North Carolina Bee Buzz



Official Newsletter of the North Carolina State Beekeepers Association Volume 37, Number 4

Winter 2012

The President's Message Danny Jaynes



From Your President...

Greetings from beautiful down town Willow Spring. The fall colors are a reminder of the season we are

about to enjoy. Today is Veterans Day and Mary and I send our heartfelt thanks to all Veterans for their service to our nation. We are Free and will remain so with the service of the men and women that serve us so proudly. Take time to thank a veteran each day.

Thanksgiving reminds us to give thanks for the pilgrims bringing Honey Bees to this, the most wonderful country in the world. North Carolina has certainly taken advantage of this gift with more than 3000 active members in (Continued on page 2, see our)



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

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Mountain Region: Senior: Steve Langefeld Junior: Calvin Robinson Sophomore: Kermit Holhouser Freshman: Allen Blanton Piedmont Region Senior: Gregory D. Fariss Junior: Hugh Madison Sophomore: Todd Warner Freshman: Tim Hoffman Coastal Region Senior: Tia Douglass Junior: Rick Coor Sophomore: Linwood Potter Freshman: David Bridgers

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

From the *Bee Buzz* Editors:

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. 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

(our, continued from page 1)

our Association and growing. By the time you get this copy of the Bee Buzz we will be celebrating the birth of Christ with Christmas. This being the greatest and most precious gift to all.

November 10th our Executive Committee met in Burlington for our annual business and planning meeting. We had a full day of discussing and planning for the future of the "biggest and best" beekeeping association. There are some great ideas in the planning stage such as increasing the guest speakers and workshops at our annual meetings. There are articles in this issue of the Bee Buzz about some of these changes. Our next meeting will be in Rock Hill, South Carolina, March 1&2, 2013, for our joint SC & NC Beekeepers. The Summer Meeting will be at Sandhills Community College, Pinehurst, NC, July 11-13, 2013

Thanks to Dr. Sylvia Beck for an outstanding job with the NCSBA Honey Sales this year. Also thanks to all of her helpers that bottled, labeled, and sold honey at the NC State Fair. We plan to continue with honey sales again in 2013. I would like to encourage all of our Beekeeping Chapters to have a booth at the State Fair next year. This is a great way to make money as well as earn points toward the Golden Achievement Award and bragging rights for all the blue ribbons you earn.

Once again it is important for all to be patient as we implement all the changes and improvements for NCSBA.

See you in Rock Hill, South Carolina!

NC BEE BUZZ and NC eBUZZ DEADLINES ANNOUNCED!

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!



COOKING WITH HONEY SWEEPSTAKES AWARD WINNER

by Mary Jaynes

Cheryl Newbold was a big winner in our "Foods Cooked with Honey Contest" at our 2012 NCSBA Summer Meeting. Our congratulations to Cheryl Newbold for also winning the 2012 Sweepstake's Award for "Cooking with Honey" at our NC State Fair in October.

Cheryl received blue ribbons for a Honey Devils Food Cake and Yeast Honey Rolls and



red ribbons for a Honey Spice Cake, Muffins, Cookies and Barbecue Sauce.

She also won white ribbon for Salad Dressing, pink ribbons for Chocolate Fudge and Banana Bread and a yellow ribbon for Granola.

Finally, she won ribbons for her Honey, Color Photo, Beeswax Candles and a Frame of Honey. Way to go, Cheryl!





WE'LL DO IT OUR WAY

by Ann W. Harman

Yes, apologies for changing the name of Frank Sinatra's song "I'll Do It My Way." And for the bees, the theme of the song is changed.

The wonderful thing about beekeeping is that there is no one way to do something. Just spend a few minutes flipping through the equipment suppliers catalogs to see that beekeepers have many choices of various kinds of equipment.

Just attend several different beginning beekeeper classes in the spring and you will hear about or see a number of different ways of installing a package of bees. Do any—or all—of these ways work? Consider the objective of the project—to get a bunch of bees and their queen into a hive body. The answer to the question is—certainly; they all work, as long as the next morning you find that all the bees and queen are still in the hive body.



Attend a meeting and ask 20 beekeepers how they feed sugar syrup to their bees. Some will use a feeder of their choice



bought from an equipment supplier. However, you will hear some very inventive ways that save time and trouble for the particular beekeeper. You will also hear some other comments summarized by, "that won't work!"

