

# North Carolina Bee Buzz



Official Newsletter of the North Carolina State Beekeepers Association Volume 39, Number 1 Spring 2014

## The President's Message

Julian Wooten



### *From Your President...*

Happy New Year! I hope the start of your new year is as happy as mine with the birth of a brand new grandson, Cappin, on January 1, 2014.

I could not have had a better start than that for me and my family.

As we start 2014, I look forward to another enjoyable year of beekeeping for myself and for you. The joy I experience from working in my apiary is hard to describe. I still get excited when I see many strong, healthy colonies all working together for the benefit of the hive. In 2014, I am anxious to work with NCSBA chapters and the outstanding volunteers who help the association function with positive energy.

Many things are going on now in NCSBA. Dr. John T. Ambrose is diligently working with the Master Beekeeper Program records and will announce when he is ready to receive program test data from local

### Look Inside!

-  Advance Registration Form, Spring Meeting (page 15)
-  Advertisement Schedule for NC Bee Buzz/eBuzz and Yellow Book (page 3)
-  Bee Schools in Haywood County( page 19)
-  Bee-autiful! (page 27)
-  Beekeepers of Eastern NC Sell Honey to Support Disabled Veterans (page 21)
-  Center for Honey Bee Research Black Jar Honey Contest Goes Global (page 20)
-  Cooking It Right With Honey, Chef Tim Grandinetti (page 16)
-  Christmas Eve and Honey Bee Foraging (page 22)
-  For the Good of the Order-NCSBA Honey Sales (page 5)
-  Just Where is the Wilmington Conference Center? (page 18)
-  NC Beekeeper Travels in Turkey Teaching Treatment Free Beekeeping (page 17)
-  NCSBA's Master Beekeeper Program (page 8)
-  No Need for Boredom-Family Fun at the Spring Meeting (page 17)
-  Save the Dates (page 19)
-  Spring Meeting Agenda (page 10)
-  Spring Meeting Workshops (page 13)
-  Who Needs All That Grass? (page 6)
-  2014 Library Update (page 27)

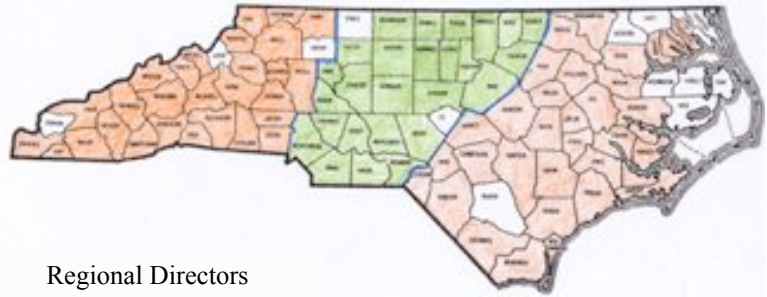
---

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 and on the NCSBA website, [www.ncbeekeepers.org](http://www.ncbeekeepers.org).*

---

From the *Bee Buzz* Editors:

Please send subscription questions and address changes to Laurie Shaw at [lshaw@tyler-carter.com](mailto: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, but do not imbed captions in your photos or photos into your news article, but submit these as separate 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](mailto:NCBeeBuzz@PeacefulValleyHoney.com)

or

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

chapters. He will also be teaching a short course Thursday morning of the Wilmington 2014 Spring Conference to help participants prepare for the different levels of the Master Beekeeper Program. Information concerning this course can be found elsewhere in this edition.

Another priority in recent weeks has been moving toward an up-to-date website and a workable computer system. Paul Madren, Amy Moyle, and Carl Caudle have spent

countless hours toward this goal and are making progress. We clearly understand the membership's need to have this up and going and ask for your patience as it is developing. I can assure you progress is being made and much credit goes to Amy Moyle.

We anticipate a great Spring 2014 Conference in historic downtown Wilmington, March 6, 7, and 8. In addition to what NCSBA has planned, the convention center is only minutes away from many of

Wilmington's most popular attractions. New Hanover County Beekeepers, with support from Pender, Onslow, and Brunswick beekeepers, are continuing to work on details for this event. Details should be on the website by the time you receive this edition. See the program elsewhere in this publication. I hope all of you will be able to attend and enjoy the speakers and the fellowship with other beekeepers.

It is with much regret that I feel I must briefly address the unfortunate events that have taken place in NCSBA in recent months. I am referring to the resignation of Danny Jaynes from his position as President. As many of you know, Danny submitted his resignation during the Summer meeting in Southern Pines. As 1<sup>st</sup> Vice President, I moved in to the President's position and finished out Danny's 2013 term. Based on the vote of the NCSBA membership, I am now serving a one year term as President, effective January 1, 2014.

## **NC BEE BUZZ and NC eBUZZ DEADLINES**

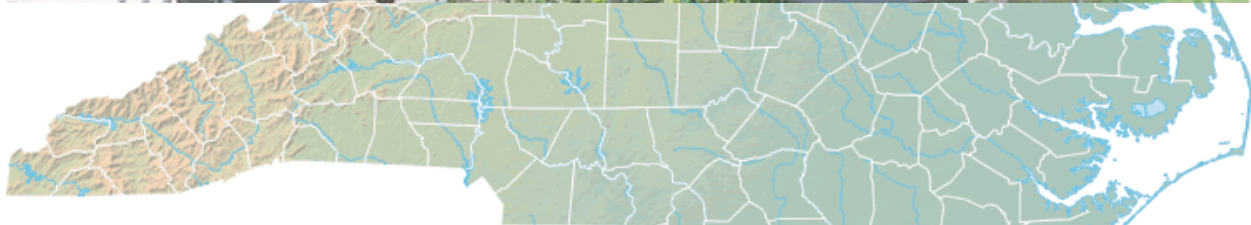
**You asked for it, now here it is!**

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!



**Big plans for Spring Meeting-information starts on page 10!**

This resignation has resulted in a very difficult six months for everyone as Danny is extremely disgruntled. He has stated this in a letter he has recently sent out to chapter presidents. I can only attempt to tell you the series of events from my personal observations and point of view. It is my opinion that the core issue that triggered Danny's resignation was his assertion that our then 2<sup>nd</sup> Vice President had failed to perform the responsibilities of his position during his tenure, and that his name should not be placed in nomination for advancement to 1<sup>st</sup> Vice President, as is a normal progression of leadership in our organization.

In a private conversation between Danny and myself on July 11, he related to me his assertion of failure to perform regarding the 2<sup>nd</sup> Vice President and his intention to block his nomination for advancement. Having worked closely with the 2<sup>nd</sup> Vice President during the previous two years, I knew that

Danny's assertions were not based on fact. I asked him not to present this to the Executive Committee at a meeting scheduled for the next day because the charges were unfounded. I made it clear that if he did proceed, I would defend the 2<sup>nd</sup> Vice President based on my knowledge of his volunteer work with NCSBA during his tenure and my personal experience working with him. Unfortunately, Danny did proceed with his attack on the 2<sup>nd</sup> Vice President in the Executive Committee meeting. Consequently, I related to the Executive Committee my knowledge and experience relating to this matter.

I think it is important to note that we are all volunteers who contribute our time and talents to sustain and improve NCSBA, and attacks of this type on each other are counterproductive, which is why, I believe, the Executive Committee did not support such. Danny submitted his resignation to the

## *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

[jh3d754h@yahoo.com](mailto:jh3d754h@yahoo.com) or 336-352-5514.

Submit NC Bee Buzz/eBuzz ads in JPG or TIFF format to Susan Fariss at [NCBeeBuzz@PeacefulValleyHoney.com](mailto:NCBeeBuzz@PeacefulValleyHoney.com) and Yellow Book ads also in JPG

format to Amy Moyle at [amymoyle@gmail.com](mailto: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.*

Executive Committee with six months left on his term and left while the summer meeting was still in session. I can say with complete confidence that no one involved wanted, or sought, Danny's resignation. In fact, there were several attempts to talk him out of it.

