



# Greater Cleveland Beekeepers Association

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

## THE HONEYBEE TIMES

### OFFICERS

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[acesaviators@gmail.com](mailto:acesaviators@gmail.com)

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Middleburg Hts., OH

44130

### DIRECTORS

Open Seat

Gary Laisy thru 2018

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Open Seat

#### Past President

Larry Theurer 2016- 2017

Resigned

#### Web Master:

Kathy Smith

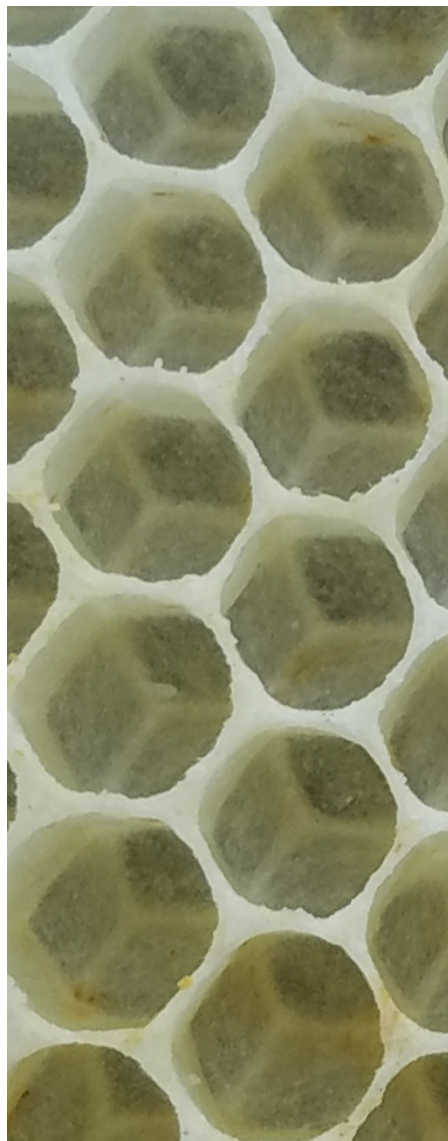
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## Wax comb



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## Pollen



## President's Message April

On March 24, 2018 GCBA participated in the Westlake Rain and Garden Show. More than 50 people stopped by the GCBA table to talk to our beekeepers, ask questions, look at beekeeping equipment and books. Brochures were made available and many local community members are now aware of the club and GCBA activities.

Thank you to Janice Maund, Sheri Closky, Iluia Cujba and Rose Mc Glynn for representing GCBA at this community event. Several inquiries were made for future speakers at other group meetings and schools. If you are interested in assisting at future events, please speak to Janice.

Our 2018 Field Day Event is shaping up to be a great day of learning with many hands on learning activities. Preregistration is open and helps the committee to plan for meal, beverage and snack needs which are included in the price. Registration form can be found near the end of this newsletter or <http://www.greaterclevelandbeekeepers.com/2018/03/19/may-2018-gcba-beekeeping-conference/>

The event price is \$5.00 per person.

Youth 16 and under are free with a parent or other adult.

Day of event price is \$10 per person.

Stephanie Sadlon is our 2018 Field Day Committee Chair. As we all know, several people contributing a little time is a better way to get things accomplished than a few people doing everything. There will be many ways to help the club put on another successful field day event. Please, consider helping out by donating a few hours of your time for pre-event, day-of event or clean up activities. Talk to Stephanie or Annette for additional details.

As announced at the March meeting, Tony Indovina regrettably informed the board that he must step away from his position as Treasurer. Tony will be available as long as needed to assist in a smooth transition. If you are interested in the Treasurer, or either of the two vacant Director's seats, please ask any board member for details.

*The April meeting topic will be making nucs.* Melanie Seal, owner of Blue Sky Bee Supply, will share techniques to make nucs and reasons why you may choose to make this choice for your apiary management.

If you have not already done so, it is membership renewal time. Find the application posted in near the end of newsletter or online at <http://www.greaterclevelandbeekeepers.com/join/>

It is time to register your apiary. New beekeepers should register as soon as they receive their bees and no later than June 1, 2018. The application form is near end of this newsletter or online at [http://www.agri.ohio.gov/public\\_docs/forms/Plant/plnt\\_4201-002.pdf](http://www.agri.ohio.gov/public_docs/forms/Plant/plnt_4201-002.pdf)

*Annette*

## **FYI**

The information below is from the Ohio Department of Agriculture. As urban beekeepers the health of our neighbor's hives can dramatically effect the health of our hives. For anyone purchasing bees, please keep the following information in mind.

"If you are buying queens or nucs from an Ohio breeder, they should have Certificate of Inspection issued by the state of Ohio. If you are purchasing from an unknown source, you should ask to see this certificate before you purchase any bees.

