



Norfolk Bee



Volume 10, Issue 9

norfolkbee.org

October 2011



Dear Club members,

As I sit here writing this, it is cold outside and I am thinking it is a night for a fire in the wood stove. It seems a bit early to me. But then again Sunday is supposed to be 85 degrees. This is a great day to do some checking on your bees, making sure they have enough syrup, doing an inspection and powder sugar dusting. Before you know it the bees will be clustered up for the winter and we will have winterized our hives. I know for a lot of club members this was a challenging year. My thoughts now are to making sure my bees make it through the winter and I'm looking forward to the months when I clean my equipment; take inventory and start getting ready for next spring.

As many of you know there was a vote on Monday night to change the bylaws of the club. This passed by a majority vote and the current board will stay in office until June 30, 2012. The board of directors thanks you for your support and belief in what we are trying to accomplish.

Thank you.

Tony

In this Issue

Club News	2-4
Delegate Report	5-6
Classified	7
Kids Corner	8
Recipes	9
Meeting Notes	10

Next Club Meeting

November 7, 2011

400 Main Street

Walpole, MA

Welcome New Member

Paul Pfeffer from Wrentham



Club News

NCBA Forum

We also encourage everyone to use the forum. We have a staff of beekeepers monitoring the forum on a daily basis. This is also a good source of information for new bee students. Ed Szymanski our forum master is available for issues and questions about the forum.

NCBA is on Facebook

Check us out on FaceBook.

Join us at

<http://www.facebook.com/#!/group.php?gid=43171368357>

Or search for Norfolk County Beekeepers Association. We have 129 members and growing!



If anyone is interested in managing some hives in Bellingham, please contact:

Trolly Crossing Farm

Bob Galipeau

50 Railroad Street

Bellingham, MA

508-353-0701dgalipeau@comcast.net

Board Members

President

Tony Lulek tlulek@gallery223.com

Vice President

Peter Tullock pjrestoration@hotmail.com

Recording Secretary

Paul LaShoto p_lashoto@yahoo.com

Corresponding Secretary

Owen Ackerman Owen1803@aol.com

Treasurer

Fran Key arenakey@hotmail.com

Members at large

Kathy Gasbarro gasbarro8@yahoo.com
Avery Osgood avery_osgood@hotmail.com
Dave Shaner dashaner123@aol.com

Librarian

Eric Studer studer8er@yahoo.com

Club News

Board Meetings:

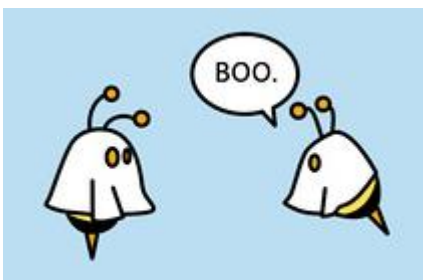
I encourage anyone interested in serving on the next board of directors to come to a board meeting. They are held usually on the 3rd Monday of the month. The address is in the newsletter. There is a lot that goes on behind the scenes in order to make the club run smoothly and efficiently. This can only be accomplished by members volunteering to serve on the board of directors. If anyone has any questions about anything to do with the club, please contact Tony Lulek or Pete Tullock.

T-SHIRTS

New t-shirts will be available for sale at the next meeting. They are \$10 each. Cash, check, or charge is accepted.

Bee School 2012

We have already received our first applications. Susan Green (principal of Norfolk Aggie), and her husband and daughter have signed up. I have attached press releases and a poster for the new bee school, complete with dates. Please use these to printout and post anywhere in your town that you can. Also many local newspapers and cable stations will post notices of town happenings at no charge. We also welcome any input into helping promote the bee club.



Events

October 29

Massachusetts Beekeeper's Association Fall Meeting

The Massachusetts Beekeepers Association Annual Honey Show will be held at the Colonial Hotel in Gardner, MA 8:00am to 4:00pm. Speakers will include Melvin Disselkoen "Using the International Mating Nuc" and "Wintering", "Queen Rearing Project from The Plymouth County Beekeepers' Association" by Ted Jones and others.

November 19

SNEBA 2011 in East Lyme, Connecticut

The Connecticut Beekeepers Association and Wicwas Press will conduct the 2011 Southern New England Beekeepers Assembly November 19, 2011 at Saint Matthias Parish 317 CHESTERFIELD ROAD in EAST LYME, CT 06333.

The program will run from 8:30 am to 5:00 pm. In addition to industry speakers, there will be a vendor display and a tea-cup auction, where everyone is invited to donate something of value to support the CBA.