Even though it may have been done in haste, it was done. The resignation placed the Executive Committee in a very difficult situation which each and every EC member has taken to heart and spent many agonizing hours trying to resolve. I feel that voting members of the EC have tried to deal with subsequent events since July in the best way they knew how and in the best interest of NCSBA. I want to clearly emphasize that all actions taken regarding Danny Jaynes and the validity of his serving as immediate past president and as a voting member of the NCSBA's Executive Committee have been done with the approval of the elected Executive Committee's members.

I strongly suspect that this is too much information for those of you who just want to enjoy beekeeping and keeping abreast of what is new in the beekeeping world. For this I apologize. I can assure you that having to deal with these issues has been difficult and time-consuming, but rest assured that NCSBA is going forward. It is my sincere hope that for Danny's own well-being and the future of the association that he will be able to put events since July to rest and be recognized for his many contributions to the organization during his tenure as President. Please feel free to contact me or any of the NCSBA's Executive Committee's members regarding this situation.

To those of you who consistently offer your time and support to NCSBA, I thank you. To everyone, good luck to you in your beekeeping endeavors, and I hope to see you in Wilmington in March for a great meeting. Best regards,  
Julian Wooten

## FOR THE GOOD OF THE ORDER - NCSBA HONEY SALES

by Mort Matheny

2013 has buzzed by and we are on to good, better and best things in 2014. On behalf of Ray Wise and myself we would like to thank ALL beekeepers who aided us in our honey sale fundraiser.

From every drop of your bees work to your personal donation of time, YOU made this a successful event! Ray and I met and made many new friends and

acquaintances, who like us, appreciate the world of honeybees. Nothing like hard work to make you feel good.



So to those of you who sold to us and for us and those of you who bottled, labeled and transported from the east and the piedmont and the mountains,

to the workers at Kinston, Pittsboro and Albemarle we want to say, **"THANK YOU!"**

# WHO NEEDS ALL THAT GRASS?

by Ann W. Harman

We are a nation of grass-lovers! Advertisements of houses for sale always show a luscious green lawn, even if it is a tiny plot in front of a condominium. Lawn care companies drive around in trucks with green being the dominant color for name and decoration. Whether in newspapers, magazines, television or radio we are being told how to have a beautiful ‘weed-free’ green lawn.

And so people spend their spring, summer and autumn mowing grass. Those living in arid climates can have grass, too, by using their precious water supply to maintain it. Zero-turn riding mowers are all the fashion but smaller power hand mowers are a necessary addition to the stable of lawn care implements. With a suitable rope attached to a small power mower it is possible to mow a steep slope. What a sight—the mower,



running at full tilt, is allowed to travel down the little hill cutting the grass as it goes. Then it is pulled back up the slope to ready it for the next path down. So much effort for—grass.

What would happen if flowering plants or low-growing shrubs with their attractive foliage and flowers grew on those slopes? Covered the postage-stamp size condo lawn? Appeared in attractive flowerbeds, large and small throughout those lawns?



*Which view appeals to you?*

This is the time of year for all the new seed and nursery catalogs. They come by mail and by their websites and all of them advertising 'NEW' colors and shapes in annuals and perennials and sometimes shrubs. Just look! Different shades of green, shapes of leaves, blossoms that are large, small, fancy, plain,

Now look out your window at all that green grass. It all looks the same doesn't it? Think of what you could plant and where to make your plot of land interesting as well as beneficial for honey bees and other pollinators.

Those living in urban and some suburban areas may have to conform to homeowners' regulations. If those specify front lawns of only green grass perhaps it is time to reconsider those regulations. Our pollinators of all kinds are in trouble. One of the problems is lack of forage. Not every plant in your garden has to be a bee plant but many

bee plants are colorful, attractive and have different blooming times so that the 'food season' can extend from early spring to frost. That grass slope in front of homes could benefit from planting a trailing shrub that blooms and is bee friendly.

In rural areas forage can be limited from the clearing of fencerows and pastures turning into croplands. In some places farmers are planting bee forage plants on the edges of crop fields. Several states are making an effort to use bee forage plants along highways and other roads.

Every planting large or small, of bee plants helps. Beekeepers can talk to farmers, homeowners' associations, Master Gardeners and even Departments of Transportation to encourage attractive bee forage plantings wherever possible. Let's leave grass for the 'other livestock' of cows, horses, and sheep. They need their forage, too.

---

Dear Wade:

Please apply the enclosed donation of \$\_\_\_\_\_ to the **NCSBA Apicultural Science Fund** to be used by Dr. David Tarp 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



# NCSBA'S MASTER BEEKEEPER PROGRAM

by Dr. John T. Ambrose



Someone once said that “the only certainty is change”. I certainly agree and would add that sometimes that change seems to be going back to the way that things were in the past. That seems to be what is happening to the NC Master Beekeeper Program. I have been asked by Julian Wooten, the NCSBA President, to become the Chair of the Program and I have agreed. So this seems like a good opportunity to talk a little bit about the program and both its history and its future.

As some of you probably remember, I created the program back in 1982 when I was

the Extension Apiculturist at NC State University. The program had several objectives including:

1. Providing an infrastructure in which beekeepers could improve their beekeeping knowledge and skills on a continuing basis.
2. Providing a system that objectively acknowledged the accomplishments of the beekeepers as they progressed through the program.
3. Developing a cadre of experienced and knowledgeable beekeepers who could provide outreach activities to other beekeepers, to those who were interested in honey bees, and to the general public.

The program consists of four levels: Certified Beekeeper, Journeyman Beekeeper, Master Beekeeper, and Master Craftsman Beekeeper. Each level has a series of requirements which included both written and practical tests as well as public service starting at the Journeyman Level. The Program has continued for over 30 years with some minor changes, and it is the biggest and longest existing state beekeeping program of its kind in the U.S.

That the Program has continued and remains relevant after 30 years is an accomplishment that owes its success to a number of individuals. In 2001 I moved from my position in the Dept. of Entomology to the Division of Undergraduate Academic

Programs, also at NC State. For a few years Dr. Michael Stanghellini ran the Master Beekeeper Program until he left to take a position at Rutgers University. When Dr. David Tarpy was selected as the Extension Apiculturist and Assistant Professor at NC State, he took on the responsibilities of running the Master Beekeeper Program and did an excellent job in that capacity.

Several years ago when the university system was forced to undergo significant budget cuts, Dr. Tarpy lost the position on his staff that was responsible for maintaining the records of all of the thousands of people in and entering the Master Beekeeper Program. This presented a significant problem and the NCSBA made the decision to assume responsibility for administering the program with Dr. Tarpy serving as an educational supporter of the program. The NCSBA members who stepped forward to take on the administrative responsibilities for the Program deserve to be thanked and acknowledged. These individuals include Karen Damari who first took on the administrative tasks and then Greg Clements (Past NCSBA President) who ran the program for the last year.

The minor changes that I mentioned to the Program earlier in this message included the following:

1. Participation in the Program was limited to members of the NCSBA
2. A significant amount of the record keeping was moved to the level of the county chapters of the NCSBA.

So now I am back in charge of the NC Master Beekeeper Program which should probably be more properly referred to as the

NCSBA's Master Beekeeper Program. For the immediate future the Program will continue to operate as it has for the past several years. If your local chapter plans to teach a bee school and allow the participants to take the written tests for the Certified or Journeyman Levels and/or the Practical Test for the Certified Level, then please contact me at [john\\_ambrose@ncsu.edu](mailto:john_ambrose@ncsu.edu) for test information. As always, individuals will be able to take the exams for any level of the Program for which they are eligible at the Spring and Summer Meetings of the NCSBA, including the upcoming Spring Meeting in Wilmington.

