



Wake County Beekeepers Association

NOVEMBER 2009

Next Meeting: Tuesday November 10th 2009 @ 7:30pm

Location: Wake County Commons Building, Cary Drive. Don McNeil has signed up to bring refreshments. Hopefully a couple of others bring something as well. Usually there are 3 people signed up. For our presentation I am personally very excited to hear about sustainable beekeeping as part of an organic farming system! The Houghs have been featured in print and media about the good things they are doing in nearby Hoke County. Join Louie and Jackie Hough, founders of Raft Swamp Farms www.raftswampfarms.org, for "Beekeeping: An Integral Part of a Whole-Farm System." The Houghs' workshop will include a discussion of the role of bees in their sustainable farm production system, a brief review of natural beekeeping methods within the system, a review of multi-use forage plantings, and the evolving permaculture of the farm and home site.

October Meeting Summary

Thank you to Barry Pulley, Ralph Boyette and Edward Jordon for bringing refreshments to our October Meeting.

Old Business: We need people to sign up for honey sales at the State Fair- see Don Hopkins. The Board of Trustees needs to have a Business Meeting/Audit of Offices. Next month Officers be prepared to inform the club of status or anything necessary. As Secretary, I will tell you right now: If you read the newsletter you know my reports. I would also like to suggest for the office audit that the future secretary be relieved the burden of mailing the newsletter thru the post office. It is OVERLY time consuming to photocopy 25 of each page, staple, fold, stuff into envelopes, return label, and address label, stamp and mail. I feel this is unnecessary with emailing and more importantly posting newsletters on the website to anyone can go to a nearby public library and read them. We do have 2 members who do not get the newsletter emailed or mailed yet do read them online (Thanks Guys!). Our Club theme for the State Fair is "Carolina Queens" this is due to the influence of Africanized bees in the southern states where most commercial queens are produced. Dr. Tarpay has been focused on getting NC involved in producing high quality queens without Africanized influence. Honey sales at the state fair include no honey from Wake County. Last year dark honey sold out quickly thanks to a timely article about darker honey containing more nutrients and being better as a cough medicine. There is no sourwood honey this year either. Hopefully next year we get some.

2010 Officer Elections will be held in the upcoming months: We need nominations and volunteers for President, Vice President, Program Chair, Secretary, and Board of Trustees. James Knox is in charge of this committee- see him if you want to nominate anyone (including yourself).

Reminder: Our Club gets a 5% discount on Brushy Mountain orders. Danny and Mary go up there often and possibly can help transport an order. Check with them if you are planning any orders.

We need to make a decision and plan for the 2010 Bee Course. Last year the pre-meeting introduction/instruction for Jan, Feb & March worked well. We may do that again. Then we will have the hands on 8 hours class as usual with the dadant book as our manual. Last year we had to turn people away. This year we may try for a bigger room to fit more future beekeepers. The following week will be at the bee lab.

New Business: The club is considering purchasing a 9 frame radial extractor. I think they are thinking electric and not hand crank. If you think the club needs Av, Educational/ demonstration or other equipment to purchase...get details on costs and bring it up for discussion at the next meeting. It has been mentioned that we need an Educational Chairperson to keep up with the educational materials.

Our Presentation was by WCBA Member Sarah Pleasants. Sarah has been beekeeping in the US for several years. She lived in Japan part of her youth and after graduating @ NC State University, she took a trip to Japan with her mother. Part of her trip she was interested in visiting apiaries and seeing the differences of beekeeping on an island in the East as opposed to here in America. Being a beekeeper and student in Dr. Taryp's class Sarah was knowledgeable about genetics and races of bees in the world. In Japan she was surprised to see beekeepers not working with the native bees, but using the same bees we use here. Native bees to Japan are smaller, darker and produce less honey. The European Honeybee is also more disease resistant- they were introduced in 1876. Sarah tells us, less than 10% of the honey produced in Japan is made by native bees. Honey in Japanese is Ha-chi-mi-tsu.

