

North Carolina Bee Buzz



Official Newsletter of the North Carolina State Beekeepers Association **Volume 39, Number 2** **Summer 2014**

The President's Message Julian Wooten



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

Look Inside!

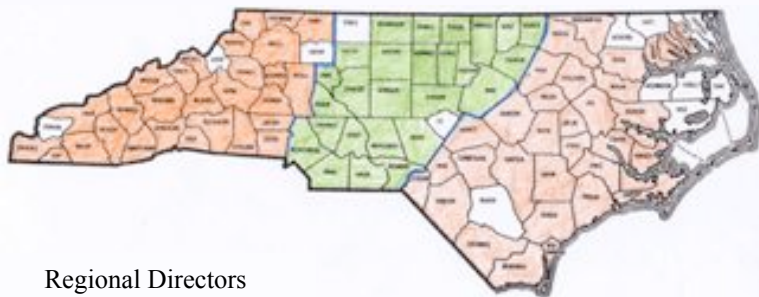
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North Carolina
State Beekeepers Association
329 Laurel Street
Mount Airy NC 27030-2911

North Carolina State Beekeepers Association

The mission of NCSBA is to advance beekeeping in North Carolina through improved communication with members, improved education about beekeeping, and support of science enhancing the knowledge of beekeeping.

President: Julian Wooten
1st Vice President: Ed Hunt
2nd Vice President: Steve Langefeld
Secretary: Libby Mack
Treasurer: Wade Lucas
Membership Secretary: Carl Caudle
Education Coordinator: Dr. David R. Tarpy



Regional Directors

Mountain Region:
Senior: Calvin Robinson
Junior: Kermit Holhouser
Sophomore: Allen Blanton
Freshman: Doug Vinson

Piedmont Region
Senior: Hugh Madison
Junior: Todd Warner
Sophomore: Tim Hoffman
Freshman: Lewis Cauble

Coastal Region
Senior: Rick Coor
Junior: Linwood Potter
Sophomore: David Bridgers
Freshman: Lawrence Crane

Contact information for the NCSBA Officers and Regional Directors can be found in your Yellow Book Directory on the NCSBA website, www.ncbeekeepers.org.

From the *Bee Buzz* Editors:

Please send subscription questions and address changes to Laurie Shaw at lshaw@tyler-carter.com.

We enthusiastically accept article contributions. Tell us about your local association's latest events, your latest successes/failures, or anything else you'd like the NCSBA members to know. If your submission is not printed immediately, please do not resubmit the same article. We save all submissions and will print when appropriate or when space permits. We maintain the right not to print articles that we deem inflammatory or otherwise inappropriate.

Submit your article in **.doc, .odt or .pages format**. Photos should be high quality **jpg or tiff format**. Please include a caption for photos. Do not imbed captions in your photos or photos into your news article, but submit these as separate files. (This does not apply to advertisements, which must be **print-ready jpg, jpeg or .tiff** files. **We can not accept pdf files**. If you do not have access to a computer, we will accept typed or clearly handwritten articles. You can reach us here:

NCBeeBuzz@PeacefulValleyHoney.com

or

North Carolina Bee Buzz
Gregory and Susan Fariss
142 Cemetery Road
Mocksville, NC 27028

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)

NC BEE BUZZ and NC eBUZZ DEADLINES

You asked for it, now here it is!

Until further notice, you can count on these deadlines for submissions to the NC Bee Buzz and NC eBuzz:

- January 2
- April 2
- July 20
- October 2

Newsletters will be available approximately five to six weeks after the deadline, as it takes the printer four to six weeks to print and mail them.

Want your newsletter sooner? The eBuzz is on the website the day the paper version goes to the printer!

NCSBA SUMMER MEETING

July 10-12, 2014

2011 Wilkes Community College

1328 S. Collegiate Drive

Wilkesboro, NC

**Summer Meeting plans
are brewing-information
starts on page 14!**



(honey, continued from page 3)
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 Cavanaugh 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

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 amymoyle@gmail.com

The NC Bee Buzz/eBuzz is issued four times a year.

Each NC Bee Buzz/eBuzz page is 6 1/2x9.

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
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 newbie’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 newbie needs.

A mentor needs to live a reasonable distance from a newbie and be reasonably available. A good mentor is patient—remember, you were a newbie once. You will no ‘do’ unless to demonstrate how; you will no ‘do’ unless to rescue a problem. Let the newbie 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 newbie 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 newbie 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 newbie 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 newbie will be able to see the queen—always an exciting moment!