I am interested in changes to the Program that improve its efficiency and availability to our beekeepers and to those interested in beekeeping. If you have suggestions for modifications to the program, please contact me.

I will be teaching a modified Beekeeping Short Course at the upcoming NCSBA Spring Meeting in Wilmington to help prepare individuals for both the Certified and Journeyman Levels of the Master Beekeeper Program. This course will cover the kinds of material that a person should know for both levels of the Program and testing will be available at the meeting. This doesn't mean that the participants should not read everything they can about bees and beekeeping, or practice beekeeping, or work with an experienced mentor before they take those tests. I will also be available to talk about the program at the meeting on a one-to-one basis.

May all your supers be full,  
John T. Ambrose, Ph.D.  
[john\\_ambrose@ncsu.edu](mailto:john_ambrose@ncsu.edu)

NC STATE BEEKEEPERS ASSOCIATION  
 SPRING MEETING AGENDA, MARCH 6-8, 2014  
 WILMINGTON, NC

**Thursday, March 6, 2014**

9:00 am-1:00 pm	<b>Introductory/Intermediate short course</b> —Dr. Ambrose
10:00 am-5:00 pm	Registration
1:00 pm	Call to Order : <b>Julian Wooten, NCSBA President</b> Invocation: ( <b>New Hanover County Beekeepers</b> ) Welcome: Wilmington Mayor Announcements: David Bridgers
1:00-1:55 pm	Keynote: <b>Dan O'Hanlon</b> ( <i>How to Raise Queens and Save the World</i> )
2:00-2:55 pm	Keynote Speaker: <b>Christy Hemenway</b> ( <i>Top Bar Hives</i> ) <i>Goldenstarhoneybees</i>
3:00-3:55 pm	Presentation: <b>Dr. Greg Hunt</b> ( <i>neonicotinoids</i> ) <b>Purdue University</b>
3:55-4:10 pm	Break – Visit Vendors
4:10-4:15 pm	Door Prizes
4:15-5:00 pm	Presentation: Dr. David Tarpy, Anatomy of a research Project, NCSU
5:00-5:15 pm	Break – Visit Vendor Booths
6:00 pm	<b>NCSBA Social (\$10/person) Sponsored by Bayer Crop Science and New Hanover Beekeepers.</b>



NC STATE BEEKEEPERS ASSOCIATION  
 SPRING MEETING AGENDA, MARCH 6-8, 2014  
 WILMINGTON, NC

**Friday, March 7, 2014**

8:00 am	Registration
9:00 am	Call to Order : <b>Ed Hunt, NCSBA 1<sup>st</sup> VP</b> Announcements: <b>David Bridgers</b>
9:15-10:00 am	Keynote: <b>Dan O'Hanlon ("Winter Kills: How to Diagnose a Deadout")</b>
10:00-10:15am	Break & Visit vendors
10:15am	Door Prizes
10:20-11:05 am	Presentation: <b>Christy Hemenway (Top Bar Hives) Goldenstarhoneybees</b>
11:05-11:50 am	Presentation: <b>Dick Rogers, (-----) Bayer Crop Science</b>
12:00-1:00 pm	Lunch/visit vendors
1:00-1:50 pm	Workshop session 1
1:50-2:50 pm	Workshop session 2
2:50- 3:00 pm	Break Visit vendors
3:00-3:50 pm	Workshop session 3
4:00-5:00 pm	Workshop session 4
5:00	Workshops End/visit vendors



NC STATE BEEKEEPERS ASSOCIATION  
 SPRING MEETING AGENDA, MARCH 6-8, 2014  
 WILMINGTON, NC

Saturday, March 8, 2014	
8:00 am	Registration
8:00 am	Welcome: <b>Steve Langefeld, NCSBA 2<sup>nd</sup> VP</b>
8:15-9:00 am	Keynote: <b>Dan O'Hanlon ("Grants for Beekeepers")</b>
9:00-9:45 am	Presentation: <b>Dr. Greg Hunt (GMO plants) University of Purdue</b>
9:45-10:00 am	Break / Visit Vendors
10:00-10:50 am	Workshop 1
11:00-12:00	Workshop 2
12:00-2:00 pm	NCSBA Business Meeting
2:00-3:00 pm	Ask the Speakers: <b>Mr. Hopkins, Dr. Tarpy, Dr. Ambrose, Dr. Greg Hunt, Ms. Christy Hemenway, Mr. Dan O'Hanlon, and Mr. Dick Rogers.</b>
3:00-4:00 pm	Door Prizes Closing Remarks: Julian Wooten, NCSBA President
4:00 pm	Meeting Closed

This event was sponsored by the following:  
 North Carolina Beekeepers Association (NCSBA)  
 Bayer Crop Science  
 Thanks to New Hanover County Beekeepers for hosting this event and to Pender, Onslow and Brunswick beekeepers for their support of New Hanover as they all work together on this excellent program!



**SPRING MEETING WORKSHOPS Friday**

<b>SESSION 1 WORKSHOPS</b>				
<b>Location</b>	<b>Time</b>	<b>Capacity</b>	<b>Workshop</b>	<b>Presenter</b>
101	1:00-1:50PM	40	Brewing with Honey	Laura McCabe
102	1:00-1:50PM	38	MBP Written Examination	Julie Taylor
103	1:00-1:50PM	38	Pesticide Training X	Al Height
104	1:00-1:50PM	38	Swarm Prevention	Eddie Ward
105	1:00-1:50PM	48	Bee Keeping & Neighbors/Beekeeping Ordinance	Dr. Ambrose
106	1:00-1:50PM	135	The Importance of Nuc's	Scott Taylor
107	1:00-1:50PM	135	Queen Rearing Part 1 (2 hrs)	Rick Coor
108	1:00-1:50PM	135	Top Bar Hives	C Hemenway
Salon F	1:00-1:50PM	100	How Can I Save my Bees?	N Ruppert
<b>SESSION 2 WORKSHOPS</b>				
<b>Location</b>	<b>Time</b>	<b>Capacity</b>	<b>Workshop</b>	<b>Presenter</b>
101	2:00-2:50PM	40	Honey Board Certification	Dr. Ambrose
102	2:00-2:50PM	38	MBP Written Examination	Julie Taylor
103	2:00-2:50PM	38	Pesticide Training X	Al Height
104	2:00-2:50PM	38	Swarm Prevention	Eddie Ward
105	2:00-2:50PM	48	Identifying and Marking Queens	NC Inspectors
106	2:00-2:50PM	135	Contracts and Pollination	John Mott
107	2:00-2:50PM	135	Queen Rearing Part 2 (2 hrs)	Rick Coor
108	2:00-2:50PM	135	You Are What You Eat	Liz & Ryanna
Salon F	2:00-2:50PM	100	Selecting Queens for Mite Resistance	Dr. Greg Hunt
<b>SESSION 3 WORKSHOPS</b>				
<b>Location</b>	<b>Time</b>	<b>Capacity</b>	<b>Workshop</b>	<b>Presenter</b>
101	3:00-3:50PM	40	Honey Board Certification	Dr. Ambrose
102	3:00-3:50PM	38	Hosting a State Meeting	N Jones
103	3:00-3:50PM	38	Swarm Prevention	Eddie Ward
104	3:00-3:50PM	38	Preparing Wax for Candles/Cosmetics	Victoria Chavez
105	3:00-3:50PM	48	Lab ID of Nosema	Glenn Hackney
106	3:00-3:50PM	135	Nuc Production	John Mott
107	3:00-3:50PM	135	Queen Rearing Part 1 (2 hrs)	Rick Coor
108	3:00-3:50PM	135	AMS and Website training	Carl Caudle
Salon F	3:00-3:50PM	100	Getting started in beekeeping	Dan O'Hanlon
<b>SESSION 4 WORKSHOPS</b>				
<b>Location</b>	<b>Time</b>	<b>Capacity</b>	<b>Workshop</b>	<b>Presenter</b>
101	4:00-4:50PM	40	Cooking with Honey	T Grandinetti
102	4:00-4:50PM	38	Lable Requirements for Honey/Food Products	T Allgaier
103	4:00-4:50PM	38	Importance of Nuc's	Scott Taylor
104	4:00-4:50PM	38	Preparing Honey for Sale	Shane Gebauer
105	4:00-4:50PM	48	Lab ID of Nosema	Glenn Hackney
106	4:00-4:50PM	135	Nuc Production	John Mott
107	4:00-4:50PM	135	Queen Rearing Part 2 (2 hrs)	Rick Coor
108	4:00-4:50PM	135	Watering your bees	T Allgaier
Salon F	4:00-4:50PM	100	Corporations & beekeepers working together **	Dick Rogers
<b>APIARY WORKSHOPS</b>				
<b>Location</b>	<b>Time</b>	<b>Capacity</b>	<b>Workshop</b>	<b>Presenter</b>
Apiary	1:00-4:50PM		Diseases and insects	NC Inspectors
Apiary	1:00-4:50PM		Hive & Equipment Construction	J Pierce

