSP VANILLA
3 ¼ CUPS PLAIN FLOUR
1 ½ TSP BAKING SODA
¼ TSP SALT
MELT CHOCOLATE, BUTTER, AND HONEY TOGETHER IN THE MICROWAVE, ADD SUGAR, WHIP TILL CREAMY; ADD EGGS ONE AT A TIME BEATING AFTER EACH. ADD COFFEE AND FLAVORINGS SLOWLY UNTIL COMBINED INTO MIXTURE WELL. COMBINE DRY INGREDIENTS TOGETHER AND THEN ADD THEM SLOWLY. BEAT THEM INTO THE CREAMY MIXTURE. POUR INTO A GREASED AND FLOURED BUNT PAN, BAKE AT 350 DEGREES FOR 55 MIN OR UNTIL DONE.

CHOCOLATE HONEY GLAZE
COMBINE ½ CUP MELTED SEMI-SWEET CHOCOLATE CHIPS WITH HONEY, MIX UNTIL WELL BLENDED. POUR OVER COOLED CAKE.

Entries become property of NCSBA and are served at the Saturday morning break. Exhibitors are encouraged to bring extra cookies, candy, etc. to serve at the Saturday morning break.

Winning recipes will be printed in the NC Bee Buzz, as space permits. Details regarding entry categories can be found at http://www.ncbeekeepers.org/members/index.htm#DOCUMENTS or at your local county extension office.
What a great time we had at the spring meeting. First let me say I'm sorry Ms. Frantz fell and got hurt and I hope she has a speedy recovery. I would also like to thank our sponsors that contributed to the snacks and breaks. All of them were equipment vendors: Brushy Mountain Bee Farm, Dadant & Sons, Mann Lake Ltd, and Rossman Apiaries. We had Bayer Crop Science and Coastal Beverage Company contribute to the social hosted by New Hanover County Beekeepers Association.

The Bee Buddies, and educational program for elementary school students, was assisted by Farm Credit Associations of NC, and NC Farm Bureau. I can't thank the volunteers enough for all their help. We had about 60 volunteers from Brunswick County, New Hanover County, Onslow County and Pender County Beekeepers Associations. These volunteers had assignments but often times they were told to do something different. Some worked tirelessly all three days and some worked partial days. All in all it could not have gone on without the volunteers.

We had some impressive numbers attend the meeting. There were 499 paid registrations, 60 volunteers, 20 presenters, 11 speakers and 14 Executive Committee members for a grand total of 604. The Bee Buddies had 443 school children and unknown number of teachers and chaperons. This made a total of 1,047 souls in attendance.

Dr. Ambrose got everything started Thursday morning with a Introductory/Intermediate short course that was attended by about 65 students. Unfortunately the weather did not permit them the opportunity to do their practical until Saturday. The major hiccup, there was not a break or meal time for them in the schedule, and for this I apologize.

Bee Buddies also started Thursday with 2 classes in the morning, and 1 class on Thursday afternoon. Friday and Saturday mornings each had a class for children. This was a roaring success with one child writing a letter that he wanted to be a beekeeper.

Thank goodness, we were in a self contained facility. The rain and wind was relentless on Thursday and Friday. The only time anyone had to go outside after arriving, was for a meal. Those of you that did not attend, be it the weather or distance, you missed a great meeting.

The speakers and presenters were outstanding. There were also some very nice silent auction items, such as a 4 day weekend at a beach house, a 12 foot Kayak, plus many, many more things. We raised slightly over $3,800.00 in the silent auction.

Now this meeting is over, let's look forward to the Summer Meeting at Wilkes Community College, Wilkesboro, N.C. Thanks to all.
Dear Beekeepers,
Thank you for teaching us it takes a lot to make even a little bit of honey. I also want to be a bee keeper when I grow up.

Your friend,
Kole L.
PATS ON THE BACK COMING UP FOR THE GOLDEN ACHIEVEMENT AWARD

by Janet Peterson, Chairperson

Yes, the Summer Banquet excitement is building for 3 outstanding chapters that have taken the challenge to become our next 2013-2014 Golden Achievement Program Chapter of the Year. Onslow County Beekeepers, Neuse Regional Beekeepers and Craven Pamlico Beekeepers have been hard at work to record all their activities for the year of 2013 and show that they meet the threshold standards of an exemplary chapter. Whom will it be?

Light a smoker fire under your chapter to read the qualifications for next year’s award! Each chapter that enters and reaches a predetermined point level in each of the 6 categories will receive a framable certificate, gift certificates from Brushy Mountain Bee Farm and a one-time $300 prize from NCSBA.

The top chapter receives an Outstanding Chapter of the Year banner, gift certificates from Brushy Mountain Bee Farm, the $300 prize from NCSBA AND a challenge to come up with a project for another $700 to continue that momentum of sharing the beekeeping passion with club members and outreach community.