Again, consider the objective—to feed bees (for spring buildup, during drought, for winter stores) without starting robbing. So, yes, all the ways of feeding do work depending on an individual beekeeper's overall system.

Now if you really want to hear some heated discussion, just ask those 20 beekeepers how they re-queen a colony. Now here is a situation where both time spent and number of colonies will affect the answer. Someone with 250 colonies may very well have a different way from someone with two colonies. But here again, the objective is to have a new queen heading the colony. If, in a few weeks, the beekeeper can find the beautiful, brightly marked queen busily laying eggs, then "that way" worked.

Nucs are the buzzwords today. Beekeepers are realizing the value of nucs and each beekeeper can give you ten good reasons for making and having nucs in the apiary. Those ten good reasons may well be different from beekeeper to beekeeper. The number and uses of nucs will somewhat depend on the size of the beekeeper's operation. Wonder what the bee thinks when she suddenly finds her "family" has suddenly gone from 60,000 down to 20,000 fellow bees.

Consider the assortment of hive parts, pieces and sizes. Equipment catalogs have pages and pages illustrating all of them. Large, medium, small, fancy, plain, wax, plastic, metal—the hive and its components of your dreams. And new items are being invented or designed and offered to beekeepers every year. All these wonderful things are available to keep our bees happy and productive, whether for a honey crop or pollination. Certainly



some pieces of equipment make the beekeepers' work easier, more efficient. Trying out a new piece of equipment is fun for beekeepers. I wonder what the bees think of it. Do we ever ask them?

Fortunately, for all of us beekeepers, the bees know what they are doing. I am sure they smirk at some of our attempts to "help" them. And, fortunately, when some of our "ways" do not work very well you will hear the bees singing "We'll Do It Our Way."



Honey Bee Ordinances – A Reasonable Approach





On October 11th of this year, the Town of Cary in Wake County, NC passed a beekeeping ordinance. This was done after months of negotiations and interactions among the Town of Cary's Planning Board, some citizens of Cary, and beekeepers (many of whom were also citizens of Cary). I am pleased to say that the final ordinance was a compromise and it was basically fair to everyone who had an interest in the process. The ordinance is also a good starting point or reference for beekeepers as other municipalities consider drafting such ordinances. You may see a copy of the ordinance on the websites of either the Town of Cary or the NCSBA.

Let me start this discussion by saying that even though I support the Cary ordinance on beekeeping, it was not my first choice for such an ordinance. My first choice would be New York City's beekeeping ordinance. You might think that a large city such as NYC would have a very complicated and overly regulated ordinance, but just the opposite is true. New York City does not restrict beekeeping unless the bees become a nuisance and then the situation is handled under the City's Nuisance Regulations.

The nuisance approach was not an option for Cary because the town has land use rules which say that if a use is not spelled out, then the use is not allowed. So Cary recently passed ordinances to allow such things as the keeping of honey bees and of chickens but with different rules for each animal. Following, is a summary of the highlights of the Cary ordinance on non-commercial beekeeping.

Lot Size – two hives of honey bees are permitted on housing lots of 6,000 to 20,000 sq. ft. An additional hive is permitted for each additional 10,000 sq. ft. up to eight hives on 80,000 sq. ft. lots or larger.

Water Source - the beekeeper must have a water source for the bees on their lot which is

closer than any water sources on neighboring lots.

Set-back From Property Lines – beehives must be at least 10 ft. back from neighboring property lines.

Barriers to Bee Flight – not required but 10 foot setback is required

Registration Fee – A fee of \$50.00 will be required for each lot (regardless on number of hives) and it is planned that this will be a one-time fee without requirements for renewal each year.

The conditions of the Cary ordinance are based, to some degree, on conditions in Cary. For example, 6,000 sq. ft. is the minimal lot size for a single family dwelling in Cary. Originally, the ordinance would have allowed only one hive on lots of 6,000-10,000 sq. ft. but the Town's Planning Board accepted our explanation that there were valid biological and management bases for allowing two beehives on the smallest lot size. The requirement for a water source on the beekeeper's lot should be obvious, and it would be unfair and even potentially dangerous if the bees were forced to go to a neighbor's lot for water which might be a wading pool for children.

