

Monday
April 20th, 2015
7:00 pm

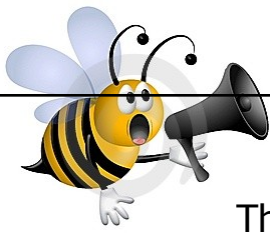
Jordan Myers: Flow Hive
& Legislative Updates

Also

Question & Answer Session with
Kim Underhill & Chip Braswell

JCBA Officers 2015

President – Chip Braswell 919-810-7547 barbermillbees@hotmail.com
Vice-President – Ray Hunt 919-585-5775 shadwin@earthlink.net
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Web Master – Charles Kneeshaw 919-424-7060 cbkneeshaw@gmail.com
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What you need to know

The Johnston County Beekeeper's Association meets on the
third Monday of each month at 7:00 pm
at the Johnston County Agricultural Center
2736 NC 210 Hwy.
Smithfield, NC.

Website: www.jacobee.org

Our website is a great resource for information, upcoming events and beekeeping help.

Johnston County Beekeeper's 2015 Program Agenda

(programs/speakers may be subject to change)

April 20th: Jordan Myers: New Technology (Flow Hive) and Legislative Updates

May 18th: Will Hicks – Apiary Inspection

June 15th: Dr. Tarpy– IMPORTANT—Webinar on Pesticide Re-labeling

July 17th: FRIDAY: Tour de Hive: Field Trip to Bayer Bee Care in Clayton, NC

August 17th: Mite Treatments up close and personal

Sept 21st : Master Beekeeper Charles Heatherly: Overwintering Hives

Oct 19th: TBD

Nov: 16th: Al Hildreth Making Mead—The nectar of the gods.

Dec 21st: Annual Christmas Banquet

A message and update from our Vice President: Ray Hunt

On April 1, 19 students took the written test for Beginning Beekeepers. 10 students were not available for the written test on that date, and we are working with them to schedule another testing during April. 17 students passed the written test. On April 5, 4 students took the practical test and passed certification. I was the proctor the written test, and also the proctor for the practical test. We plan to have several other opportunities for the students that passed the written test to take the practical test during the month of April.

What's the Buzz?

News from Down Under Mate Flow Hive

Now harvesting honey is easier on the beekeeper and so much easier on the bees. Flow is a revolutionary beehive invention, allowing you to harvest honey without opening the hive and with minimal disturbance to the bees. Of course, there is much more to beekeeping than harvesting honey.

It's the beekeepers dream...Turn the tap and watch as pure, fresh, clean honey flows right out of the hive and into your jar. No mess, no fuss, no expensive processing equipment and without disturbing the bees.

Read More about it and decide for yourself at:

<https://www.indiegogo.com/projects/flow-hive-honey-on-tap-directly-from-your-beehive>

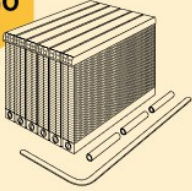


FOR 8 FRAME LANGSTROTH HIVE

**FLOW™
FULL**

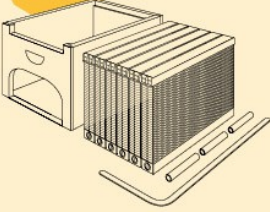
FOR 10 FRAME LANGSTROTH HIVE

\$350



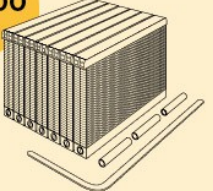
**6 FLOW™ FRAMES
NO BOX**

\$410



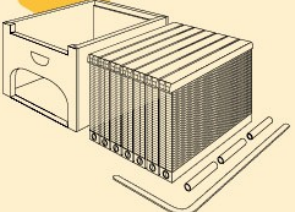
**6 FLOW™ FRAMES
WITH FLOW™ BOX**
Box comes flat packed

\$400



**7 FLOW™ FRAMES
NO BOX**

\$460



**7 FLOW™ FRAMES
WITH FLOW™ BOX**
Box comes flat packed

All options include:

- 3 x tubes to drain 3 frames at a time
- 1 x stainless steel 'key' tool to open Flow frames

Does not include:

- bees
- brood box

No super box is supplied unless you choose the "with box" option.