Speakers for 2011 include retired judge Dan O'Hanlon of West Virginia, Professor Ernesto Guzman of Ontario, Canada, and Wicwas Press author and lecturer Dr. Lawrence Connor of Michigan. Registration is available at the Wicwas Press website www.wicwas.com via PayPal. For mail registration contact www.sneba.com for instructions.

Club News

Massachusetts Apiarists

It was recently brought to our attention that there continues to be a backlog in the conducting of requested apiary inspections. Although it was assumed that the majority of requested inspections would have been conducted by this time, the reality was that a significant number have not been scheduled or completed. This misunderstanding has underscored the need for improvements in our communication with the beekeeping community. Therefore, I would like to be the point of contact for any additional apiary inspections that are requested and also if there are any individuals that have previously requested an inspection and have not been inspected, but would still like an inspection. Moreover, I hope to be better able to coordinate those inspections, provide more efficient scheduling of inspections and facilitate communication between the Department and the beekeeping community. You may contact either by phone or email at:

Lee Corte-Real

617-626-1776 or

lee.corte-real@state.ma.us

We also look forward to working with the Massachusetts Beekeepers and the County Beekeeper Associations to develop a more effective communication mechanism that will ideally provide greater opportunities for cooperative efforts between the Department, the MBA and County Associations to provide support to the apiarists in Massachusetts.

Warmest Regards,

Lee

Ed Karl's notes on the Worcester Beekeepers October Conference

Dr. Keith Delaplane, UNC, author of FRIST LESSONS IN BEEKEEPING, presented: 1) An overview of Superorganism theory that considers the colony, not the individual bee, as the unit of natural selection and how this helps beekeepers understand what they see in colonies (behaviors and actions) and better manage them for health and productivity; and 2) Honey Bee Breeding noting how Superorganism theory use genetics to solve its problems and how can beekeepers can use this knowledge and the challenges involved.

The Superorganism: The Beauty, Elegance, and Strangeness of Insect Societies by Bert Holldobler

The Buzz about Bees: Biology of a Superorganism by Jurgen Tautz

Dr. Jody Johnson, UMD, presented on the use of Imidacloprid to combat the Asian Long Horn Beetle and what has been found in samples of tree bark, leafs and flowers in the MA study project. She also presented finds of Imidacloprid in water sources in Maryland . She found at least trace amounts in all samples she took noting higher amounts in or near golf courses and plant nurseries where greater amounts of pesticides are typically used.

Clint McFarland of APHIS gave an update on the ALHB project in Worcester and Brookline MA . In Brookline no ALHB have been found since the six trees found at Faulkner Hospital were removed two years ago. Only one of possibly three planned Imidacloprid applications have been applied and over 15,000 trees in the 10 mile radius have been examined and found clean.

Delegate Report

Notes from the Delegate: Maureen Harrington at Eastern Apiculture Society (EAS), Short Course and Conference, July 25-29, 2011, Warwick RI. Conference theme: Practical Beekeeping

A true conference, complete with international and locally known speakers, presentations in research, authors and awards, major and minor vendors, business meeting, banquet and buffets, auctions and raffles. Add in a clambake, master beekeeper exams, a bee yard of 15 hives next door to the conference hotel, honey tasting, apitherapy, a bee cross, Pysanky eggs, pollen microscopy, Bee Culture magazine, photography exhibit, honey show and exchange, and the sponsoring Rhode Island beekeepers, you are at the EAS conference. See the EAS website www.easternapiculture.org for more information on the 2011 and 2012 conference, to be held August 13-17 in Burlington, VT at the University of VT and sponsored by www.vermontbeekeepers.org.

Bright and early, the bees are flying in the bee yard, and the 2-day Short Course begins. This is a pre-conference opportunity for those wishing in depth information on the two levels of subjects. Level 1 is a refresher or update for newer beekeepers, or those who have not been to bee school. A certificate of completion is awarded to all who register for the Level 1 Short Course. This course starts where we and the bees are in the year and takes us through one year from now. Many Master beekeepers prepare and present the Level 1, and some presentations are available as follows.

Barry H. Thompson, MD a Maryland physician and beekeeper covered the topics of bee stings, Africanized Honey Bees and urban beekeeping. He clarifies some myths about stings, reactions and allergies. Briefly discussing AHB, he noted how the public is confused with AHB and the European honey bee. He emphasized the education and models, both good and poor, we need to have with neighbors, non-beekeepers and local town/city officials in supporting increasingly urbanized beekeeping. For towns, look at the Milwaukee Ordinance. NCBA library will have a printed copy of his PowerPoint presentation titled Potpourri or Chicken Soup for the Beekeepers Soul.