The discussions on set-backs for the hives and the requirement for barriers received quite a bit of discussion and the result was a compromise. Facing the hives away from property lines would probably have the same results as the set-backs, but we did agree that the 10 foot setback would probably give neighbors an increased feeling of security if they were concerned about the bees. As part of the compromise, the Town agreed to drop requirements of physical barriers (such as a 6' high fence between the hives and the neighbor's property). The registration fee is a nuisance but the town of Cary has a similar policy for all such ordinances; if you have chickens then there is also a registration fee.

I started this article by saying that I thought the Cary beekeeping ordinance is a reasonable compromise, but beekeepers should also be prepared to educate the public and municipal officials as to why honey bees are important contributors to the municipality and the unfortunate consequences of trying to ban beekeeping all together. Here are a few of the points that you might address.

Banning Beekeeping - ordinances to ban or minimize beekeeping are usually based on the fears of some citizens that they might be stung. Honey bees are stinging insects, but their presence in a municipality may actually decrease stinging episodes. Every environment, including a town or a city, has certain niches that will be filled. These niches include nesting sites and food sources for insects. Remove or restrict managed honey bees and there will be more feral bee colonies and more aggressive stinging insects such as yellow jackets. Yellow jackets don't die when they sting and they look similar enough to honey bees that honey bees often get blamed for yellow jackets stings, particularly in the late summer and in the fall.

(See Value, continued page 10)

(Value, continued from page 9)

Value of Honey Bees – many people have become aware of the value of honey bees to our food supply on a regional or national scale, but they are also important locally. Vegetable and fruit crops grown by neighbors usually benefit from bee pollination, and then there are all of the blooming flowers and trees which are often bee pollinated.

Reduction in Honey Bees Nationally – today there are many less honey bees in the US and in NC than there were 25 years ago. Anything that can be done to maintain or to increase honey bee numbers should be done if it can be done without endangering other people.

Expertise – as a beekeeper you have an understanding of honey bees and what is realistic if there is to be an ordinance in your locality. Offer your expertise in a constructive manner.

We seem to go through cycles regarding beekeeping ordinances and I think that cycle in on the upswing. If your locality is considering an ordinance, then become involved in the discussion, and if you have a local beekeeping chapter then bring them into the discussion too.

If you know of a NC municipality that is considering a beekeeping ordinance, please share the information with me. If I can be of assistance, let me know.

May all your supers be full, John T. Ambrose

GOOD ADVICE FOR EVERY BEEKEEPER, FROM A SUCCESSFUL BEEKEEPER

The most basic and essential advice for anyone with hopes of becoming a successful professional beekeeper is to "ignore" the ideas and advice commonly circulated by small-time beekeepers, especially those who try to be different and make things more complex than necessary, and follow only advice and suggestions from successful professional beekeepers.

That good advice is generally offered quietly and without the evangelism that accompanies the propaganda circulated by the various beekeeping cults.

The main keys to achieving success in any business that depends on livestock are very simple:

The first rule for anyone who keeps livestock and is serious about doing a proper job, with profitability and success as the goal, is to ensure his/her livestock is properly fed at all times, with feed reserves on hand.

The second rule is to keep all livestock in good health and avoid wasting time and resources on livestock which does not show promise.

Culling losers promptly is essential to success – in the beekeeping world it is not simply letting all the bees die, but requeening with better stock.

(Continued on page 13, second column, see Colony)

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THE BIGGEST (AND SOON?) THE BEST

by Bill Thering

Wouldn't it be great if the North Carolina State Beekeepers Association meetings could be known as always being the biggest, best and most educational in the entire country? We are well recognized as the largest group. But the Eastern Apicultural Society and the American Bee Federation always seem to get top billing as having the "best" national meetings and gatherings.

I think that we could easily exceed them with just a few changes in our meeting schedules and in the quality of our speakers and guests. I believe that we currently have the opportunity to make the NCSBA the absolute best beekeeping organization anywhere. These ideas are not new but I think that now would be a great time to bring them to the forefront for association wide consideration.

I propose that we change the way we look at our events and change them to reflect more of the availability of our industry's leading speakers and the logistics of planning these large meetings. The best research minds are typically busy in the summer with their research projects and consequently they are unavailable. However in the early spring, most of the prior year's work is complete and they are ready to publish their findings.