A big difference between Japanese and American Honey is the price. A half cup of honey in Japan costs about \$75.00. She spent all of her graduation money to buy some. The honey flavor is nice; there does taste a little different due to the difference in the floral selection. Another surprising thing to Sarah

was the "beekeeping museums" with figures of yellow jackets. There they featured more of the revered Yellow Jackets. Yellow Jackets in Japan are gigantic compared to the size they are here. Yellow jackets and hornets are great threats to the honeybees. Sarah had brought a jar with a large hornet in it. The hornet was as big as a mouse; you can imagine the threat since you know how big honeybees are.

In the museums, instead of seeing bee trees and logs like you would think, they have paper nest displays (wasp type). They have competitions and ornate nests. Sarah showed us pictures of nests shaped like the bullet train, an apple, Fiji Mountain. If you missed the meeting you missed the beautiful color handouts of pictures of Sarah's trip. As entrance reducers, they use a Japanese Hornet trap. Other than that piece of equipment, a similarity of beekeeping in Japan and the US is the equipment. They wear the same veils and white suits. There are less beehives and beekeepers in Japan. This is probably due to costs. Sarah visited with a commercial beekeeper who had been keeping bees for many years. She has a picture of him as a younger man and a bee beard. Their company was called "Hi-Fu-Ni" (1-2-3).

The commercial beekeepers Sarah met with kept their bees in the mountainous region. Residents would hang their clothes on a line outside to dry and get annoyed as the bees would be frequenting their drying clothes. They relocated their hives. Sarah also showed some pictures of a log hive (picture on the right).

Someone asked Sarah about honey consumption and cooking with honey. She said their dietary tastes are different than our as they do not like super sweet foods so they eat less honey than we do.



What to do in your hives this time of year:

James Howard tells us if you treated get the strips out before too long. Make sure they have room since they are still bringing in Aster and goldenrod. Heft the hives from the back to check their stores of honey. If they are not heavy and low stores feed some 2:1 sugar: water syrup. James Knox does not put his entrance reducers on until Thanksgiving.

What to do in the Bee Yard: November (From Forsyth County Beekeepers):

Highlights: fattening up with pollen/egg laying stops/cluster formation
On warm (> 60°) days (once or twice), don't check for brood; the cluster defines the broodnest location. Check hive weights again, and feed light colonies with poor honey stores more 2:1 syrup via an in-hive feeder inside an empty deep hive body check stored supers for wax moth damage

Many of us had come up short in honey production this year: If anyone is in need of Wake County honey (1 - 5 gallon pail, tulip poplar harvested early July this year. Contact Bill Wilkison; bill.wilkison@gmail.com 919-567-3374

Our Club took second place for the exhibit booth. We won the Sweepstakes award for most points (blue, red and white ribbons). Here is how club members and family members in Wake County: Good Job Everyone! (I got it from the Fair Website)

Name	Placement	Description
Beekeepers Assn, Wake Co	2	Display 12 nector-produci
Beekeepers Assn, Wake Co	1	1 deep comb for extractin
Huffman, Tim J	1	1 shallow comb/chunk cutt
Beekeepers Assn, Wake Co	3	1 shallow comb/chunk cutt
Beekeepers Assn, Wake Co	2	3 sections cut comb honey
Huffman, Tim J	3	3 sections cut comb honey
Beekeepers Assn, Wake Co	1	3 jars chunk,comb honey,
Jaynes, Danny	3	3 jars chunk,comb honey,
Beekeepers Assn, Wake Co	3	3 jars chunk,comb honey,
Hughes, Shannon R	2	3 jars extracted honey, a
Beekeepers Assn, Wake Co	2	3 jars extracted honey da
Beekeepers Assn, Wake Co	1	3 jars creamed honey
Jaynes, Danny	3	3 jars creamed honey
Beekeepers Assn, Wake Co	2	Extracted Honey
Beekeepers Assn, Wake Co	2	Pure beeswax block
Jaynes, Mary	1	Pure beeswax products
Huffman, Tim J	2	Pure beeswax products
Beekeepers Assn, Wake Co	3	Pure beeswax products
Jaynes, Danny	1	Pure beeswax products
Beekeepers Assn, Wake Co	2	Pure beeswax products
Williams, Jimmy	4	Pure beeswax products
Beekeepers Assn, Wake Co	1	Novelty w/beeswax
Beekeepers Assn, Wake Co	3	Cosmetic item w/beeswax
Beekeepers Assn, Wake Co	1	Observation Hive w/honey
Beekeepers Assn, Wake Co	2	Display Booth
Beekeepers Assn, Wake Co	2	1 gift package/bee produc
Pleasants, Al J	4	1 gift package/bee produc