We do provide a template for the simple modification (only 2 cuts) required to standard boxes.

Mark Your Calendar

Hello Johnston County Beekeepers!

We have a volunteer for the educational table/tent at our annual open house event Howell Woodstock. Yeah! Thank you.

I would like to invite everyone and their family to come out and join in the fun and festivities! The date is April 18th, from 1pm-6pm.

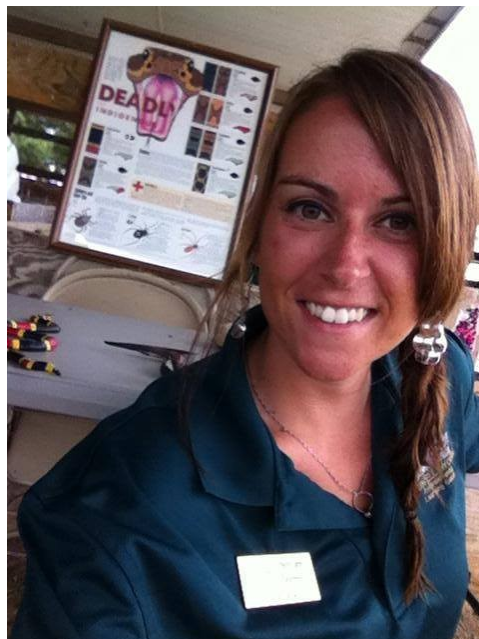
Thanks,

Brittany G. Brenner

Museum Caretaker- Howell Woods Environmental Learning Center

bgbrenner@johnstoncc.edu

[\(919\) 938-0115 ext. 225](tel:(919)938-0115)



Howell Woods is a 2,900 acre wildlife learning center focusing on education, recreation and conservation, and is a branch of Johnston Community College. We are a short 10 minutes from highway 95, and 5 miles from Bentonville Battlegrounds. At our main building, you will find our offices, classroom and reptile room where we exhibit native species of snakes, turtles, frogs and lizards. We hold short Saturday morning programs in our classroom bi-weekly; topics range from Soaring with Raptors to Long Leaf Pine Restoration. Right outside of our learning center you will find our raptor exhibits, where we currently have a black vulture, red-shouldered hawk, red-tailed hawks, barred owl and great horned owl on display. Around the building, you'll find a native wildflower garden, several small ponds, and the entrance to our Diversity Trail System, which spans over 300 acres.

We offer a variety of recreational activities on our property, including: hiking, biking, camping, fishing and water sports such as kayaking/canoeing. We hold hunts regularly for squirrels, hogs and deer, just to name a few. (These hunts happen far back on the property; the Diversity Trail System is always open to visitors.) We also have an orchard that we are in the process of expanding; we are hoping that honeybee's will help us to pollinate this year!

Howell Woodstock is our open house event that we hold annually. Admission is free, and we offer live music, food, children's rides and educational booths/activities. The event will begin at 1pm and vendors normally close down around 5pm. Our classroom will hold free programs on the hour, every hour from 2-7pm. Some of our educational booths will include: Randolph County Rattlesnake Refuge and Research Center, NC Wildlife Resources Commission (mobile aquarium), and the NC Museum of Natural Science (NC fossils). Merchant booths are available for \$25. This year we are also offering free camping and will roast marshmallows at 8pm! We expect for there to be over 1000 people in attendance this year, so it's a perfect opportunity to get information and/or goods out to the immediate public.

Hope you will be able to be part of our event!