Give your newbie good instruction on use of smoke. Many newbies tend to use too much. On the other hand many newbies 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 newbie 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 newbie 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



CONTRIBUTIONS OF DANNY AND MARY JAYNES TO THE NCSBA AND TO BEEKEEPING IN NORTH CAROLINA



John T. Ambrose, Ph.D.

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

The NC State Beekeepers Association (NCSBA) is a group of volunteers who have come together to promote and to improve beekeeping, and most of them make many contributions to beekeeping both at the local and state level on a regular basis. Perhaps, nowhere is this more evident than with the NCSBA Executive Committee (EC) members who make considerable donations of both time and resources to help insure the success and growth of the Association and its contributions to NC beekeeping. In this article we will take a look at one of those EC members, Danny Jaynes, the Immediate Past President of the NCSBA. Since Danny and his wife, Mary, function as a team, I will also discuss some of Mary's contributions.

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, continued from page 9)

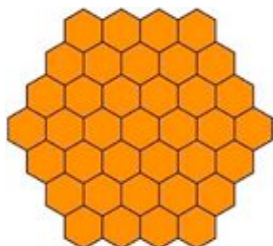
been involved in a number of activities to promote beekeeping across the state. One of those activities is to frequently volunteer at the Honey Bee Exhibit at the NC Zoo where they educate and inform the public about honey bees and the importance of beekeeping. They have been involved with several beekeeping 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



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.

NCSBA LIBRARY UPDATE

by Bob Kemper, NCSBA Librarian
email- kemper27530@gmail.com

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.

NCSBA Library link: <http://www.waynecc.edu/library/wp-content/uploads/sites/4/Beekeeping-BIBLIOGRAPHY.pdf>

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) Children _____
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.

			AMT. PAID
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.

Vendors: 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!

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 ACCOMODATIONS (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 Apiculture 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 to 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>.

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

OUTSIDE OF THE BAG. NO ENTRIES ON GLASS OR CHINA WILL BE ACCEPTED. EXHIBITORS ARE REQUIRED TO BRING A WHOLE CAKE, ½ LOAF BREAD, FOUR (4) ROLLS, SIX (6) COOKIES, EIGHT (8) PIECES OF CANDY, FOUR (4) MUFFINS, ONE (1) PIE—MUST BE IN AN ALUMINUM PAN. BOUGHT PIE CRUST MAY BE ENTERED; HOWEVER WILL NOT SCORE AS HIGHLY AS EXCELLENT HOMEMADE CRUST.

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.

COOKING IT RIGHT WITH HONEY

by Elaine Styers

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

¾ 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.

SPRING 2014, WHAT A MEETING!

by David Bridger

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.



3/7/14

Dear Beekeepers,

Thank you for teaching us it takes a lot to make even a little bit of honey. I also I want to be a bee keeper a little know.

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
BuncombeCounty
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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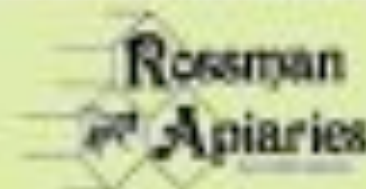
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NC ZOO HONEY BEE EXHIBIT DRAWS A SPECIAL GROUP

by Janno Daniel Lewis



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 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!

"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

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.





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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.