Board of Directors

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Danny Jaynes 567-9568
djaynes101@nc.rr.com

Vice President:

Ricky Barbour 269-0108
RickyBarbour86@yahoo.com

Secretary:

Jill Currin 906-4135
jimcurrin@embarqmail.com

Treasurer:

Vivian Joyner 387-0164
vivnwhit@earthlink.net

Program Chairman:

Andrew Currin 868-4014
acurrin@embarqmail.com

Directors:

Jim Cook
321-0217
jimcook@operamail.com

Mitchell Wren
269-9781
wreen@wans.net

Tim Huffman
269-6790
timjoehuffman@aol.com

Phone Mentor:

Jerry Brantley 919-269-9333

Website:

www.wakecountybeekeepers.org
Yahoo group:
wakecountybeekeepers
To subscribe send mail to
wakecountybeekeeperssubscribe@yahoo.com
Back copies of newsletters and the bylaws are available on this yahoo group.

Location of Club Extractors:

The club owns extractors that are available for members to borrow.
Ricky Barbour: Zebulon
269-0108
Whit Joyner: New Hill 387-0164
Raleigh Myers: Raleigh
787-0058
James Knox: Raleigh 847-5098.

Hughes, Shannon R	1	2 bottles non-carb.dry me	Huffman, Jay M	4	Cake - Honey Spice
Williams, Jimmy	2	2 bottles non-carb.dry me	Jaynes, Mary	3	Cake - Fruit Baked
Beekeepers Assn, Wake Co	1	2 bottles/non-carb. sweet	Bogus, Felice	1	Cookies - plain, any flav
Huffman, Tim J	2	2 bottles/non-carb. sweet	Foulke, Sarah	2	Cookies - plain, any flav
Williams, Jimmy	3	2 bottles/non-carb. sweet	Jaynes, Mary	3	Cookies - plain, any flav
Hughes, Shannon R	4	2 bottles/non-carb. sweet	Horn, Carol	1	Cookies - Fruit Drop
Huffman, Tim J	1	2 bottles/mead with fruit	Jaynes, Mary	2	Cookies - Fruit Drop
Beekeepers Assn, Wake Co	2	2 bottles/mead with fruit	Whitted, Quashianna	3	Candy - Caramels
Hughes, Shannon R	3	2 bottles/mead with fruit	Jaynes, Mary	4	Candy - Caramels
Williams, Jimmy	4	2 bottles/mead with fruit	Jaynes, Mary	1	Candy - Fudge, Chocolate
Heatherly, Charles R	5	2 bottles/mead with fruit	Nixon, Lynne W	1	Snack Foods
Pleasants, Sarah J	1	1 b/w print - honey bee	Jaynes, Mary	2	Snack Foods
Hughes, Keri D	4	1 b/w print - honey bee	Schnoor, Nathan	3	Snack Foods
Allen, Robert J	3	1 color print - honey bee	Vaughan, Robert	4	Snack Foods
Formosa, Katrina	4	1 color print - honey bee	Brambila, Rebecca	5	Snack Foods
Vestal, Tommy	5	1 color print - honey bee	Jaynes, Mary	1	Pies
Green, Anne Marie	1	3 jars: extracted, light	Schnoor, Nathan	1	Barbeque Sauce