Thank you,

Brittany G. Brenner

Museum Caretaker- Howell Woods Environmental Learning Center

bgbrenner@johnstoncc.edu

(919) 938-0115 ext. 225

Mark Your Calendar



Volunteers needed for Ham and Yam Festival

Volunteers are still needed for the Ham and Yam Festival at various time slots throughout the day. Help is especially needed at 8 AM to help set up the booth and from 4-5 PM to help tear down. It has always been a very rewarding day selling honey and answering questions from the curious public.

**got to be NC
FESTIVAL**



★ MAY 15-17, 2015 ★

NCSBA  **NORTH CAROLINA STATE BEEKEEPERS ASSOCIATION**

July 2015

NCSBA Summer Meeting: July 9-11th
Lake Junaluska

Conference & Retreat Center

Visit web: www.ncbeekeepers.org for more
details coming soon



In and Around the Bee Yard

This section is to highlight some considerations for your apiary this time of year. For specifics, it is suggested that you read, research, talk to other beekeepers as well as document what you do so you can refer back and decide what works best for you and your bees.

Honey Bee Activity: April (Honey Bees)

Bees should be very busy!

Swarming is the word of the month!

Queen is in full production mode!

Beekeeper Duties:

- All medications/treatments should be removed UNLESS required for bees' survival.
- Supers should be ready to go. Be prepared to add supers as needed.
- Add/rotate Hive bodies to ensure Queen has space to lay and bees have room to grow
 - Check brood pattern and replace Queen if poor
 - Equalize hives or combine weak ones
 - Keep feeding hives that are taking syrup

Beekeeper Activities:

Attend club meeting and get involved. Pay your Club & NCSBA dues for the year

-Call your State Bee Inspector and set an appointment for later in the year for them to come out and inspect your hive WITH YOU.

-Implement a record keeping system and keep it up to date

-Have EVERYTHING ready to install packages/nucs you ordered and
FEED UPON INSTALLATION!

What's Blooming this month? Everything!

Piedmont & Coastal Plains

Dandelion

Sumac

Alsike Clover, Crimson & White Clover

Blackberry

Tulip Popular

Black Gum

Black Locus

Vetch

Holly

Raspberry

Pollen Colors range from light yellow, red-orange, yellow and light gray

Tree of the Month

By President, Chip Braswell

Tulip Poplar

Liriodendron tulipifera — known as the **tulip tree, American tulip tree, tuliptree, , white-wood, fiddle-tree, and yellow poplar** — is the Western Hemisphere representative of the two-species genus *Liriodendron*, and the tallest eastern hardwood. It is native to eastern North America from Southern Ontario and Illinois eastward to Connecticut and southern New York, and south to central Florida and Louisiana. It can grow to more than 50 m (165 feet) in virgin cove forests of the Appalachian Mountains, often with no limbs until it reaches 25–30 m (80–100 feet) in height, making it a very valuable timber tree. It is fast-growing, without the common problems of weak wood strength and short lifespan often seen in fast-growing species. **April marks the start of the flowering period in the southern USA** (except as noted below); trees at the northern limit of cultivation begin to flower in June. The flowers are pale green or yellow (rarely white), with an orange band on the petals; they yield large quantities of nectar. The tulip tree is the state tree of Indiana, Kentucky, and Tennessee.

This tree species is a major honey plant in the eastern United States, yielding a dark reddish, fairly strong honey which gets mixed reviews as a table honey but is favorably regarded by bakers. Once extracted Tulip Poplar honey is very slow to granulate which makes it a good local honey to store over the winter. People who want to purchase local wildflower honey from Central North Carolina in the spring would surely be getting some Tulip Poplar honey.

Tulip Poplar honey is the major nectar source for bees in Central North Carolina. Apart from some localized nectar sources from clover or agricultural crops, the Tulip Poplar honey flow is often the best chance for bees to produce new comb and store surplus honey for the season. Without a strong Tulip Poplar honey flow hives will very often need supplemental feeding by beekeepers. Strong hives have been reported to produce of 40 pounds of this honey per week in drawn comb in central NC.



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College of Agricultural and Life Sciences
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