Why not restructure the Spring Meeting so we would have access to these people? Our NCSBA could be the first to get the presentations on the latest and greatest events in honey bee research. Also, I think that most of these scientists would welcome a break from the winter doldrums and enjoy the prospect of a little North Carolina sunshine.

I believe that we could move the major meeting of the year to early spring and have a more modest meeting later in the year in each region. The spring meeting would then become a three or even four day event that would not be in competition with other national meetings and would attract the level of educators I referred to. The summer meeting could then be a specifically regional affair that each region's directors could schedule at a time they prefer.

These summer meetings could be for a single day and could focus on training or speakers that address ideas specific to that region. Their flexible timing could eliminate the current conflicts that we now have where the summer meeting occurs at harvest time for our eastern members and sourwood staging time for our western members. All regional meetings would of course be open to all NCSBA members.

Moving to a single meeting has many advantages that should be considered as our organization continues to grow. The prospect of finding facilities that can host over 500 members becomes more of a concern as we will need more space and more logistics coordination. The continued rise in the cost of good speakers would be somewhat controlled since we would only have one meeting to plan for. And most important is the fact that we can get the best people in the country during the winter months, who would otherwise be unavailable.

The advantages for the members should also be taken into consideration. During the winter everyone is looking forward to the next year, has put the past year behind them and they are optimistic about the coming signs of spring. Our membership would have more time for studying the current literature as well as reviewing for their upcoming MBP testing. The winter meeting would also offer everyone the opportunity to get out and mingle with other beekeepers, buy their needed supplies and make those big plans for the next year.

As I said earlier, this is not a new concept and some form of this idea has been talked about for years. But I think that we are on the threshold of a new era in the NCSBA in which our membership will continue to grow by leaps and bounds. It would be a shame to miss out on the opportunity to make our North Carolina Beekeepers Association the absolute "BIGGEST AND BEST"

If you think this idea is worth consideration, talk it over with your club members, your regional directors and members of the Executive Committee and let's grow this Association in an upward direction. (Colony, Continued from page 10, second column) Colony starvation begins long before the bees run right out of feed. As the amount of stores in the hives dwindle, bees forage more desperately and brood rearing is cut back, resulting in disease and reduced populations.

Failure to feed livestock that is approaching starvation is an indication of the worst sort of ignorance and lack of competence. In advanced societies, starving livestock is illegal, and even criminal.

For some reason, bees seem to be an exception and many incompetent beekeepers promote various abuses of honey bees. Maintaining inadequate reserves in hives is one of the most widespread abuses and the cause of a great deal of colony loss and disease.

Beekeeping basics are really simple -- too simple for many it seems.

- * Keep the colonies healthy and treat, eliminate or requeen any which are not.
- * Provide good housing for the colonies with appropriate room for the population and time of year.
- * Feed any colonies that may come anywhere close to running out during a dearth generously, and well in advance. The time to feed for dearths and/or winter is as soon as any honey flows are over and any surplus is removed. The weights should be checked again routinely.

Just my thoughts, Bill Thering

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THE NEXT GENERATION Young Beekeeper

by Rick Coor

I first met Morgan Rigsby and her mom, Kirby at a bee school over in Wayne County earlier in the year. Both ladies were aspiring beekeepers and very enthusiastic. I soon found out why.

Morgan's mom and d a d b o t h a r e veterinarians and have a practice in



Morgan Rigsby helps a Barn Owl chick that has suffered a broken leg.

LaGrange, NC so it is no accident that Morgan has a passionate interest in the animal kingdom. I must say that she came by it honestly. At age seventeen, she is already a Certified Animal Rescuer (way to go!) and plans to further her education in order to, as you might have already guessed, become a Doctor of Veterinary Medicine.

She became a quick study in bee school and found beekeeping to be very interesting. The Beekeepers of the Neuse club was formed from the bee school and Morgan volunteered (sort of) to be the secretary and has done her job very well. She put a lot of thought, love and energy into setting up her bee yard and decorating her hives. Morgan said at a recent club meeting that she had not been stung at all by her bees. My good friend Bill Thering remarked that with all the protective gear Morgan wears, i t w o u l d b e impossible for her to be stung!