NC STATE BEEKEEPERS ASSOCIATION  
 SPRING MEETING WORKSHOPS, MARCH 6-8, 2014  
 WILMINGTON, NC

**SPRING MEETING WORKSHOPS Saturday**

SESSION 1 WORKSHOPS				
Location	Time	Capacity	Workshop	Presenter
101	9:00-9:50AM	40	Cooking with Honey	T Grandinetti
102	9:00-9:50AM	38	Labels for Honey and Food Products	T Allgaier
103	9:00-9:50AM	38	Safety Tips for Working Bees	Nathan Bales
104	9:00-9:50AM	38	Keeping Bees	C Hemenway
105	9:00-9:50AM	48	Bee Keeping & Neighbors/Beekeeping Ordinance	Dr. Ambrose
106	9:00-9:50AM	135	Preparing Honey for sale	Shane Gebauer
107	9:00-9:50AM	135	Queen Rearing	Dan O'hanlon
108	9:00-9:50AM	135	Bees and Plants	Dick Rogers
Salon F	9:00-9:50AM	100	Selecting Queens for Mite Resistance	Dr. Greg Hunt
SESSION 2 WORKSHOPS				
Location	Time	Capacity	Workshop	Presenter
101	10:00-10:50AM	40	Brewing with Honey	Laura McCabe
102	10:00-10:50AM	38	MBP Written Examination	Julie Taylor
103	10:00-10:50AM	38	Lab Id of Nosema	Glenn Hackney
104	10:00-10:50AM	38	Honey Board and Certification	Dr. Ambrose
105	10:00-10:50AM	48	Marking and identifying Queens	NC Inspectors
106	10:00-10:50AM	135	Nuc Production	John Mott
107	10:00-10:50AM	135	Selecting Queens for Mite Resistance	Dr. Greg Hunt
108	10:00-10:50AM	135	How Can I Save my Bees?	N Ruppert
Salon F	10:00-10:50AM	100	AMS/Website Training	Carl Caudle
APAIRY WORKSHOPS				
Apiary	9:00-10:50AM		Diseases and Insects	NC Inspectors
Apiary	9:00-10:50AM		Hive & Equipment Construction	J Pierce

**Special Events:**

- Social on Thursday Night (\$10 per person)
- Bee Buddies Program for Children
- Door Prizes Each Day
- Vendor Displays and Equipment Sales
- Dr. Ambrose Intro/Intermediate Short Course (\$25 per person) –

This class will teach beginning and intermediate beekeeping in preparation for the Certified or Journeyman levels of the Master Beekeeper Program. The book, "First Lessons in Beekeeping" by Dadant will be provided. No discounts will be giving for those already having or sharing a book.

# ADVANCE REGISTRATION

## 2014 NCSBA SPRING MEETING

WILMINGTON CONVENTION CENTER - WILMINGTON, NC

MARCH 6 - 8, 2014

*Hosted by NEW HANOVER COUNTY BEEKEEPERS - NCSBA Local Chapter*

Please Print Clearly and Complete Items 1-8

**Mail-In Advance Registration Deadline is February 27, 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.ncbeekkeepers.org](http://www.ncbeekkeepers.org) (NCSBA password is REQUIRED)

### REGISTRATION FEE

Fees listed below are **ADVANCE** mail-in fees. WALK-IN fees at the Spring 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)	=	\$ _____
Social: Thursday evening # _____ @ \$10.00 each	=	\$ _____
<b>Social Cancellation (Must be RECEIVED by Thursday February 27, 2014 for a refund)</b>		
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: [hstrand59@gmail.com](mailto:hstrand59@gmail.com) for space reservations and setup times.

**South Carolina & Virginia Beekeepers** (Do not need to join the NCSBA to attend the 2014 Spring 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 Spring Meeting. 2014 Annual Commercial Memberships are \$30.00.

**Attendees are responsible for hotel reservations. The cut-off for hotel discount rates is Feb 14, 2014. RESERVE EARLY!**

<b>Wilmington Convention Center 515 Nutt St. Wilmington, NC (910)-251-5101</b>		
Best Western, 503 Nutt St., Wilmington, NC	877-574-2454	\$123.17 + Tax
Country Inn & Suites, 4706 New Centre Dr., Wilmington, NC	800-456-4000	\$ 95.00 + Tax
Hampton Inn, 1989 Eastwood Rd., Wilmington, NC (Wrightsville Beach area)	866-538-1349	\$104.00 + Tax
Hampton Inn, 245 Eastwood Rd., Wilmington, NC	866-538-1349	\$ 99.00 + Tax
Main Stay Suites, 5229 Market St., Wilmington, NC	800-300-8800	\$ 69.00 + Tax
Sleep Inn, 5225 Market St., Wilmington, NC	866-925-7881	\$ 69.00 + Tax
The Jameson Inn, 5102 Dunlea Ct., Wilmington, NC	800-238-0767	\$ 64.00 + Tax
Wingate by Wyndham, 5126 Market St., Wilmington, NC	800-582-9492	\$ 89.00 + Tax
Comfort Suites, 4721 Market St., Wilmington, NC	(910)-739-9300	\$ 79.99 + Tax

## COOKING IT RIGHT WITH HONEY

by Susan Fariss

*No recipes this time - I want to introduce you to the chef who will present the workshop, 'Cooking with Honey,' at the Spring Conference in Wilmington.*

He's been featured in *Bon Appétit* and on The Food Network's *Great American Seafood Cook Off* and *Chopped: Grill Masters*. His restaurant, Spring House, was awarded Best in Winston Salem in 2012 and 2013 and was Open Table's Dinner's Choice winner for 2012. NC Department of Agriculture named him as their choice for the Best Dish in NC 2012, in the fine dining category. As alter-ego, Dr. Brownstone, he is the award winning pit master. In fact, anytime Chef Tim has a spatula, knife or a spoon in his hand, you can expect culinary perfection.

Chef Tim brings to the table top-notch culinary experience and a fervent passion for seasonally-inspired, fresh, natural foods.

A creative chef with an engaging personality, Chef Tim has traveled extensively, while sharing his craft and skillfully showcasing his repertoire of chef-crafted, time-tested and uber-delicious "flavor bombs." Chef Tim is a fourth-generation culinarian; highly respected for his culinary prowess, professionalism, and passionate approach to foods and the total dining experience. Sought after for his ability to share and teach through cooking classes, Chef's Tim's culinary demonstrations and his ardent discourse on all things "farm-to-table" have made him a hit at festivals and events such as the Las Vegas Food & Wine Show.