Remember last winter? Do you know how to wrap your hive if needed? Do you want an orderly overview of treatment options using Integrated Pest Management techniques? Do you know IPM means the least amount of treatment needed and will probably vary hive to hive in your apiary? Two other speakers have their PowerPoint presentations on a website. Look at www.FoxRunFarmHoney.com, go to Education tab: Getting Ready for Winter by Carol Cottrill of ME and IPM EAS, by Landi Simone of NJ.

Delegate Report

Other presentations I attended in the Level 1 were: Vincent Aloyo from PA, on Floral Sources, Buddy Martererre, MD, from NC, on Bee Diseases and Leslie Huston, CT on The Winter Colony. Vincent Aloyo went through photos and a list of bee-friendly plants for both pollen and nectar. He noted that we all need to be aware that very localized information is important for nectar and pollen, as it will vary in as little as 5 miles. Therefore, for NCBA members, a nectar flow in Needham may be drastically different than in Walpole, even if the plants are similar. Buddy Martererre stressed the importance of doing the least amount of treatment on bees. Just as humans, to take care with the handling of bees to minimize transfer of disease, especially nosema. His point: don't squish those bees! This is a prime transfer of the spores to other bees. And pesticides are a big concern to him. If you use, avoid windy days, dusts and avoid application on blossoms. He said to read the label: Diazanone, Malathion and Orthene are all toxic to bees. And Leslie Huston brought us to the soon to be winter, and the "Quiet Time" it allows for the colony, and us. Some tips: regarding drafts, use a paper bag on top of the insert under the screened board and don't break the propolis seal the bees have created between boxes or shims. If feeding fondant, place along the side of the cluster, not on top of frames. She also suggested some reading material for us: the series of "Pease's Bees" from the 1920's -1930's, Fifty Years Among the Bees (C. C. Miller), A Year's Work in the Out Apiary and Scientific Queen Rearing (G.M. Doolittle) and a Book of Bees – Living the Life by Sue Hubbell.

I drifted, like the bees, to the Level II course right next door, Business of Beekeeping. This is for more experienced beekeepers wanting to start or grow a bee business, or find out what it might take to do so. Kim Flottum gave insight to the Artisanal and Varietal honeys. Market them with a LOCAL emphasis, such as an artisanal honey called Norfolk County Honey, or a varietal such as Apple Honey. Just don't use the word local, as it doesn't specify anything. Jennifer Berry, Research Coordinator at Univ. of GA, and a Queen /Nuc producer, spoke about that business of hers which is exploding now. Cindy Bee, an author, presented from her book on Honey Bee Removal: A Step-By-Step Guide, and her successful one-woman business in the Atlanta area. This book will be added to the NCBA library, so look for it! Kent Williams, past president of EAS, allowed us to understand why he keeps bees in western KY and eastern TX. Answer; he makes more money! And there was the practical aspect of insurance, presented by Karen Worcester-Wood, an agent at www.farmfamily.com, 1-866-751-5433. On the second day of Level 2, Jennifer Berry and Jim Tew teamed up for an extensive presentation of Queen Rearing. On the commercial side of beekeeping, have you heard of Project Apis-m, (PAm)? Christi Heintz, from the CA Almond Board and PAm spoke about the non-profit organization which addresses practical research and funding especially for pollinated crops. See the work at www.projectapism.org.

On both afternoons of the Short Course, the bee yard was in action. After the day's presentations, Bee School was in session for Level 1 and Level II attendees, offering hands-on experience for both courses.

Here is a link for additional information: <http://www.easternapiculture.org/addons/journal/Summer2011.pdf>

Be on the lookout for my "Notes from the Delegate" in future NCBA newsletters about more of my experiences at EAS 2011 Conference.

Classifieds

RESEKA APIARIES, INC.

2012 NUCS & BEE PACKAGES FOR SALE:

NUCS: over-wintered, 5 frame nucs.

Queens grafted from Danish Buckfast mother,
mated in MA. with our Carniolan/VSH /Italian drones.

60% of frames in nuc (3) will be new comb, less than one year old. Minimum of 3 full frames of brood.

Available late April 2012.

BEE PACKAGES: 3lb Italian bee packages from Wilbanks
Apiaries in Georgia; available in April, 2012, with pick-
up in Holliston and in Western MA.