It has been a very interesting season of beekeeping for

Morgan and her bees. She installed her packages and carefully observed their progress. A strong honey flow and proper hive location helped the colonies buildup and thrive. All the while Morgan, like many of us have also done, watched in amazement as the honeybees instinctively went about the business of comb building, brood rearing, foraging, and colony maintenance. Now her hives are four stories high and have plenty of honey for over wintering.

It has been said that beekeeping is more than a hobby, it is a passion. Some of us may have more bees than Morgan but we are not having more fun. It looks like we have another lifetime beekeeper in our midst.





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QUEEN REARING DEMONSTRATION AT SPRING BANK BEE FARM

by Tia Douglass and Rick Coor

Queen rearing is a very interesting subject and perhaps the most difficult endeavor in keeping bees. Rick Coor, proprietor of Spring Bank Bee Farm has been raising Italian queens in his mating yards in Wayne County since 2004 and knows how rewarding and

tricky raising queens can be. Many of his customers are curious as to how queens are produced and ask to visit his operation. Tia Douglass of the Crystal Coast Beekeepers requested a tour of Rick's queen yard and a date was set for May 22.

About twenty-five beekeepers from the Crystal Coast and other nearby beekeeping clubs attended a four hour demonstration at Spring Bank Bee Farm. Rick explained and demonstrated the necessary steps or order to produce queen cells. The method sides that contains ample resources for bees to start drawing out the cells. Larvae of appropriate age are grafted into wax cups and placed into the swarm box for twenty-four hours. After the cells are started, they are moved to a two-story finisher colony for



Rick Coor explains and demonstrates the components of cell building..

three days while the cells filled with royal jelly and capped. Rick demonstrated in detail how to set up the swarm box and the two story finisher. The importance of young bees, queenless environment, crowded conditions, and bountiful resources were stressed. An incubator is used to keep the capped cells in until they are ready to be transferred into mating nucs.

Cell production is the easy part, Rick

demonstrated was the swarm box method in which a group of young bees are confined in a five frame box with screen on the lower explained, and then led the beekeepers into his mating nuc yard located in a nearby wooded area. There, small wooden hives constructed of cyprus lumber were set up on benches that were placed in rows beneath the shade of the trees. Each

hive or mating nuc contained two small colonies of bees. The ripe cells are placed in the colonies where the virgins emerge, then take their mating flights, and begin to lay eggs. After a time in the mating nucs, the queens are marked and caged and delivered to customers. The process repeats itself when a new cell is placed in the mating nuc and



Rick Coor opens a mating nuc during the demonstration.

DONATION TO THE BEE LAB

another laying queen is produced. Rick demonstrated how to mark and cage the

queens. He also instructed and demonstrated how to set up the small colonies and start the process. He stressed that the difficultly in queen rearing was in managing the mating nucs.

If you are interested in next year's demonstration, contact Spring Bank Bee Farm (see ad) during April of 2013 for more information.

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Rick and Tia decided that the registration fee of 10 per person would be donated to the Apiculture Science fund at North Carolina S t a t e University. Twenty-five p e o p l e registered and



Jennifer Keller receives the donation to the Apiculture Science fund at the summer meeting.

as a result, a \$250.00 donation was made at the summer meeting. Rick hopes that other Bee Lab especially in light of the recent budget cuts.

COOKING IT RIGHT WITH HONEY

by Mary Jaynes



Have you b e e n searching for a honey recipe to make for Beekeeper Association meetings? If so, you might

want to try these cupcakes! Honey Sour Cream Spice Cupcakes

1/2 c. shortening, 1 c. brown sugar, firmly packed, 1 c. honey, 3 eggs, separated and whites beaten, 2 c. flour, 1/4 tsp. salt, 1 tsp. ground cloves, 1 tsp. allspice, 1 tsp. cinnamon, 1 tsp. baking soda and 1 c. thick sour cream.

Cream shortening, add sugar and honey, and cream well again. Add egg yokes one at a time, beating

well after each addition. Sift dry ingredients and add alternately with the sour cream, beating after each addition. Fold in stiffly beaten egg whites. Bake in cupcake pans with paper liners at 350 degrees for 30 minutes or until a tooth pick inserted in the center comes out clean. Remove the cupcakes from the baking pans, place on a wire rack, and allow to cool completely. Makes 2 dozen standard cupcakes.