Chef Tim represented Missouri as a delegate of the Slow Food's Terra Madre program in Turin, Italy. And a year later, as part of a partnership between the American Culinary Federation and the U.S. Navy, he was invited to Japan to facilitate culinary training for the U.S. Navy and Japanese culinarians. While overseas, he completed a stage at the Renaissance Tokyo Ginza Hotel, where he received world-renowned culinary training.



*Chef Timothy Grandinetti, of Springhouse Restaurant, Kitchen & Bar in Winston Salem, (aka Dr. Brownstone) will be featured in the Cooking with Honey workshop at our conference in Wilmington, NC*

Prestigious awards received by Chef Tim are too numerous to list, but can be found at [Springhousenc.com](http://Springhousenc.com) and [ChefGrandinetti.com](http://ChefGrandinetti.com).

Chef Tim also hosts an annual "LuvLuv Festival," in Winston Salem. Dr. Brownstone's Sweet SummerLuv Luv Festival began as a way for Chef Tim, aka Dr. Brownstone, to stay connected with former chefs, colleagues, and artisan producers throughout his culinary career. "The magnificence of this '5 Days of Deliciousness' is based upon the special bond of brotherhood, friendship, and respect that has evolved over the years while working in action-packed kitchen environments," said Chef Grandinetti. This is our way of gathering together, sharing the love, sharing the magic of fire and smoke...and the delicious food that results!"

Chef Grandinetti has been tending to the earth, nourishing souls, and cooking professionally since 1998. I am so excited that he has agreed to join us and teach our Cooking with Honey workshop!

## NO NEED FOR BOREDOM - FUN FOR THE FAMILY AT THE SPRING MEETING

by Susan Fariss

Spouse not interested in beekeeping? Bringing the kids? Wilmington has many opportunities for family members who don't plan to attend the conference.

Currently, plans are underway for school aged children to participate in their own Bee Buddies program Thursday or Friday mornings.

And, of course, there are the beaches! But your loved ones might also enjoy the 230 block historic district, shopping, hiking and many more things. Not sure where to start? There will be a free trolley to take you or your family to tour Wilmington! The trolleys are available to us for 2 days. The plan is to leave the Convention Center 10 am, 12 pm, and 2 pm, with the tour being 45 min - 1 hour long. These times are liquid.

You can also check out <http://www.wilmingtonandbeaches.com/things-to-do/>



## NC BEEKEEPER TRAVELS IN TURKEY TEACHING TREATMENT-FREE BEEKEEPING

by Diane Almond



*Debra Roberts with Cahit Ileri, President of the Cannakkale Bee Association, pause for a photo before heading into a bee field.*

Last year, Debra Roberts was invited to be a roving treatment-free bee school teacher in five cities around Turkey, the second top honey producer in the world. She was also invited to attend a festival in the Black Sea region of Turkey that featured their traditional Karakovan hive: log hives on cliff faces and that hang from trees.

In 2014, she will return to teach in Turkey and also in Malta. In the US, she has been sharing some of her beekeeping travel adventures, explaining what is the same or different and how the beekeepers in the Black Sea creatively deal with bears. You can find Debra at: [HolyBeePress.com](http://HolyBeePress.com) or [debra@holybeepress.com](mailto:debra@holybeepress.com).

## JUST WHERE IS THE WILMINGTON CONFERENCE CENTER???

It is conveniently located on the riverfront in Historic Downtown Wilmington NC, and just a short drive to the charming beaches of the Cape Fear Coast.

**And it's easy to find once you're in Wilmington:** Point your GPS to 515 Nutt Street.

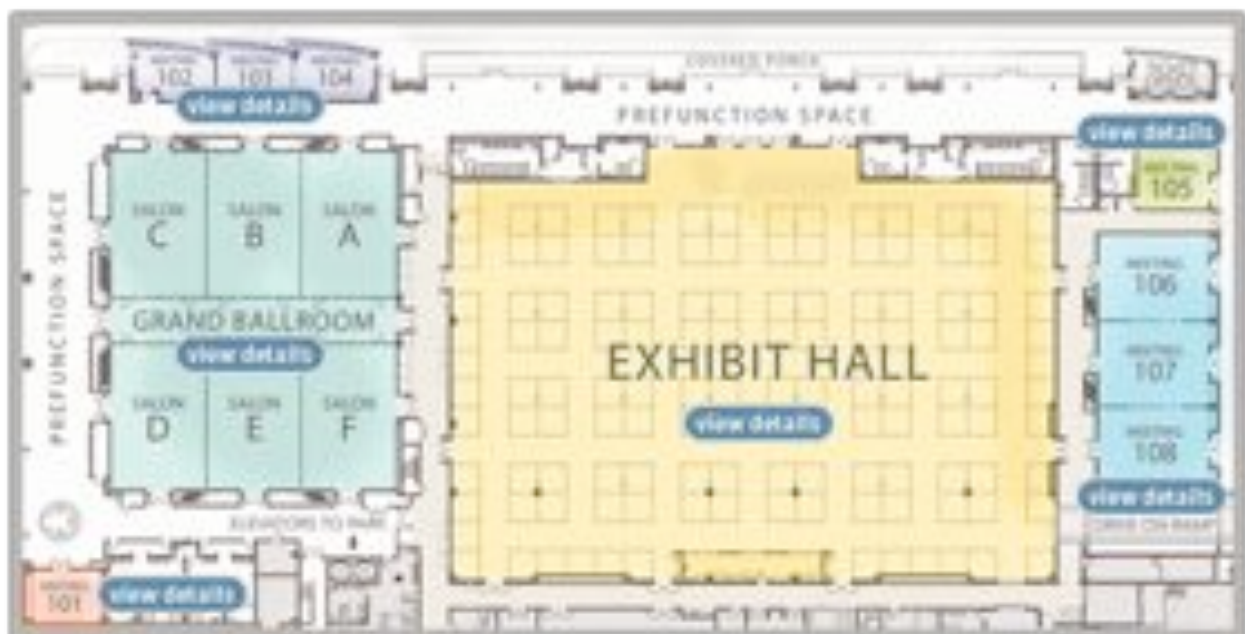
From Martin Luther King Jr Parkway, head downtown to Third Street, take a right on Hanover Street and drive three blocks to Nutt Street. Turn left to get to the parking deck\*, which will then be on your right.

From Market Street or Oleander Drive, drive north on Third Street and make a left on Red Cross Street. Go three blocks and turn right onto Water Street

(which changes names to Nutt Street at that block). Just past the Coastline Inn and the Railroad Museum on your left is the Wilmington Convention Center. The parking deck\* will be on your left.

\* Please note, there is a fee to park at the conference center.

**10 CONVENTION CENTER DR. | WILMINGTON, NC | 28401 | 910.251.5101**



# SAVE THE DATES...

by Diane Almond

**National Pollinator Week** June 16 - 22, 2014. Jeff Pettis, head of the USDA Bee Lab at Beltsville, will spend two days and evenings in the Asheville area. You may have seen Jeff's comments in the TIME Magazine cover story last August; he sure has a grasp of the 'big picture'. Details are being worked out, but the plan is to have a very festive and informative presentation and exhibit Wednesday evening, June 18 and to present a very special day in the apiary with Jeff during the day. More info to follow which will also be posted on [wncbees.org](http://wncbees.org) and on [beecityusa.org](http://beecityusa.org).