Info will be posted on our website after Jan. 1st.

www.bostonhoneycompany.com

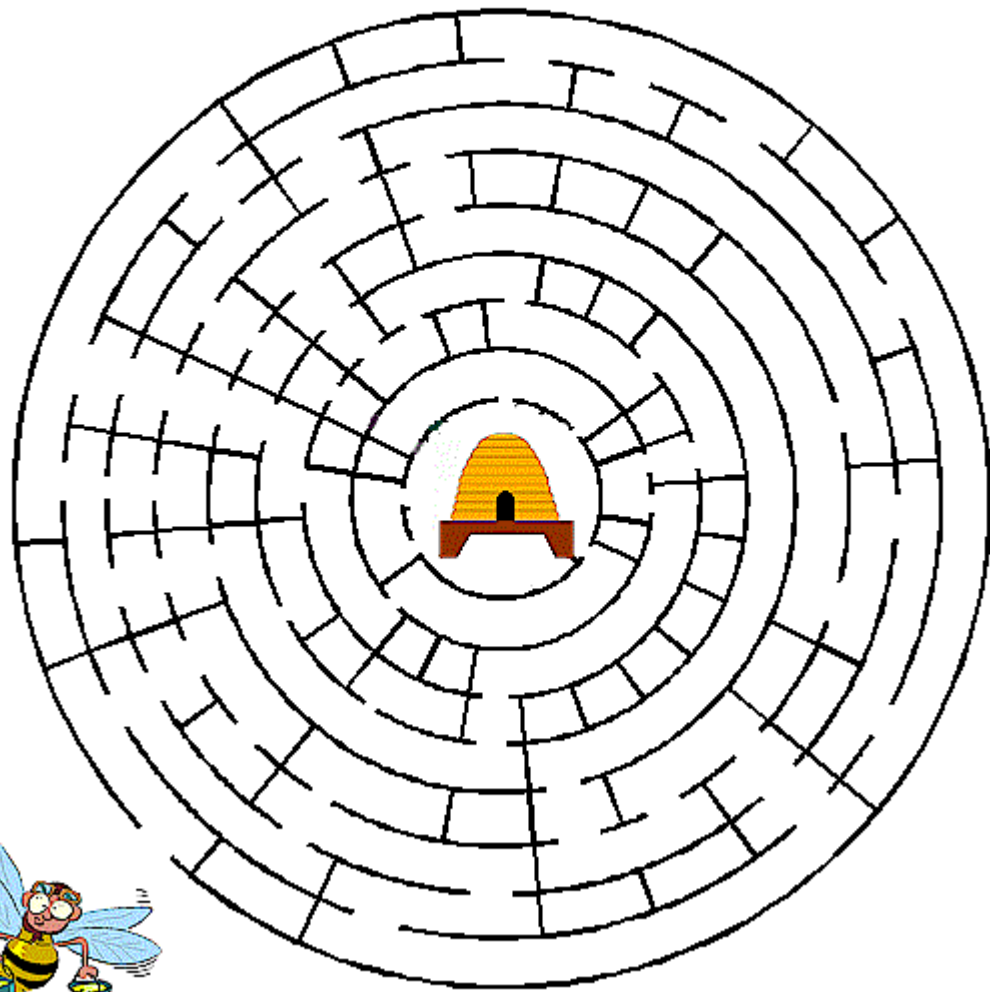
We also sell a complete line of beekeeping supplies
and Maxant honey extractors. (Phone: 508-429-6872)



Kids Corner

Honey Bee Maze

Help the Honeybee find its way back to the hive.



Recipes

Honey-Glazed Turkey Recipe

Ingredients

- 4 limes, rolled to release juices
- 15-lb turkey, washed, dried, giblets and neck discarded
- 1/2 cup unsalted butter, melted
- 1tsp salt
- 1/4tsp pepper
- 4 cups chicken broth
- 1 bay leaf
- 1/4tsp peppercorns
- 1/4tsp fennel seeds
- 2 whole cloves
- 1/3 cup of honey
- 6 tbsp all-purpose flour

Directions

Preheat oven to 325 degrees. With fork, prick limes on all sides through to flesh; place inside turkey. With kitchen string, tie legs together. Place turkey on rack in roasting pan; brush with some melted butter; sprinkle with salt and pepper. Tent with foil. Roast turkey 3 to 4 hours or until meat thermometer inserted in thickest part of thigh reads 160 degrees, basting every 15 minutes with pan juices and all but 1tbsp of remaining butter (juices should render after 2 hrs). In saucepan boil broth, bay leaf, peppercorns, fennel, and cloves over low heat, simmer 10 minutes. Cool; strain into glass measure. In cup, mix 1tbsp of broth, the honey, and remaining tbsp of butter; brush over turkey. Roast turkey 1 hr or until thermometer registers 170 degrees. Place on platter.