We will also get an update on our 2012-2013 Golden Achievement Chapter of the Year’s cost-share project. Person County has partnered with the Person County Farmers’ Market, the Future Farmers of America and with local landscape companies, to develop a community garden with pollinator plants and beehives. A worthwhile educational project, don’t you think?

You know, it could be your chapter next year! Start documenting your activities with a camera and notes. Go on our membership page on the website to download the application.

See any member of the GAP committee for questions:

And, by the way, winning chapters from the past need to supply a member to the GAP committee so we can start rotating our committee members! We are a-buzz with reading and evaluating these notebooks from the Spring meeting to the Summer banquet.

Janet Peterson Chairperson, 828-628-1758
Buncombe County
janetpeterson9@bellsouth.net

Martha Ramsey 919-365-3584
Coastal Plains mbramsey@bellsouth.net

Mack Jones 919-222-2077
Neuse Regional mackvjones@hotmail.com
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- Queen Rearing

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Ahhh. Remember that college spring break just cooling it in those crystal blue waters off the Bahamas? You didn't make that trip? I didn't either. But let me tell you about a group of great kids (they're really not kids; they're super persons, in my opinion) who elected not to take a spring fling.

These super persons are eleven underclassmen from University of Missouri and identify themselves as Alternative Breaks Group. They began by making a determined study to find a site for the spring “time-out” from their university campus. Further, it was a goal to be more than just having fun. “This was to be no routine spring break,” said Matt Mazick, one of the site leaders of the group. “Our goal was to make a contribution in protecting the Earth's ecology, with a focus on the honey bee.” Their site of choice was the North Carolina Zoological Park.

Intrinsic to the group's interest in honey bees was the notorious CCD. For all its strange and depressive effects, Colony Collapse Disorder has no doubt brought a heightened interest and concern for honey bees.

Like other universities and college campuses are now doing, the University of Missouri led 800 interested students, divided into sixty Alternative Breaks Groups, to find learning sites. Five of their 2014 groups chose to come to North Carolina. It's exhibit of one – if not the only permanent, living honey bee colony in the country - caught their eye. “North Carolina was a popular state of choice,” said Bridgit Bowden, group spokesperson.

Let me take this opportunity to applaud NCSBA, too. We NCSBA beekeepers established and sponsored - with the help of the NC ZOO and other major supporters - this outstanding exhibit. We continue involvement, some funding, and maintenance of the North Carolina Zoological Park Honey Bee Exhibit.
of trained volunteers. Dr. John Ambrose serves as the NCSBA Honey Bee Exhibit Chairman as well as historically being one of three founders with the visionary concept of founding a honey bee exhibit at the zoo.

For the Alternative Breaks Group's visit to the NC Zoological Park, Dr. Ambrose was asked to meet these eleven students, Sunday, March 23, their first day, for a thorough study of honey bees and their significant role in pollination... and much more!

With desire in their hearts and heads, the Alternative Breaks Group returned Thursday for another full day of planned activities engaging children, especially.

My husband Buck and I were volunteers at the zoo both Sunday and Thursday enjoying taking on questions about how to become beekeepers. We found the group smart ambassadors for environmental causes and honey bees specifically. The future of honey bees and new beekeepers is not losing its promise.

“Instead of going to the beach for Spring Break, these students wanted to make a contribution to ecology and being green which of course includes honey bees. Reaching that goal brought a lot of choices but they selected our exhibit at the zoo - further proof that people from all over are learning about our exhibit.”

John Ambrose
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2014 Permits to Sell Bees

The following dealers have been approved to sell bees in North Carolina and are permitted to sell or ship bees of the said apiary.

In State Companies Permitted to Sell Bees

The inspectors’ report forms for these apiaries are public records and are on file at the Beneficial Insect Lab, 950 East Chatham Street, Cary, NC 27511, (919) 233-8214.