Honey Buttercream Frosting

3 sticks (3/4 lb.) unsalted butter, cut into 1inch pieces and softened. One container (16 oz.) Marshmallow Fluff, 1/2 c. confectioners' sugar, plus more if desired, 1 tsp. vanilla extract and 1/4 c. honey.

Beat the butter in a large mixing bowl with an electric mixer on medium speed until

> light and fluffy. Add the marshmallow fluff and beat until smooth, scraping down the sides of the bowl. Add the confectioners' sugar, vanilla extract and honey and beat until light and fluffy. If the mixture seems too stiff, soften in the microwave for no more than 10 seconds and beat well again until smooth.

Decorate cupcakes by using a disposable decorating bag to pipe icing on to the cupcake making it look like a bee skep. For the Bees, place black jelly beans on the icing. Pipe a zigzag line of yellow frosting on top of each jelly bean. Add 2 sliced almonds on each side of the the jelly beans as wings, pressing them into frosting to secure. If you like, pipe a black dot of frosting for the head and a small pulled dot for the stinger. NCDAACS BENEHCIAL INSECT LAB 1060 MAIL SERVICE CENTER RALEICH NC 27669

2012 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.

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company memory	HOLESS	Crity	anato	Autor I	COMMUNE	uninadella	LINCOLD MANUALL	
5 County Beekeepers	117 E Franklin St.	Zebuion	N	27597	Active	•	(919) 269-9333	
7 Stands Bee Farm	1885 Middle Fork Rd	Hays	No.	20635	Active	•	(306) 867-4744	1(336) 984-7768
A.& J. Honey Farm, LLC	3243 S. Chipley Ford Rd.	Statesville	2	20025	Active	•	(704) 876-1244	
Albernarie Bee Co.	325868 Austin Fd.	New London	2	28127	Active	•	(704) 463-1233	
Bee Delight Honey Farm	510 Flower House Loop	Troutman	NC	28166	Active	•	(704) 450-1703	
Beech Mountain	2775 Beech Mountain Rd	Elk Park	No.	29622	Active	•	(828) 733-4525	
Bells Bees	2809 Campbell Rd.	Raleigh	22	27606	Active		(919) 859-6734	(919) 417-1506
Betrey's Dees	1226 Mt. Olivet Church Rd.	Franklimon	20	27825	Active	•	(919) 495-1450	
Billy R. Boyd	5803 Old Montoe Rd.	Indian Trail	NO	20075	Active	•	(704) 821-7310	
Bolick Honey Farm	2215 Trinity Church Rd.	Concord	NC	28007	Active	•	(704) 795-5900	
Bridges Bee Farm	3345-1 Belaire Rd.	Mooresboro	NC	28114	Active		(704) 473-9509	
Bridges Bee Supplies	121 Parkdale Cir	Kings MTN	No	28086	Active	•	(704) 739-6435	
Brushy Mountain Bee Farm	610 Bethany Church Rd	Moravian Falls	2	29654	Active.		6267-652 (008)	
Bryan Fisher	712 Deaton St	Kannapolis	NO.	20001	Active	•	(990) 521-8642	
Busy Bee Aplaries	1201 New Hope Church Rd	Chapel Hill	2	27516	Active	•	(919) 942-2006	
Calvin B. Terry Jr.	105 Johnson Street	Vass	9N	28394	Active	•	(910) 528-1153	
Cape Fear Bee	475 Pleasare Grove Church Rd	Bladenboro	2	28320	Active	•	(910) 879-7685	
Carl Chesick, Green Goddess Farm	22 Cedar Hill Road	Asheville	2Q	28806	Active	•	1407-617 (828)	
Chris Mendenhall	5703 Midway School Rd.	Thomasville	20	27360	Active	•	(336) 442-9635	
David A. Howard	2713 Joiner St	High Point	2Q	27203	Active	•	2019-506 (1000)	
David Bridgens	118 Wellington Dr.	Wilmington	NO	111402	Active	•	(910) 686-1947	
Delton Dial	11034 Rough and Ready Rd	Cerro Gordo	90	104/00	Active	•	(910) 654-0122	
Diamond B Farms	185 Lighthouse RD	Wallace	20	28466	Active	•	(910) 289-0685	(910) 340-0826
Donnie Smith	589 John Russell Rd.	Paeford	2	28376	Active	•	(910) 875-5640	
Ed & Puth Whitley	1247 Salisbury Ave	Albernarie	8	29001	Active	•	(704) 982-3136	
Fourth Creek Honey Farm	232 Antietam Rd.	Statesville	20	20025	Active		(704) 585-2004	
G&S Beefarm	900 Honeysuckie Lane	Abernarie	NC	28001	Active	•	(704) \$62-0698	
Gerry and Libby Mack	121 Hermitage Rd	Charlotte	NO	28207	Active		(704) 358-8075	
Gommin Inc.	1945 Davis Min Rd.	Hendersonville	2	28739	Active		(828) 693-1966	
Guiltord County Beekeepers Association	4604 Graham HD	Greensboro	2	27410	Active	•	[336) 740-1703	
H.L. Carpenter II	1940 Bill Curlee Rd.	Polkton	2	28135	Active	•	(704) 272-7154	
Harris Apianies	10055 Hwy 53 West	White Oak	2	66092	Active	•	(910) 966-6227	
Hotbert Bee Supply	P.O. Box 217	Saluda	2	2122	Active.	•	(626) 749-2557	
Hot's Apieries	132 Hoths Lm	Sloam	2	27047	Active	•	(336) 710-4904	
Jeff Rinchie	3901 Piney Rd	Morganiton	2	28655	Active	•	(828) 438-1720	