**Pollinators' Dilemma and YOU** February 11 and 18 at the Blue Ridge Community College. I've put a class together for general public, gardeners, land managers and, yes, beekeepers. The 4 hour class (2 days of 2-hour sessions) is my serious attempt to answer the questions I (and probably you) get over and over: 'What's really wrong with the bees?' and 'How can I help?' Here's a link to the catalog listing: <http://brcll.com/2014%20Spring/Classes/Pollinators.html>

**The Xerces Society's Pollinator Conservation Short Course** Friday, March 7th, 2014 at UNC Asheville. Their website is jammed with great resources; their publications are top notch (Marla Spivak penned the intro to their most recent one); and their day-long Short Course on Pollinator Conservation is excellent. Phyl Stiles and I attended the one given at Penn State in conjunction with the international pollinator conference there last August and came away with way more than we expected. Phyl then worked with the Xerces Society's Nancy Adamson who in turn included the expertise of Debbie Roos to organize a short course here in North Carolina to be presented in conjunction with the Organic Growers School Annual Spring Conference. Learn how to protect and manage habitats for pollinators and other beneficial insects on the farm and in home and community gardens. This full day training will provide you with the latest science-based approaches and local resources for understanding, attracting and conserving beneficial pollinating insects. More info and to register at the Xerces Society website: <http://www.xerces.org/2013/12/10/pollinator-conservation-short-course-asheville-north-carolina/>

---

## Bee Schools in Haywood County

by Allen Blanton

### Beginners Bee School

February 22<sup>nd</sup> 8:30 am to 4 pm

The cost will be \$35.00, which includes membership to our club. We will also have a field day in April. We will be giving away a free package of bees to the winner of our drawing of all those that are paid registered attendee.

Haywood County Extension at (828) 456-3575

### Intermediate Bee School

March 13<sup>th</sup>, 20<sup>th</sup>, 27<sup>th</sup> & April 3<sup>rd</sup>, 6:30- 8:30 pm

The cost will be \$40 (\$20.00 for members of Haywood County Beekeepers Club).

Attendees can participate in our raffle of package bees. 6 tickets for \$5 or \$1 per ticket.

For more info contact Brother Allen at

(828) 400-1735 or [bees@cbvnl.com](mailto:bees@cbvnl.com) or

Haywood County Extension at (828) 456-3575

# CENTER FOR HONEY BEE RESEARCH BLACK JAR HONEY CONTEST GOES GLOBAL

by Diane Almond

The results are in from the Center For Honey Bee Research's annual 'blind' honey tasting. This year relying on six area chefs for the final judging, the grand prize was a ribbon and \$750 and each category winner received a ribbon and \$150. To learn more and/or to find out how to throw your hat, well your honey, into the ring in 2014: <http://chbr.org/> and click on 'happenings'. Congratulations to the winners:

**Best Local Blend** Laurey Masterton, Weaverville, North Carolina, entered a delicious blend of spring and summer wildflower.

**Best Local Varietal** Paul Vonk, Mountain City, Georgia, took the highest score of many top-notch 'Sourwood' entries.



**Best Non-Local Blend**  
Mary Jane Phifer, Mansfield, Missouri, described the forage as rural prairie wildflower.

**Best Non-Local Varietal**  
Kelly Forrest, Parksville, British Columbia, Vancouver Island, entered 'Fireweed,' which her bees collected north of the Arctic Circle!

**Most Exotic** Tarciano Santos da Silva, Ararangua, Santa Caterina, Brazil. won with 'Bracatinga' Honeydew.

**World's Best Tasting Honey** Eddie Hart, Kynsa, Western Cape, South Africa, sourced from 'fynbos' vegetation unique to the southernmost tip of Africa and gathered by *Apis mellifera capensis*. The taste captivated our judges.

# BEEKEEPERS OF EASTERN NORTH CAROLINA SELL HONEY TO SUPPORT THE DISABLED AMERICAN VETERANS

by Rick Coor

Disabled American Veterans is a national organization consisting of a network of local chapters that help to serve disabled veterans in their respective areas. The DAV is the most long-lasting veteran's advocacy and assistance group in this country with more than ninety-two years of service. Bill Clothier, a thirty year veteran of the United States Navy, is working to help other veterans by selling jars of honey and donating the proceeds to the local DAV chapter.

Bill recently visited with beekeeping clubs in Eastern North Carolina and requested that each member donate one jar of honey to be sold with the proceeds to be donated to the Disabled American Veterans. Members of the Coastal Plains, Tar River and Neuse Regional beekeeping associations participated in the project. Through everyone's effort, a total of \$655.00 was raised and donated.

Bill, Rick, and Barry plan to do this project on an annual basis. They want to encourage the other bee clubs in the North Carolina State Beekeeping Association to work with their local DAV chapters and operate a honey



*Beekeepers Barry Jones, Bill, and Rick Coor presenting a check to veterans of the Greenville chapter of the DAV. The presentation was made on Veterans Day at the Golden Corral in Greenville, during their Feed the Veterans event.*

for veterans fundraising program. North Carolina has sixty local chapters throughout the state. It is important to note that **ninety-percent** of the money donated to a Disabled American Veterans chapter stays with the **local chapter**.

In contrast, professional fundraising companies are the prime beneficiaries of some public service organizations. Please visit [www.dav.org](http://www.dav.org) to find information about your local chapter and how your bee club can help. The veterans will be happy to hear from you. Bill will be glad to answer any questions and help beekeeping clubs who want to support their local Disabled American Veterans. Contact Bill Clothier at 252-756-0241

# CHRISTMAS EVE AND HONEY BEE FORAGING

By Steve Gibson,  
Retired Extension Agent, Agriculture and beekeeper

I know when you are reading this it will be springtime for sure. However, believe it or not, I walked down to my garden area and found honey foragers already at work. In the garden, which I do not till up after harvest, my bees were busy working purple dead nettle and speedwell.

As you may recall, we had several warm days prior to Christmas and many of our small bee plants started blooming a little heavier than in the previous weeks. So, I decided to walk down into the woods below my garden to check out a red maple tree that I have watched every year and have identified it as an early bloomer. Sure enough it had a few opening blooms.

I could detect the fragrance of the nectar when I placed a bloom near my nose. I did not see any bees, maybe because only a few blooms were open or maybe because this tree is further away from my hives than my garden area. After becoming a beekeeper I have made many similar walks and started to observe nature a little more and for sure have developed a deeper appreciation for how bees are provided for by our wonderful creation.

As an extension agent I remember advising wheat producers about “weeds” such as the



*A honey bee forager gathering both pollen and nectar from a red maple bloom. Note the light yellowish pollen load. This particular tree is a late bloomer but nearby trees had bloomed over a month prior.*

purple dead nettle and calling them piddly “weeds”, not yield reducers. Nearly all the time we decided not to treat these “weeds” with a herbicide. I only recall a few times that these “weeds” were so thick that we felt wheat yields would be compromised.

Now as a beekeeper I hesitate to even call them weeds since they, at the very least, give the bees something to do as they leave the hives on those days when temperatures get high enough for them to fly. Both purple dead nettle and speedwell begin blooming several weeks before Christmas and continue well into April. This gives our foragers four months of a nectar and pollen source. I just wish these sources were more numerous.

In my area, the southern piedmont we have lots of the red maple. It is considered an excellent nectar and pollen source and serves to give our bees the early boost as they start to begin brood production. A unique thing about red maple is that individual trees bloom at different times. In other words, we have some early bloomers and late bloomers.

The tree I checked is an early bloomer just like a tree in my next door neighbor's yard. A tree in the yard next to them is a late bloomer. I checked the dates on my photos and decided that red maple can give our bees



*For the full benefit of these photos please check the on line copy of this Bee Buzz via the NCSBA website. This honey bee forager is gathering nectar and pollen from purple dead nettle, a close relative to common henbit. The orange colored pollen adheres to the hairs on the bee's thorax. While in flight, mostly from flower to flower the bee transfers this pollen to the pollen baskets on the hind legs and then packs it into the nice loads we see. A small amount of moisture from the mouthparts is usually added, especially in pollens that are dry and from plants that are pollinated by wind. This amazing process involves all 6 legs and in this example the color of the pollen load becomes more reddish. The other flowers are a species of speedwell which yields whitish pollen.*

over 2 months of foraging due to this unique characteristic.