Green III, Lawrence	2	3 jars: extracted, light	Merle, Alice	2	Barbeque Sauce
Green, Alisa	3	3 jars: extracted, light	McCoy, Hazel	3	Barbeque Sauce
Hughes, Daniel	1	3 jars: extracted dark	Horn, Carol	4	Barbeque Sauce
Green III, Lawrence	2	3 jars: extracted dark	Jaynes, Mary	1	Salad Dressing
Schnoor, Nathan	1	B/W Photo of Honey Bee	Horn, Carol	2	Salad Dressing
Malone, Joseph	4	B/W Photo of Honey Bee	McCoy, Hazel	3	Salad Dressing
Dunbar, Richard W	3	Color Photo of Honey Bee	Schnoor, Nathan	5	Salad Dressing
Malone, Meg	4	Color Photo of Honey Bee	Sorrell, Sterling	1	Bread - Quick Fruit
Merle, Matthew	1	Display- Beeswax Product	Schnoor, Aaron	2	Bread - Quick Fruit
Merle, Matthew	1	Display- Novelty w/Beeswa	Lallo, Joshua	3	Muffins
Schnoor, Aaron	1	Beekeeping Coloring Book	McCoy, Sydney	1	Cake - Honey Devils Food
Schnoor, Laura	2	Beekeeping Coloring Book	Hughes, Daniel	2	Cake - Honey Devils Food
Foulke, Sarah	1	Bread- yeast, white	Sorrell, Sterling	1	Cake - Honey Spice Cake
Rosen, Alexander	2	Bread- yeast, white	Rosen, Micaela	2	Cake - Honey Spice Cake
Jaynes, Mary	3	Bread- yeast, white	Johnson, Tamara	3	Cake - Honey Spice Cake
Keye, Jody P	2	Bread-yeast,whole wheat,G	Schnoor, Laura	2	Cookies - Plain, any flav
Jaynes, Mary	3	Bread-yeast,whole wheat,G	Lallo, Katie	3	Cookies - Plain, any flav
Spickard, Alice	4	Bread-yeast,whole wheat,G	Schnoor, Aaron	2	Cookies - Chocolate Chip
Jaynes, Mary	4	Bread- Quick Fruit	Schnoor, Aaron	2	Candy - Fudge, Chocolate
McCoy, Hazel	1	Muffins	Flynn, Bennett	1	Snack Foods
Jaynes, Mary	4	Muffins	Schnoor, Laura	2	Snack Foods
Jaynes, Mary	1	Rolls - plain w/Honey Top	Schnoor, Aaron	3	Snack Foods
Spickard, Alice	1	Rolls-pecan/cinnamon w/hn	Schnoor, Laura	1	Barbeque Sauce
Jaynes, Mary	2	Rolls-pecan/cinnamon w/hn	McCoy, Sydney	2	Barbeque Sauce
Formosa, Katrina	3	Rolls-pecan/cinnamon w/hn	Schnoor, Aaron	3	Barbeque Sauce
Jaynes, Mary	1	Cake - Honey Devils Food	Schnoor, Laura	1	Sweet Sauces and Spreads
Formosa, Katrina	1	Cake - Honey Spice	Schnoor, Aaron	2	Sweet Sauces and Spreads
Jaynes, Mary	3	Cake - Honey Spice	Merle, Matthew	1	Best in Show: Junior Divi

Thank you to Volunteers who helped bottle and sell Honey at the NC State Fair 2009

Honey bottling & sales were made possible with help from the following Beekeepers of Wake, Chatham, Orange and Franklin County.