Jim's Bees 110 Kathy Webb 208 KT's Orchard & Aplary 208 Lee's Bees 18 ferrer Surrock Inc. 4427	And Million and Anna.						and and the second second second second
barrels for	TTOD MODEWS AND	Fayetteville	2	28303	Active	•	(910) 273-2782
previo her	308 Webb Farm Rd	Salisbury	R	28147	Active .	•	(704) 637-8043
	195 Pigeon Ford Rd	Canton	Q.	28716	Active		(826) 279-5614
	1818 Saddle Club Rd	Mebane	ş	27302	Active	•	(919) 949-6140
	4420 Hwy 2427 Hwy East	Midland	NO.	28107	Active		(704) 080-2296
	1104 Arbor Drive	China Grow	Q	28023	Active	•	(704) 857-7899 / (704) 506-5390
y, tree.	496 Yellow Banks Rd.	N. Wilkesbord	NO.	20050	Active	•	(336) 670-2249
	P.O. Box 301	Harrells	2	28444	Active		(910) 990-0448
Mountain Valley Apianes 212	212 Mountain Top Road	Thurmond	NC NC	26683	Active	•	(336) 874-2260
Mr. Buzz 535	5 Marble St.	Raleigh	2	27603	Active .		(919) 368-5217
Orr Bee Supply 323	323 Momis Hollow Pd.	Old Fort	2	28762	Active	•	(828) 581-4494
Plank Road Aplary 335(3350 S. Plank Rd	Samford	Ŷ	27330	Active	•	(919) 776-9517
Rabbit Creek Bee Company, LLC 260	260 Cothin Cove Drive	Franklin	8	28734	Active .		(828) 421-2447
Raph Harlan POI	PO Box 696	Cornelius -	NC	28031	Active	•	(704) 807-6207
Rayon Locklear 2050	2003 S. Duffle Rd.	Red Springs	2	20077	Active	•	(910) 043-5561
4	810 Southbound Rd.	Albernarie	N.	28001	Active	•	(704) 983-1726
Revis Russian Apianes PO I	PO Bax 2520	Marion	Q.	28752	Active .	•	(826) 652-3524
Robert E. Baucom 251	2518 Hamiltons Cross Rd	Marshville	NC	28103	Active.	•	(704) 624-5115
Robert M. Dennis 104(1040 High Meadows Drive	Concord	Ŷ	28025	Active.	•	(704) 721-5630
Ronnie Moose 152	152 Crater Rd.	Harmony	2	28634	Active	•	(704) 539-4757
Silver Spoon Aplanies, Inc P.O.	P.O. Box 4485	Wilmington	NG	28406	Active .	•	(910) 352-7868
Spring Bank Bee Farm 169	169 Forest Knolls Hd.	Goldsboro	NC	27534	Active.	•	0120-022 (656)
-	331 Britt Rd	St. Paults	NC	28384	Active .	•	(910) 865-5801
Tate's Apianies 2241	41 Union Cross Rd.	Winston-Salem	202	27107	Active	•	(306) 788-4554
Taylors Miss Bee Haven 7610	10 Buckhorn Rd	Hilsborough	NC NC	27278	Active		(919) 302-4076
The Carolina Bee Company 237	237 Jason Way	Youngeville	NC	27506	Active	•	(919) 728-0627
	1753 Liberty Ridge Rd.	Concord	2	28025	Active	•	(704) 791-3015
ants.	120 Norman Drive	Cardor	2	27229	Active	•	(910) 220-7341
Triad Bee Supply 4063	4062 Evergreen Dr.	Tenty	2	27370	Active	•	(336) 475-5137
	595 Duke Whittaker Rd	Mocksville	2	27028	Active	•	(336) 492-7564
Triple 5 Bee Farm 3886	3886 Freedom Way	Hubert	ŝ	28539	Active	•	(910) 787-2577
Troy Poovey 3234	3236 Sige Rd	Newton	N.	28656	Active	•	(828) 428-2447
Vince Applebee	24300 NIC Hwy 8	Denton	QN N	27239	Active	•	(306) 859-3895 / (306) 250-9582
Wagram Apianies. 2454	24560 McGall St.	Wagram	NC	280366	Active	•	(910) 369-2414 / (910) 318-1202
Wayne Hansen 800k	OA Southway Rd	Charlotte	Ŷ	26215	Active	•	(704) 536-4805
Wayne Hare 3734	3734 Angler Ave	Durham	2	27703	Active	•	(915) 730-0585
WG Bee Farm P.O.	P.O. Box 4563	Eden	2	27269	Active		(336) 635-5821
Wild Mountain Apianies 875	875 Will Amington Road	Marshall	2	28753	Active	•	(826) 689-4095