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<td>2014 Coddle Creek Hwy</td>
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<td>1724 South Saunders St.</td>
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<td>Bee Ready Bees . Com</td>
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<td>Calvin Bryant Terry Jr.</td>
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<td>Queen Bee Honey Farm, LLC</td>
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<td>Statesville, NC</td>
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<td>Rayon Locklear</td>
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<td>Red Springs, NC</td>
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<td>Reather C. Furr, Jr</td>
<td>40810 Southbound Rd</td>
<td>Albermarle, NC</td>
<td>(910) 984-1726</td>
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<tr>
<td>Revis Russian Apiaries</td>
<td>PO Box 2520</td>
<td>Marion, NC</td>
<td>(828) 652-3524</td>
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<tr>
<td>Richard John Wright</td>
<td>134 Maggie Drive</td>
<td>Mt Gilead, NC</td>
<td>(910) 439-1879</td>
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<tr>
<td>Rick Williams</td>
<td>1207 Maple Ridge Rd</td>
<td>Wilmington, NC</td>
<td>(910) 231-1755</td>
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<tr>
<td>Robert E. Baucom</td>
<td>2518 Hamiltons X Rd</td>
<td>Marshall, NC</td>
<td>(704) 624-5116</td>
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<tr>
<td>Robert M. Dennis</td>
<td>1040 High Meadows Drive</td>
<td>Concord, NC</td>
<td>(704) 721-5630</td>
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<tr>
<td>Roger Walker</td>
<td>13956 US 64 ALT. Highway West</td>
<td>Rocky Mount, NC</td>
<td>(252) 442-4065</td>
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<tr>
<td>Ronald Oswandel</td>
<td>302 Linville Dr.</td>
<td>Castle Hayne, NC</td>
<td>(910) 200-5124</td>
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<tr>
<td>Sapony Creek Apiaries</td>
<td>3542 Collie Road</td>
<td>Nashville, NC</td>
<td>(252) 443-6471</td>
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<tr>
<td>Scott Taylor</td>
<td>3886 Freedom Way</td>
<td>Hubert, NC</td>
<td>(910) 787-2577</td>
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<tr>
<td>Shaken Creek Farms, Inc</td>
<td>7429 Old Maple Hill Rd</td>
<td>Burgaw, NC</td>
<td>(910) 540-4611</td>
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<tr>
<td>Spring Bank Bee Farm</td>
<td>298 Spring Bank Road</td>
<td>Goldsboro, NC</td>
<td>(910) 778-0210</td>
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<tr>
<td>Stephen L. Hildebrand</td>
<td>603 S. Smithfield Rd</td>
<td>Knightdale, NC</td>
<td>(910) 266-9464</td>
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<td>Tate's Apiaries</td>
<td>2241 Union Cross Rd.</td>
<td>Winston-Salem, NC</td>
<td>(336) 788-4554</td>
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<tr>
<td>Timothy A Frye</td>
<td>PO Box 761</td>
<td>Liberty, NC</td>
<td>(336) 549-7358</td>
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<td>Todd Eury</td>
<td>1753 Liberty Ridge Rd.</td>
<td>Concord, NC</td>
<td>(704) 791-3015</td>
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<tr>
<td>Tony Parker</td>
<td>15913 Sam Potts Hwy.</td>
<td>Bolton, NC</td>
<td>(910) 655-0741</td>
<td>(910) 386-7771</td>
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<td>Triad Bee Supply</td>
<td>4082 Evergreen Dr.</td>
<td>Trinity, NC</td>
<td>(336) 475-5137</td>
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<td>Triple J Farms</td>
<td>595 Duke Whittaker Rd</td>
<td>Mocksville, NC</td>
<td>(336) 492-7654</td>
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<tr>
<td>VetHealth Concepts inc.</td>
<td>P.O. Box 102</td>
<td>Richlands, NC</td>
<td>(910) 330-0481</td>
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<tr>
<td>Vince Applebee</td>
<td>24300 NC Hwy # 8</td>
<td>Denton, NC</td>
<td>(336) 859-3895</td>
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<td>Wagram Apiary</td>
<td>24560 McGill St.</td>
<td>Wagram, NC</td>
<td>(910) 318-1202</td>
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<tr>
<td>Wayne Hansen</td>
<td>8004 Southway Rd</td>
<td>Charlotte, NC</td>
<td>(704) 536-4805</td>
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<tr>
<td>Wayne Hare</td>
<td>3734 Angier Ave</td>
<td>Durham, NC</td>
<td>(919) 730-0595</td>
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<tr>
<td>Wayne Hill</td>
<td>3343 Rosebud Rd</td>
<td>Walnut Cove, NC</td>
<td>(336) 703-8599</td>
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<tr>
<td>Wild Mountain Apiaries</td>
<td>875 Will Armitage Road</td>
<td>Marshall, NC</td>
<td>(828) 689-4095</td>
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<tr>
<td>William Trivette</td>
<td>10500 McFarland Rd.</td>
<td>Laurel Hill, NC</td>
<td>(910) 610-3369</td>
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Out of State Companies Permitted to Sell Bees