Remove string and limes. Keep turkey warm. Strain juices from turkey into broth. Skim off fat and reserve 1/4 cup. Squeeze 1/4 cup of juice from limes. GRAVY: Place turkey roasting pan on 2 stove top burners. In pan, over medium heat, blend reserved fat with flour; whisk constantly until smooth and bubbly. Gradually whisk in broth mixture, scraping pan to loosen browned bits. Add any juices from turkey and lime juice. Boil, whisking; cook 5 minutes or until thickened.

Honey Cake with Caramelized Pears

Ingredients

- Unsalted butter, softened, for pan
- 1 3/4 cups all-purpose flour, plus more for dusting
- 3/4 teaspoon baking powder
- 1/2 teaspoon baking soda
- 1 teaspoon coarse salt
- 1/2 teaspoon ground cinnamon
- 2 large eggs
- 1/2 cup granulated sugar
- 1/4 cup packed light-brown sugar
- 1/2 cup plus 2 tablespoons best-quality honey
- 1/2 cup milk
- 1/2 cup vegetable oil
- 1/2 teaspoon freshly grated lemon zest
- Caramelized Pears
- Freshly whipped cream, or nondairy whipped topping, for serving (optional)

Directions

Preheat oven to 325 degrees. Butter a 10-inch springform pan. Dust with flour; tap out excess. Whisk together the flour, baking powder and soda, salt, and cinnamon in a bowl; set aside. Mix eggs and sugars on high speed in the bowl of an electric mixer fitted with the paddle attachment until pale and thick, about 3 minutes.

Whisk together honey, milk, oil, and zest. With mixer on low, add honey mixture to egg mixture; mix until combined, about 1 minute. Add half the flour mixture; mix until smooth. Mix in remaining flour mixture. Pour batter into pan.

Bake until dark golden brown and a cake tester inserted in center comes out clean, about 50 minutes. Let cool in pan on a wire rack 15 minutes. Run a thin knife around edge of cake; carefully remove sides of pan. Transfer cake to a platter. Top with pears. Serve with whipped cream or topping, if desired

Meeting Notes

The October 2011 meeting of the Norfolk County Beekeepers Association opened at 7:40 pm with 67 members present.

- 1. Dues.** Treasurer Fran Key is collecting dues for 2012 memberships, \$15.
- 2. Mass Bee.** The Massachusetts Beekeepers Association Fall meeting is scheduled for October 29 in Gardner, MA. See the Mass Bee website for details.
- 3. By-laws.** The NCBA Board proposed a change to the club by-laws so that officers would be elected in May rather than in November. After open discussion, the motion was made and seconded that the meeting vote on the motion: Revise Article 2, Section 3, Part A to state
“The biennial meeting shall be held in the month of May at which time all old business shall be completed, the reports of officers and committees received, followed by which the officers for the coming two years shall be elected and then assume office on July 1.” (changes underlined)

The vote to adopt the revision was 61 for, 6 against.
- 4. Officers Terms.** Once the by-law revision was approved by membership, the next issue became whether (1) the current Board should have its term extended through to June 30, 2012, or (2) a new Board should be elected at the November 2011 meeting with terms ending on June 30, 2014. After open discussion, the motion was made and seconded that the meeting vote on a motion to extend the term of the current Board.
The vote to extend the current Board was 65 for, 2 against.
- 5. Door Prizes.** This month’s winners were Dan Goodwin (Ross rounds equipment), George Marold (smoker), Sue Osgood (gloves), Paul DellaRocca (gloves), Maureen Harrington (queen grafting tool), Scott Mogren (queen grafting tools). Following an extensive table raffle the meeting continued.
- 6. Queen Rearing.** John Balconi encouraged members to raise their own queens by taking frames of brood, larva, workers and honey from an existing hive around Memorial Day. By placing the frames into a 5-frame Nuc, the bees will raise their own locally-mated queen.
- 7. Worcester County Beekeepers.** Ed Karle reported on the conference presented by Worcester County Beekeepers Association on October 1. Speakers discussed topics including (1) the hive as a super-organism, in which each individual bee is only a component of the greater whole; (2) Asian Longhorn beetles. Their spread out of Worcester has caused a 100 square mile area to be quarantined. To date 30,000 trees have been cut to control the infestation, with 16,000 replacement trees planted. Testing shows – so far – the insecticide used to control the beetles is not harming hives; (3) bee breeding may be searching for ‘positive’ traits like gentleness, hygienic behavior, etc., but these are recessive traits not likely to persist through many future generations

The meeting adjourned at 9:05 pm.