What is a nuc? Per the Ohio Department of Agriculture:

A nuc should be a colony of bees in a box with three to eight frames containing a laying queen bee and her progeny in all life stages. The nuc shall have honey and a viable population sufficient enough to develop into a full-sized colony.

If you purchasing bees or equipment from outside Ohio, these require and official Certificate of Inspection from the state of origin to accompany the shipment.

Anyone who plans to sell or otherwise transfer ownership of any bees or used equipment needs to obtain a Transfer Permit/ Health Certificate. Certificates will not be issued if serious bee diseases or pests are detected above threshold levels."

### **The BIP (Bee Informed Partnership) 12<sup>th</sup> Annual Colony Loss & Management Survey is now available online.**

**The purpose of the Survey is to document and understand long-term honey bee colony loss trends, as well as to correlate management practices that are associated with high colony survivorship.**

**The survey is confidential and answers are stored and secured in an encrypted, password protected database.**

For more information <https://beeinformed.org/participate/>

To take the survey

<http://26.selectsurvey.net/beeinformed/TakeSurvey.aspx?SurveyID=LMS2018>

**Snack contributions for our meetings appreciated.**

## Sweet or savory snacks always welcome.

### In the Hive

Despite the variable Spring weather with cold nights, rain, snow and some sunshine a healthy hive is building up for the season.

Pop open your hives and check on food stores. If they seem light, better to supply extra resources now. If they need it, they have it. If not, it is a good insurance policy.

Are you planning to use any nutritional supplements?

Be sure your equipment is ready when you and your hive(s) will need it.

What is your swarm management plan?

Do you want to split your hive? What equipment will you need and use?

Do you have drawn comb ready to checkerboard the brood chamber if needed?

Do you have your honey supers ready to put on?

Are you planning to use spacers or shims to give the bees room when the flow is on?

When will you check your varroa mite counts? Will you treat in April?

What is your varroa management plan for 2018? Do you have any products you may wish to use?

Things will start moving quickly in the next month.

Get ready now and stay ahead of the hive needs for space and nutrition.

Anytime is a great time to catch up on educational materials to sharpen and hone your beekeeping skills.

Kim Flottum was among 4 industry experts interviewed by Joshua Johnson of 1A about honey bee health and authenticity of honey. Click on the red "Listen" button in this link to hear the full interview. <https://the1a.org/shows/2018-03-27/pollinator-judgement-day>

Research based information from America's land-grant universities.

[http://articles.extension.org/bee\\_health](http://articles.extension.org/bee_health)

Ohio State University Fact Sheet written by Dr. James Tew, Nectar and pollen plants of Ohio

[https://lookaside.fbsbx.com/file/Some Ohio Nectar and Pollen Plants.pdf?token=AWxzJznyNDg8zSh9W9Q8xrna0Mpon2zNqksgOEKv2AYoDEjgH9XE-qmad3lkpebX4S4gyTU5f0bihnsJI0ndlkh0qAjLXYdWjQfNcnxbPgOX9c-QpR-gL0I7L6hgeEc7SgFSqBPGPKiARgHGeTmzUV2nRpMbXBX](https://lookaside.fbsbx.com/file/Some%20Ohio%20Nectar%20and%20Pollen%20Plants.pdf?token=AWxzJznyNDg8zSh9W9Q8xrna0Mpon2zNqksgOEKv2AYoDEjgH9XE-qmad3lkpebX4S4gyTU5f0bihnsJI0ndlkh0qAjLXYdWjQfNcnxbPgOX9c-QpR-gL0I7L6hgeEc7SgFSqBPGPKiARgHGeTmzUV2nRpMbXBX)

Buckeye Yard & Garden online. Ohio growing conditions, pest, disease, and cultural problems.

<https://ofbf.org/app/uploads/2018/02/ExploreAgFlyer.pdf>

What is happening inside the hive by observing the outside of the hive. Translated from the original German publication.

[http://www.biobees.com/library/general\\_beekeeping/beekeeping\\_books\\_articles/At the Hive Entrance.pdf](http://www.biobees.com/library/general_beekeeping/beekeeping_books_articles/At%20the%20Hive%20Entrance.pdf)

The Ohio State Phenology Calendar

<https://www.oardc.ohio-state.edu/gdd/>

The Ohio State University Bee Lab has articles and webinars available, at your convenience, and is a great resource for new and experienced beekeepers.

<mailto:https://u.osu.edu/beelab/>

For anyone who takes pictures, shares pictures, likes to look at pictures of nature. Use it on your computer or smartphone.

<https://www.inaturalist.org/>

The Honey Bee Health Coalition has a complete guide to options for varroa treatments.