TELLING THE BEES

Bobby Lowe

March 23, 1939-October 13, 2012

The Surry County Beekeepers Association lost another long time member on October 13th. Bobby Lowe, age 73, of Pilot Mountain, passed away on Saturday, October 13, 2012 following a lengthy illness. He was born on March 23, 1939 in Richland, VA.

Bobbie served in the military and retired from textile as a supervisor. He was a loving husband, father, brother, uncle, grandfather, and greatgrandfather.

Bobby was president of the Surry County Beekeepers in 2000 and 2001. He loved bees and loved talking about them. He had a great sense of humor and made learning about bees interesting.

Bobbie had 2 observation hives which he used to give many presentations to kids and senior citizens over the years. For many years, Bobby represented Surry County Beekeepers at the county fairs and local events. Bobby remained a big supporter of the Surry County Beekeepers and to our new beekeepers this spring. He will be missed.

Out of State	Companies	Permitted	to Sell	Bees
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Company Name	Address	City	State	Zip Code	Status	Health Certification	Phone Number
Bob Binnie	PO Box 15	Lakemont	GA.	30552	Active		(706) 782-6722
Gardner's Apiaries / Spell Bee LLC	510 Patterson Rd	Baxley	GA	31513	Active		(912) 367-9352
Glenn Apiaries	PO Box 2737	Failbrook	CA	92088	Active		(760) 728-3731
H & R Apiaries	2700 South Macon Street Ext	Jesup	GA	31545	Active		(912) 427-7311
Hardeman's Apiaries	P.O. Box 214	Mount Vernon	GA	30445	Active		(912) 583-2710
JJ's Honey	5748 Chancey Rd	Patterson	GA	31557	Active		(912) 647-1564 / (912) 288-0609
Kona Queen Hawaii, Inc.	P.O. Box 768	Captain Cook	HI	96704	Active		(808) 328-9016
Rossman Apiaries, Inc.	3364-A GA Hwy 33	Moultrie	GA	31768	Active		(229) 965-7200
Ruter's Apiaries, Inc.	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.	PO Box 240	Clarkson	KY	42726	Active		(800) 233-2899

is in North Carolina has been iss d. For North Carol ina resider (11) the sales of less than 10 bee hives in a calendar year (2) a one time going out of husiness sales for less than 50 bee hives, or (3) the remting of bees to pollin potes 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: Gleen Hackney, NCDA&CS, 1060 Mail Service Ce eigh, NC 27699, calling (919) 233-8214, contacting your local county extension office, or accessing the following site: es for pollinati

http://www.ncagr.gov/plantindustry/plant/apiary/sellbees.htm

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