Carson Webb, Dennis Carter, Ron Nickels, Gwen & David Mao, Rick Beaudeau, Ray Wise, Laurie Hollman, Lewis Cauble, Joe Verlenda, Kathryn Blalock, Morton Matheny, Steve Hildebrand, Bob Edgerton, Michelle Barry, Julie Gauthier, Garrett Gauthier, Larry Daw, Watty Bowes, Ken Cobb, Dianne Saunders, Ellen Saunders Duncan, Edward Jordon, Kristi Bright, Tim Huffman, Jim Cook, Tom Jaynes, Deborah Mangis, Ben Crawley, Liz Edwards, Karen, Bryan, and Joe Sterling, Larry & Sherry Hall, Al & Sarah Pleasants, Charles Heatherly, Howard Lowdermilk, Ben Rector, Danny & Mary Jaynes, and Sarah from NC State University

Mary Jaynes typed up this much nicer aesthetically pleasing list of our **Club Winners for the 09 NC State Fair**

- 1st Place Wake County Beekeepers 10102 Senior Sweepstakes
- 1st Place Mary Jaynes 10105 Senior Sweepstakes, Foods Cooked w/Honey
- 1st Place Matthew Merle 10103 Best in Show Junior Division
- 1st Place Matthew Merle 10103 Junior Sweepstakes
- 1st Place Laura & Nathan Schnoor 10105 Junior Sweepstakes, Food w/Honey
- 2nd Place Wake County Beekeepers 10023 Display Booth
 - Committee members: Tim Huffman, Kate Hanser, Jim Cook, Carson Webb, Dianne Saunders, Gwen Mao, Kristi Bright, Stephanie Ashworth & Danny & Mary Jaynes
- 2nd Place Wake County Beekeepers 10001 12 Nectar Producing plants (Kate Hanser)
- 1st Place Wake County Beekeepers 10002 A deep comb for extracting (Jim Cook)
- 3rd Place Wake County Beekeepers 10003 Shallow Comb for Chunk Cutting (Danny Jaynes)
- 2nd Place Wake County Beekeepers 10006 Sections of cut comb honey light (Tim Huffman)
- 1st Place Wake County Beekeepers 10008 Chunk comb honey light (Tim Huffman)
- 3rd Place Wake County Beekeepers 10009 Chunk comb honey amber (Tim Huffman)
- 2nd Place Wake County Beekeepers 10010 Chunk comb honey dark (Tim Huffman)
- 5th Place Wake County Beekeepers 10012 Extracted honey amber (Tim Huffman)
- 2nd Place Wake County Beekeepers 10013 Extracted honey dark (Tim Huffman)
- 1st Place Wake County Beekeepers 10014 Creamed Honey (Mary Jaynes)
- 2nd Place Wake County Beekeepers 10017 Extracted honey 50 lbs (Danny Jaynes)
- 1st Place Wake County Beekeepers 10018 Pure beeswax block 8 lbs. (Danny Jaynes)
- 3rd Place Wake County Beekeepers 10019 Pure beeswax products (Tim Huffman)
- 2nd Place Wake County Beekeepers 10020 Pure beeswax products (Danny Jaynes)
- 1st Place Wake County Beekeepers 10021 Novelty items containing beeswax (Mary Jaynes)
- 3rd Place Wake County Beekeepers 10022 Cosmetic items with beeswax (Mary Jaynes)
- 1st Place Wake County Beekeepers 10023 Observation hive w/honey bees (Danny Jaynes)
- 2nd Place Wake County Beekeepers 10024 Display Booth
- 2nd Place Wake County Beekeepers 10025 Gift package bee products (Mary Jaynes)
- 1st Place Wake County Beekeepers 10027 Non-carb sweet mead (Tim Huffman)
- 2nd Place Wake County Beekeepers 10028 Mead w/fruit (Ricky Barbour)

Senior Division

- 1st Place Tim Huffman 10003 Shallow comb/chunk cutting
- 3rd Place Tim Huffman 10010 Section of cut comb dark
- 3rd Place Danny Jaynes 10011 Jars of chunk, comb honey light
- 2nd Place Shannon Hughes 10012 Jars of extracted honey amber
- 5th Place Tim Huffman 10012 Jars of extracted honey amber
- 3rd Place Ricky Barbour 10014 Creamed honey
- 2nd Place Tim Huffman 10019 Pure beeswax products