Company Name	Address	City	State	Zip	Status	Spring Inspection	Phone Number
1 SweetWings Honey Bee Farm	2014 Coddle Creek Hwy	Mooreville	NC	28115	Active		(704) 904-6725
7 Stands Bee Farm	1885 Middle Fork Rd	Hays	NC	28635			(336) 957-4744
A & J Honey Farm, LLC	3243 S. Chipley Ford Rd.	Statesville	NC	28625			(704) 876-1244
Albemarle Bee Co.	32586B Austin Rd.	New London	NC	28127			(704) 463-1233
Bailey Bee Supply	359 Ja-Max Dr	Hillsborough	NC	27278			
Bailey Bee Supply	1724 South Saunders St.	Raleigh	NC	27603	Active		(919) 241-4236 / (919) 977-091
Bee Delight Honey Farm	510 Flower House Loop	Troutman	NC	28166	Active		(704) 450-1703
Bee Ready Bees . Com	4117 Douglas Drive	Franklinville	NC	27248			(336) 824-4682 / (336) 653-55
Beech Mountain	2775 Beech Mountain Rd	Elk Park	NC	28622	Active		(828) 733-4525
Bell's Bees	2809 Campbell Rd	Raleigh	NC	27606	Active		(919) 417-1506
Betsey's Bees	1226 Mt. Olivet Church Rd.	Franklinton	NC	27525	Active		(919) 495-1450
Big Oak Bee Farm (Tom & Kim Underhill)	2633 Branch Road	Raleigh	NC	27610	Active		(919) 272-4450
Billy R. Boyd	5803 Old Monroe Rd.	Indian Trail	NC	28079	Active	+	(704) 821-7310
Bridges Bee Supplies	121 Parkdale Circle	Kings Mountain	NC	28086	Active		(704) 739-6435
Brushy Mountain Bee Farm Inc	610 Bethany Church Rd	Moravian Falls	NC	28654	Active		(336) 921-3640
Bryan Fisher	712 Deaton St	Kannapolis	NC	28081	Active		(980) 521-8642
Calvin Bryant Terry Jr.	105 Johnson Street	Vass	NC	28394			(910) 528-1153
Carl Chesick	22 Cedar Hill Road	Asheville	NC	28806	Active		(828) 779-7047
Chris Mendenhall	5703 Midway School Rd.	Thomasville	NC	27360	Active		(336) 442-9835
Donald Lewis	248 J McCrimmon Ln	Sanford	NC	27330			(919) 542-6352
Donnie Smith	599 John Russell Rd.	Raeftord	NC	28376	Active	+	(910) 875-5640
Fourth Creek Honey Farm	232 Antietam RD	Statesville	NC	28625			(704) 585-2004 / (704) 929-681
Fred Merriam	221 Bryson Drive	Hamlet	NC	28345	Active	+	(480) 209-2098
G&S Beefarm	900 Honeysuckle Lane	Albemarle	NC	28001	Active		(704) 982-0698
George C Page	2686 Piney Grove Rd.	Kernersville	NC	27284			(336) 496-4310
Gerry and Libby Mack	121 Hermitage Rd	Charlotte	NC	28207	Active		(704) 358-8075
Gommin Acres Farm	1945 Davis Mtn Rd.	Hendersonville	NC	28739	Active		(828) 693-1966
Gregs Honey Hive	125 Yamasee Rd.	Waxhaw	NC	28173	Active		(704) 400-8965
Happy Bees Apiary	347 S. Wharton Station Rd	Washington	NC	27889	Active	+	(252) 945-1730
Harris Apiaries	10055 Hwy 53 West	White Oak	NC	28399	Active		(910) 988-6227
Holbert Bee Supply	P.O. Box 217	Saluda	NC	28773	Active	+	(828) 749-2337