I am excited about 2014. Due to our wetter than normal year in the 2013 growing season we did not have a severe nectar dearth compared to 2012. I will never forget in 2012 having five days with temperatures over 100 degrees.

This evidently weakened my colonies and drastically reduced brood production as well as nectar and pollen sources. My bees went into the winter with very few young and fat bees and I did not react as I should have by feeding. In much better shape now, I can't wait for next week and the predicted warm temperatures so I can hear those bees up in the maples.

I need to get busy myself and get foundation in frames and frames in hive bodies. Since I have bees in seven locations, I cannot check for swarms every day. So, giving bees room before they need it, in my opinion, really has helped me.

As is so often the case, my bees are setting a good example for me and I need to react. What a wonderful hobby or livelihood we have that inspires us to closely observe our wonderful creation and at the same time become motivated and learn so much!

*Beeskeeping  
It's a way of life!*



### Italian Queens & Package Bees

We raise our own queens on site in our own bee yards. They are the finest Italian Queens in the industry and known to be great producers.

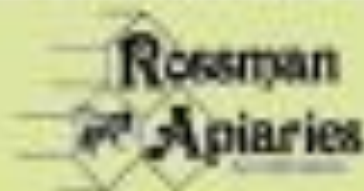
### "Long-life" Cypress Woodware

We manufacture our own wooden beekeeping products, made from cypress wood. Cypress is known to be a long lasting, reliable wood with a very long life. Give your bees the best home possible with Rossman's "long-life" cypress hives.

### A full line of beekeeping supplies

Rossman Apiaries is a full service company. We carry a full line of supplies and equipment. If there is an item that you need to care for or maintain your bees, we are the company for you. No matter how big or small - beginner or professional, we are here for you!

- Heavy-duty waxing supplies
- Wax Labels, etc.
- Books, Education Materials
- Frames, Foundation, Wire
- Medicinal, Pest Control
- Queen Rearing



Call for a free catalog today!!

2020 Rossman Apiaries, Inc. 18710 - 4350 111th St - 92021, Minnesota



From the hive  
to the honey jar,  
we've got the supplies you need  
to get started and keep going  
all season long.



888-848-5184  
millerbeesupply.com  
woodrow@embermail.com



**Centrally Located For All Your Beekeeping Needs**

**I-85 exit 164 or I-40 exit 261 Turn North**

**The Shops of Daniel Boone**

**359 Ja-Max Drive, Hillsborough, NC 27278**



[www.BaileyBeeSupply.com](http://www.BaileyBeeSupply.com)

919-241-4236

## 2014 NCSBA LIBRARY UPDATE

by Bob Kemper  
NCSBA Librarian

Somehow the link to the library bibliography on the NCSBA web site was lost.

Here is the link. just in case this issue should happen again:

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

"HOW" to check materials out of the library is explained and the link underlined 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).

The other change is my email address. To contact me, please use my new email: [kemper27530@gmail.com](mailto:kemper27530@gmail.com)

Thanks! And, a Happy New Year to all you beekeepers and your bees!



## BEE-AUTIFUL!

by Diane Almond

Hope those of you who subscribe to the ABJ noticed the lovely, wintry cover photo by Kathy Taylor, recent past president of the Haywood County Chapter. There was a nice blurb about K T's Orchard on the inside.

Kathy took the photo a few years back when her orchards and apiary were covered in snow, sent it to me, and then got too busy to send it off to our national journals. So I passed it along and was thrilled to find that Joe Graham at the ABJ liked it as much as I did.



NCDA&CS  
BENEFICIAL INSECT LAB  
1060 MAIL SERVICE CENTER  
RALEIGH NC 27699

## 2013 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 Code	Status	Spring Inspection	Phone Number
1 SweetWings Honey Bee Farm	2014 Coddle Creek Hwy	Mooresville	NC	28115	Active	+	(704) 904-6725
7 Stands Bee Farm	1885 Middle Fork Rd	Hays	NC	28635	Active	+	(336) 957-4744
A & J Honey Farm, LLC	3243 S. Chipley Ford Rd.	Statesville	NC	28625	Active	+	(704) 876-1244
Albemarle Bee Co.	32586B Austin Rd.	New London	NC	28127	Active	+	(704) 463-1233
Bailey Bee Supply	359 Ja-Max Dr	Hillsborough	NC	27278	Active	+	(919) 241-4236
Bee Delight Honey Farm	510 Flower House Loop	Troutman	NC	28166	Active	+	(704) 528-1667
Bee Ready Bees . Com	4117 Douglas Drive	Franklinville	NC	27248	Active	+	(336) 824-4682 / (336) 653-5516
Beech Mountain	2775 Beech Mountain Rd	Elk Park	NC	28622	Active	+	(828) 733-4525
Betsey's Bees	1226 Mt. Olivet Church Rd.	Franklinton	NC	27525	Active	+	(919) 495-1450
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
Busy Bee Apiaries / Vintage Bee Inc	1201 New Hope Church Rd	Chapel Hill	NC	27516	Active	+	(919) 904-7128 / (919) 516-6621
Calvin Bryant Terry Jr.	105 Johnson Street	Vass	NC	28394	Active	+	(910) 528-1153
Carl Chesick Green Goddess Farm	22 Cedar Hill Road	Ashville	NC	28806	Active	+	(828) 779-7047
Chris Mendenhall	5703 Midway School Rd.	Thomasville	NC	27360	Active	+	(336) 442-9835
David Bridgers	118 Wellington Dr.	Wilmington	NC	28411	Active	+	(910) 686-1947
Donald Lewis	248 J McCrimmon Ln	Sanford	NC	27330	Active	+	(919) 542-6352
Donnie Smith	599 John Russell Rd.	Raeferd	NC	28376	Active	+	(910) 875-5640
Fourth Creek Honey Farm	232 Antietam RD	Statesville	NC	28625	Active	+	(704) 585-2004 / (704) 929-6868
G&S Beefarm	900 Honeysuckle Lane	Albemarle	NC	28001	Active	+	(704) 982-0698
George C Page	2686 Piney Grove Rd.	Kernersville	NC	27284	Active	+	(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
Harris Apiaries	10055 N.C. 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	Active	+	(704) 807-6207
James Blair Christian	4809 Pleasant Green Rd.	Durham	NC	27705	Active	+	(919) 627-1122
Jeff Ritchie	3901 Piney Rd	Morganton	NC	28655	Active	+	(828) 438-1720