1st Place Mary Jaynes 10019 Pure beeswax products
 1st Place Danny Jaynes 10020 Pure beeswax products
 4th Place Al Pleasants 10025 Gift package bee products
 1st Place Shannon Hughes 10026 Non-carb dry mead
 2nd Place Tim Huffman 10027 Non-carb sweet mead
 4th Place Shannon Hughes 10027 Non-carb sweet mead
 1st Place Tim Huffman 10028 Mead w/fruit
 3rd Place Shannon Hughes 10028 Mead w/fruit
 5th Place Charles Heatherly 10028 Mead w/fruit
 1st Place Sarah Pleasants 10029 Black & white print/honeybees
 4th Place Keri Hughes 10029 Black & white print/honeybees
 3rd Place Robert Allen 10030 Color print-honey bees
 3rd Place Mary Jaynes 10045 Bread-yeast white
 3rd Place Mary Jaynes 10046 Bread-yeast whole wheat
 4th Place Mary Jaynes 10047 Bread-quick fruit
 4th Place Dawn Childers 10048 Muffins
 1st Place Mary Jaynes 10049 Rolls-plain w/honey topping
 2nd Place Mary Jaynes 10050 Rolls-pecan/cinnamon w/honey
 1st Place Mary Jaynes 10051 Honey Devils Food cake
 3rd Place Mary Jaynes 10052 Spice Cake
 4th Place Jay Huffman 10052 Spice Cake
 3rd Place Mary Jaynes 10053 Fruit baked cake
 3rd Place Mary Jaynes 10055 Cookies plain
 2nd Place Mary Jaynes 10056 Cookies fruit drop
 4th Place Mary Jaynes 10057 Candy caramels
 1st Place Mary Jaynes 10059 Candy fudge
 2nd Place Mary Jaynes 10061 Snack food granola
 1st Place Mary Jaynes 10062 Pies, peach
 2nd Place Alice Merle 10063 BBQ sauce
 1st Place Mary Jaynes 10064 Salad dressing

Junior Division

1st Place Anne Marie Green 10035 Extracted honey light
 2nd Place Lawrence Green 3rd 10035 Extracted honey light
 3rd Place Alisa Green 10035 Extracted honey light
 1st Place Daniel Hughes 10036 Extracted honey dark
 2nd Place Lawrence Green 3rd 10036 Extracted honey dark
 1st Place Nathan Schnoor 10038 B/W photo of honey bees
 1st Place Matthew Merle 10040 Beeswax products
 1st Place Matthew Merle 10041 Novelty product w/beeswax
 1st Place Aaron Schnoor 10042 Beekeeping coloring book
 2nd Place Laura Schnoor 10042 Beekeeping coloring book
 2nd Place Aaron Schnoor 10068 Bread-quick fruit
 2nd Place Daniel Hughes 10070 Cake Honey Devils Foods
 2nd Place Laura Schnoor 10072 Cookies plain
 2nd Place Aaron Schnoor 10074 Cookies-chocolate chip
 2nd Place Aaron Schnoor 10075 Candy-fudge chocolate
 2nd Place Laura Schnoor 10077 Snack foods
 3rd Place Aaron Schnoor 10077 Snack foods
 3rd Place Nathan Schnoor 10077 Snack foods

1st Place Nathan Schnoor 10079 BBQ sauce

1st Place Laura Schnoor 10079 BBQ sauce

3rd Place Aaron Schnoor 10079 BBQ sauce

2nd Place Aaron Schnoor 10080 Salad dressing

5th Place Nathan Schnoor 10080 Salad dressing

1st Place Laura Schnoor 10081 Sweet sauces & spreads

2nd Place Aaron Schnoor 10081 Sweet sauces & spreads