J. Ralph Harlan	1295 Brevard Place	Iron Station	NC	28080	(704) 807-6207
James Blair Christian	4809 Pleasant Green Rd.	Durham	NC	27705	(919) 627-1122
Jeff Ritchie	3901 Piney Rd	Morganton	NC	28655	(828) 438-1720
Jeremy Tyson	742 Eagle Falls Rd.	Madison	NC	27025	(336) 453-1281
Jesse M. Josey	7090 Wishing Well Rd	Prattown	NC	27040	(336) 407-1553
Jim's Bees	1106 Mohawk Ave	Fayetteville	NC	28303	(910) 273-2782
John Caudle Apiaries	1029 Sewickley Drive	Charlotte	NC	28209	(704) 763-1646
Kathy Webb	308 Webb Farm Rd	Salisbury	NC	28147	(704) 637-8043
Lee's Bees Inc.	1818 Saddle Club Rd	Mebane	NC	27302	(919) 949-6140
M&B Honey Farm	2265 Baptist Grove Rd	Fuquay Varina	NC	27526	(770) 654-7535
Margaret Canterbury	3336 Startown Rd	Newton	NC	28658	(910) 617-1828
McCoy Feed & Farm Supply Inc.	4420 Hwy 24-27 East	Midland	NC	28107	(704) 888-2298
Michael H. Stephenson	222 Wellons Boyette Road	Princeton	NC	27569	(919) 631-2605
Mike Bourn	1104 Arbor Drive	China Grove	NC	28023	(704) 857-7699
Miller Bee Supply, Inc.	496 Yellow Banks Rd.	N. Wilkesboro	NC	28659	(336) 670-2249
Mountain Valley Apiaries	212 Mountain Top Road	Thurmond	NC	28683	(336) 874-2260
Orr Bee Supply	323 Morris Hollow Rd.	Old Fort	NC	28762	(828) 581-4494
Penny Apiaries	501 Penny Rd.	Beulaville	NC	28518	(910) 290-4186 / (910) 290-261
Plank Road Apiary	3350 S. Plank Rd	Sanford	NC	27330	(919) 776-9517
Queen Bee Honey Farm, LLC	119 Terry Springs Ln.	Statesville	NC	28677	(704) 682-4018
Rayon Looklear	2883 S. Duffie Rd.	Red Springs	NC	28377	(910) 843-5561
Reather C. Furr, Jr	40810 Southbound Rd.	Abemarle	NC	28001	(704) 983-1726
Revis Russian Apiaries	PO Box 2520	Marion	NC	28752	(828) 652-3524
Richard John Wright	134 Maggie Drive	Mt Gilead	NC	27306	(910) 439-1879
Rick Williams	1207 Maple Ridge Rd.	Wilmington	NC	28411	(910) 231-1755
Robert E. Baucom	2518 Hamiltons X Rd	Marshville	NC	28103	(704) 624-5116
Robert M. Dennis	1040 High Meadows Drive	Concord	NC	28025	(704) 721-5630
Roger Walker	13965 US 64 ALT. Highway West	Rocky Mount	NC	27801	(252) 442-4065
Ronald Oswaldel	302 Linville Dr.	Castle Hayne	NC	28429	(910) 200-5124
Sapony Creek Apiaries	3542 Collie Road	Nashville	NC	27856	(252) 443-6471
Scott Taylor	3886 Freedom Way	Hubert	NC	28539	(910) 787-2577
Shaken Creek Farms, Inc	7429 Old Maple Hill Rd	Burgaw	NC	28425	(910) 540-4611
Spring Bank Bee Farm	298 Spring Bank Road	Goldsboro	NC	27534	(919) 778-0210
Stephen L. Hildebrand	603 S. Smithfield Rd.	Knightdale	NC	27545	(919) 266-9464
Tate's Apiaries	2241 Union Cross Rd.	Winston-Salem	NC	27107	(336) 788-4554
Timothy A Frye	PO Box 761	Liberty	NC	27298	(336) 549-7358
Todd Eury	1753 Liberty Ridge Rd.	Concord	NC	28025	(704) 791-3015
Tony Parker	15913 Sam Potts Hwy.	Bolton	NC	28423	(910) 655-0741 / (910) 386-77;
Triad Bee Supply	4062 Evergreen Dr.	Trinity	NC	27370	(336) 475-5137
Triple J Farms	595 Duke Whittaker Rd	Mocksville	NC	27028	(336) 492-7564
VetHealth Concepts inc.	P.O. Box 102	Richlands	NC	28574	(910) 330-0481
Vince Applebee	24300 NC Hwy # 8	Denton	NC	27239	(336) 859-3895
Wagram Apiary	24560 McGill St.	Wagram	NC	28396	(910) 318-1202
Wayne Hansen	8004 Southway Rd	Charlotte	NC	28215	(704) 536-4805
Wayne Hare	3734 Angier Ave	Durham	NC	27703	(919) 730-0595
Wayne Hill	3343 Rosebud Rd	Walnut Cove	NC	27052	(336) 703-8599
Wild Mountain Apiaries	875 Will Arrington Road	Marshall	NC	28753	(828) 689-4095
William Trivette	10500 McFarland Rd.	Laurel Hill	NC	28351	(910) 610-3369

Out of State Companies Permitted to Sell Bees

Company Name	Address	City	State	Zip Code	Status	Health Certification	Phone Number
Blue Ridge Honey Co.	PO Box 15	Lakemont	GA	30552			(706) 782-6722
Bordelon Apiaries LLC	615 Yvette Marie Dr	Lafayette	LA	70508			(337) 988-6644
Deep East TX Queens	Box 394	Milam	TX	75959	Active	+	(612) 325-1203
Drew Apiaries	6675 Union Rd	Hahira	GA	31632			(229) 794-2564
Gardner's Apiaries / Spell Bee LLC	510 Patterson Rd	Baxley	GA	31513	Active	+	(912) 367-9352
H & R Apiaries	2700 South Macon Street Ext	Jesup	GA	31545	Active	+	(912) 427-7311
Hardeman Apiaries	P.O. Box 214	Mt. Vernon	GA	30445	Active	+	(912) 583-2710
JJ's Honey	5748 Chancey Rd	Patterson	GA	31557	Active	+	(912) 647-3726
Kona Queen Hawaii	P.O. Box 768	Captain Cook	HI	96704	Active	+	(808) 328-9016
Kutik's Honey Farm	285 Lyon Brook Rd	Norwich	NY	13815			(607) 316-0470
M&N Apiary	264 Tillman Anderson Rd	Jesup	GA	31545	Active	+	(912) 294-6123
Ridge Top Apiaries	1475 Thompson Ridge Rd.	Baxter	TN	38544			(931) 858-5280 / (931) 319-6569
Rossmann Apiaries Inc	3364-A GA Hwy 33 N	Moultrie	GA	31768	Active	+	(229) 985-7200
Strachan Apiaries	2522 Tierra Buena RD.	Yuba City	CA	95993			(530) 674-3881

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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- Books; American Bee Journal



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