Jeremy Tyson	742 Eagle Falls Rd.	Madison	NC	27025	Active	+	(336) 548-6116
Jim's Bees	1106 Mohawk Ave	Fayetteville	NC	28303	Active	+	(910) 273-2782
John Caudle Apiaries	1029 Sewickley Drive	Charlotte	NC	28209	Active	+	(704) 763-1646
Kathy Webb	308 Webb Farm Rd	Salisbury	NC	28147	Active	+	(704) 637-8043
Lee's Bees	1818 Saddle Club Rd	Mebane	NC	27302	Active	+	(919) 304-3669
M&B Honey Farm	2265 Baptist Grove Rd	Fuquay Varina	NC	27526	Active	+	(770) 654-7535
Margaret Canterbury	3336 Startown Rd	Newton	NC	28658	Active	+	(910) 617-1828
McCoy Feed & Farm Supply, Inc.	4420 Hwy 24-27 E.	Midland	NC	28107	Active	+	(704) 888-2298
Michael H. Stephenson	222 Wellons Boyette Road	Princeton	NC	27569	Active	+	(919) 631-2605
Mike Bourn	1104 Arbor Drive	China Grove	NC	28023	Active	+	(704) 857-7699
Miller Bee Supply, Inc.	496 Yellow Banks Rd.	N. Wilkesboro	NC	28659	Active	+	(336) 670-2249
Mountain Valley Apiaries	212 Mountain Top Road	Thurmond	NC	28683	Active	+	(336) 874-2260
Orr Bee Supply	323 Morris Hollow Rd.	Old Fort	NC	28762	Active	+	(828) 581-4494
Plank Road Apiary	3350 S. Plank Rd	Sanford	NC	27330	Active	+	(919) 776-9517
Queen Bee Honey Farm	119 Terry Springs Ln.	Statesville	NC	28677	Active	+	(704) 682-4018
Rayon Locklear	2883 S. Duffie Rd.	Red Springs	NC	28377	Active	+	(910) 843-5561
Reather C. Furr, Jr	40810 Southbound Rd.	Albemarle	NC	28001	Active	+	(704) 983-1726
Revis Russian Apiaries	PO Box 2520	Marion	NC	28752	Active	+	(828) 652-3524
Richard John Wright	134 Maggie Drive	Mt Gilead	NC	27306	Active	+	(910) 439-1879
Rick Williams	1207 Maple Ridge Rd.	Wilmington	NC	28411	Active	+	(910) 231-1755
Robert E. Baucom	2518 Hamiltons Cross Rd	Marshville	NC	28103	Active	+	(704) 624-5116
Robert M. Dennis	1040 High Meadows Drive	Concord	NC	28025	Active	+	(704) 721-5630
Ronald Oswaldel	302 Linville Dr.	Castle Hayne	NC	28429	Active	+	(910) 200-5124
Sapony Creek Apiaries	3542 Collie Road	Nashville	NC	27856	Active	+	(252) 443-6471
Scott Taylor	3886 Freedom Way	Hubert	NC	28539	Active	+	(910) 787-2577
Spring Bank Bee Farm	298 Spring Bank Road	Goldsboro	NC	27534	Active	+	(919) 778-0210
Stephen L. Hildebrand	603 S. Smithfield Rd.	Knightsdale	NC	27545	Active	+	(919) 266-9464
Tate's Apiaries	2241 Union Cross Rd.	Winston-Salem	NC	27107	Active	+	(336) 788-4554 / (336) 970-3952
Timothy A Frye	7141 Richland Church Road	Liberty	NC	27298	Active	+	(336) 549-7358
Todd Eury	1753 Liberty Ridge Rd.	Concord	NC	28025	Active	+	(704) 791-3015
Tony Parker	15913 Sam Potts Hwy.	Bolton	NC	28423	Active	+	(910) 655-0741 / (910) 386-7725
Triad Bee Supply	4062 Evergreen Dr.	Trinity	NC	27370	Active	+	(336) 475-5137
Triple J Farms	595 Duke Whittaker Rd	Mocksville	NC	27028	Active	+	(336) 492-7564
VetHealth Concepts inc.	P. O. Box 102	Richlands	NC	28574	Active	+	(910) 330-0481
Vince Applebee	24300 NC Hwy # 8	Denton	NC	27239	Active	+	(336) 859-3895
Wagram Apiaries	24560 McGill St.	Wagram	NC	28396	Active	+	(910) 369-4557 / (910) 318-1202
Wayne Hansen	8004 Southway Rd	Charlotte	NC	28215	Active	+	(704) 536-4805
Wayne Hare	3734 Angier Ave	Durham	NC	27703	Active	+	(919) 730-0595
Wayne Hill	3343 Rosebud Rd	Walnut Cove	NC	27052	Active	+	(336) 703-8599
Wild Mountain Apiaries	875 Will Arrington Road	Marshall	NC	28753	Active	+	(828) 689-4095
William Trivette	10500 McFarland Rd.	Laurel Hill	NC	28351	Active	+	(910) 462-2493 / (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	Active	+	(706) 782-6722
Bordelon Apiaries LLC	615 Yvette Marie Dr	Lafayette	LA	70508	Active	+	(337) 988-6644
Drew Apiaries	6675 Union Rd	Hahira	GA	31632	Active	+	(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	906 South Rail Road Avenue	Mt. Vernon	GA	30445	Active	+	(912) 583-2710
JJ's Honey	5748 Chancey Rd	Patterson	GA	31557	Active	+	(912) 647-3726
Kona Queen Hawaii Inc.	P.O. Box 768	Captain Cook	HI	96704	Active	+	(808) 328-9016
Kutik's Honey Farm	285 Lyon Brook Rd	Norwich	NY	13815	Active	+	(607) 316-0470
Ridge Top Apiaries	1475 Thompson Ridge Rd.	Baxter	TN	38544	Active	+	(931) 858-5280 / (931) 319-6569
Rossmann Apiaries Inc	3364-A GA Hwy 33 N	Moultrie	GA	31768	Active	+	(229) 985-7200
Rufer's Apiaries Inc. / Deep East Texas Queens	PO Box 394	HempHill	TX	75948	Active		(409) 625-1544 / (612) 325-1203
Strachan Apiaries	2522 Tierra Buena RD.	Yuba City	CA	95993	Active	+	(530) 674-3881
Walter T. Kelley Co.	807 W. Main St	Clarkson	KY	42726	Active		(800) 233-2899

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) 233-6214, contacting your local county extension office, or accessing the following site:  
<http://www.ncagr.gov/plantindustry/plant/apiary/sellbees.htm>

## GET YOUR CHAPTER GOING WITH GAP

**Janet Peterson**  
**Golden Achievement Program Chairperson**

Does your chapter want gift certificates for bee equipment? A huge banner with your Chapter's name on it? \$1000 for an outreach project? But more importantly; the inner satisfaction of helping our sweet honeybee and hardworking beekeepers, along with pats on the back in the recognition of Golden Achievement Chapter of the Year?

It's Not Too Late!

For the 2013-2014 award cycle, we hope your chapter has been keeping a record of your meetings and outreach since January 2013. The Entry Form, Guidelines, and more information can be found at [www.ncbeekeepers.org](http://www.ncbeekeepers.org) on the member's page. These records are due at the Spring NCSBA Meeting. In Wilmington.

See any member of the GAP committee for questions:

Janet Peterson Chairperson, 828-628-1758 Buncombe County  
[janetpeterson9@bellsouth.net](mailto:janetpeterson9@bellsouth.net)

Mark McCarter, 704-485-8148 Stanley County [markm@vnet.net](mailto:markm@vnet.net)

Martha Ramsey 919-365-3584 Coastal Plains  
[mbramsey@bellsouth.net](mailto:mbramsey@bellsouth.net)

Mack Jones 919-222-2077 Neuse Regional [mackvjones@hotmail.com](mailto:mackvjones@hotmail.com)

# DADANT & SONS

- Quality
- Service
- Value

Since 1863

MAILING ADDRESS:  
P.O. Box 1219  
CHATHAM, VA 24531

*Your one-stop shopping center  
for beekeeping supplies.*

820 Tightsqueeze industrial Rd., Chatham, VA 24531

Ph. (434) 432-8461 • Fax (434) 432-8463

Toll Free Order Number 1-800-220-8325

[www.dadant.com](http://www.dadant.com)

- Brood Builder — Patties, 5 Lb. Bag & 40 Lb. Bag
- Woodenware — Hives
- Extracting Equipment
- Protective Clothing
- Bee Medications



- Mite Treatments — Apiguard; Mite-Away II
- Honey Containers
- Honey Handling Products
- Plastic Frames & Foundation



- Smokers
- Hand Tools
- Beeswax Foundation
- Books; American Bee Journal



# Developed & Perfected by Brushy Mountain



- All Assembled
- Rot resistant Cypress
- 100% Copper Roofing
- 3/8" Plywood Inner Cover
- IPM Bottom Board w/ Monitoring Board
- Glued and Nailed Medium Rabbeted Supers

Why buy a copy when you can have the original?



*Brushy Mountain Bee Farm*

[www.brushymountainbeefarm.com](http://www.brushymountainbeefarm.com) • 1-800-233-7929

• BEST QUALITY • BEST SERVICE • BEST SUPPORT •