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
<th>Status</th>
<th>Health Certification</th>
<th>Phone Number</th>
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<tbody>
<tr>
<td>Blue Ridge Honey Co.</td>
<td>PO Box 15</td>
<td>Lakemont</td>
<td>GA</td>
<td>30552</td>
<td></td>
<td></td>
<td>(706) 782-6722</td>
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<tr>
<td>Bordelon Apiaries LLC</td>
<td>615 Yvette Marie Dr</td>
<td>Lafayette</td>
<td>LA</td>
<td>70508</td>
<td></td>
<td></td>
<td>(337) 988-6644</td>
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<tr>
<td>Deep East TX Queens</td>
<td>Box 394</td>
<td>Milam</td>
<td>TX</td>
<td>75959</td>
<td>Active</td>
<td>+</td>
<td>(812) 325-1203</td>
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<td>Drew Apiaries</td>
<td>6675 Union Rd</td>
<td>Hahira</td>
<td>GA</td>
<td>31632</td>
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<td></td>
<td>(229) 794-2564</td>
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<td>Gardner's Apiaries / Spell Bee LLC</td>
<td>510 Patterson Rd</td>
<td>Baxley</td>
<td>LA</td>
<td>95313</td>
<td>Active</td>
<td>+</td>
<td>(912) 379-0462</td>
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<td>H &amp; R Apiaries</td>
<td>2700 South Macon Street Ext</td>
<td>Jesup</td>
<td>GA</td>
<td>30445</td>
<td>Active</td>
<td>+</td>
<td>(912) 427-7311</td>
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<tr>
<td>Hardeman Apiaries</td>
<td>P.O. Box 214</td>
<td>Mt. Vernon</td>
<td>GA</td>
<td>31557</td>
<td>Active</td>
<td>+</td>
<td>(912) 583-2710</td>
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<tr>
<td>Jj's Honey</td>
<td>5748 Chancy Rd</td>
<td>Patterson</td>
<td>GA</td>
<td>96704</td>
<td>Active</td>
<td>+</td>
<td>(808) 328-9016</td>
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<tr>
<td>Kona Queen Hawaii</td>
<td>P.O. Box 768</td>
<td>Captain Cook</td>
<td>HI</td>
<td>13815</td>
<td>-</td>
<td></td>
<td>(607) 316-0470</td>
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<tr>
<td>Kulis's Honey Farm</td>
<td>285 Lyon Brook Rd</td>
<td>Norwich</td>
<td>NY</td>
<td>31545</td>
<td>Active</td>
<td>+</td>
<td>(912) 234-6123</td>
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<tr>
<td>MN Apiary</td>
<td>264 Tillman Anderson Rd</td>
<td>Jesup</td>
<td>GA</td>
<td>31545</td>
<td>Active</td>
<td>+</td>
<td>(912) 234-6123</td>
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<tr>
<td>Ridge Top Apiaries</td>
<td>1475 Thompson Ridge Rd.</td>
<td>Baxter</td>
<td>TN</td>
<td>38544</td>
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<td>(931) 858-5280</td>
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<tr>
<td>Rossman Apiaries Inc</td>
<td>3384-A GA Hwy 33 N</td>
<td>Moultrie</td>
<td>GA</td>
<td>31768</td>
<td>Active</td>
<td>+</td>
<td>(229) 985-7200</td>
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<tr>
<td>Strachan Apiaries</td>
<td>2522 Tierra Buena RD.</td>
<td>Yuba City</td>
<td>CA</td>
<td>95993</td>
<td></td>
<td></td>
<td>(530) 674-3881</td>
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</table>

It is unlawful to market queens, packages, nucs or hives before the Permit to Sell Bees in North Carolina has been issued. For North Carolina residents, a permit is not required for: (1) the sales of less than 10 bee hives in a calendar year; (2) a one time going out-of-business sales for less than 50 bee hives, or (3) the renting of bees for pollination purposes or the movement of bees to gather honey.

Information or application forms for the Permit to Sell Bees in North Carolina are available by writing: Attn: Tammy Morgan, NCDA&CS, 1060 Mail Service Center, Raleigh, NC 27699, calling (919) 233-8214, contacting your local county extension office, or accessing the following site: http://www.ncagr.gov/plantindustry/plant/apiary/sellbees.htm

Events in Bee City, USA - That's Asheville!

by Diane Almond

When Asheville, North Carolina, became the first Bee City USA designee in June 2012, the City Council committed to participate in an annual celebration, ideally during National Pollinator Week. This year, Dr. Jeff Pettis, lead scientist of the USDA Bee Lab at Beltsville MD, has agreed to be the featured speaker and highlight of Pollination Celebration! 2014 in Asheville.

Tuesday, June 17
'Challenges for Today's Beekeepers' with Dr. Jeff Pettis at the Mountain Horticultural Crops Research and Extension Center in Mills River, NC. Reception: 6:30; Program: 7:00

Wednesday, June 18
'Give Bees a Chance: The Pollination Puzzle' with Dr. Jeff Pettis. A special event geared for a wide general public audience, and designed to provoke questions, conversation, possible answers. Unitarian Universalist Church of Asheville (corner of Edwin and Charlotte)
Silent Auction, Exhibit, Reception at 6:00; Program at 7:00
$10 Suggested Donation

For information about these events, or to learn how to become a Bee City USA, contact: BeeCityUSA.org

Dr. Jeff Pettis of the USDA Bee Lab, Beltsville, MD
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