<http://honeybeehealthcoalition.org/varroa/>

Bee Culture Magazine's Kim and Jim Show brings current technology, science and information to beekeepers with webinars. <http://www.beeculture.com/kimandjimshow/>

Fascinating bees that live in Australia. <https://inhabitat.com/no-one-knows-why-these-bees-build-incredible-spiraling-hives/>

## Upcoming Meetings and Events

## GCBA

**April 11, 2018**

Speaker: Melanie Seal

Beekeeper/ Owner Blue Sky Bee Supply

Topic: Making Nucs

**May 9, 2018**

and Roundtable discussion- What's on your mind?

Presentation on current science regarding the Varroa mite and panel of GCBA experienced beekeepers Q & A.

Topic: Varroa Enemy #1

**May 19, 2018**

**Event: Field Day**

Cuyahoga County Fairgrounds Joyce Bee Barn

**June 13, 2018**

Topic: Biology Based Management

Speaker: Dave Noble

Stratford Ecological Center Apiarist

How can the biology of a honey bee colony inform, and direct, our management practices? How does what we see in the hive, and on the frames, translate into an understanding of what are bees are doing and what they may need.

**July 11, 2018**

**Event: Club Picnic**

Cuyahoga County Fairgrounds Pavilion

**August 6 - 12, 2018**

**Cuyahoga County Fair**

Cuyahoga County Fairgrounds - Berea, OH 44017

## Other Upcoming Meetings and Events

**April 13, 2018**

**Lorain County Beekeepers**

Spring Management (6 pm start for possible bee dump demonstration)

<http://www.loraincountybeekeepers.org/events.html>

**June 2 Field Day**

**Queen Right Colonies**

9:30 am registration 10:00 am

Tom Nolan "Controlling the Most Devastating Aspect of Beekeeping Today"

<https://www.queenrightcolonies.com/main.sc>

**August 13-17, 2108**

**Eastern Apiculture Society**

Annual Summer Conference

<http://www.easternapiculture.org/conferences/eas-2018.html>

**Ohio State Beekeepers Association Fall Conference**

**November 3, 2018**

**[Check out our Facebook Page!](#)**

<https://www.facebook.com/greaterclevelandbeekeepers/>



## Picture Page

**Please, email any pics you have to share with the club!**

[GCBAeditor@gmail.com](mailto:GCBAeditor@gmail.com)

Please include any caption information.



**Package of Bees.**



**Russian Hybrid queen**

**with attendant bees and candy in a queen cage.**

Photo Credits Annette Birt Clark

## Recipe of the Month

### Blueberry Coffee Cake

#### **INGREDIENTS**

2 cups blueberries, fresh or frozen

1 T all-purpose flour

1/2 cup honey

2 T fresh lemon juice

1 1/2 cups all-purpose flour

2 tsp. baking powder

1/2 tsp. salt

1/2 cup honey

2 eggs

1/4 cup milk

2 T fresh lemon juice

1 tsp. freshly grated lemon peel

1 tsp. vanilla extract

6 T butter, melted

1/2 tsp. baking soda

#### **DIRECTIONS:**

Coat the bottom of greased 9-inch round cake pan with a thin layer of cornmeal and layer blueberries; distribute evenly. Sprinkle with flour; drizzle with honey and lemon juice. Set aside.

In a small bowl, combine flour, baking powder, baking soda and salt; set aside.

In a medium bowl, combine honey, eggs, milk, lemon juice, lemon peel and vanilla; beat with fork until well mixed. Add flour mixture; mix well. Stir in melted butter; mix well.

Pour batter over blueberries in pan; spread to cover evenly. Bake at 350°F for 30 to 35 minutes, or until toothpick inserted in center of cake comes out clean.

Cool in pan on wire rack 10 minutes.

Invert cake onto large plate; cool.

Courtesy National Honey Board.

**2018 Field Day Registration**  
**Event Date May 19, 2018**  
**Cuyahoga County Fairgrounds Joyce Bee Barn**

Name (s): \_\_\_\_\_  
Please print

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

GCBA Member:            yes \_\_\_\_\_            no \_\_\_\_\_

If no, to what club(s) do you belong? \_\_\_\_\_

How many hives will you keep in 2018? \_\_\_\_\_

Lunch choice- pick one: Beef Burger \_\_\_\_\_ Veggie Burger \_\_\_\_\_

Preregistration and payment are preferred to enable the committee to plan for lunch food, beverages and snacks. \$5 per person covers all activities and lunch. You may register at GCBA monthly meetings on March 14th, April 11<sup>th</sup> or May 9<sup>th</sup>.

Day of event registration price is \$10 per person.

Youth, 16 and under, are free of charge when accompanied by a parent or other adult.

You may also **mail** this form with check or money order, post marked,

**no later than April 30, 2018 to**

GCBA, P.O. Box 30092, Middleburgh Hts, OH, 44130.

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Field Day Preregistration \$5.00 x (\_\_\_\_\_) = \$ \_\_\_\_\_

Date Payment Received \_\_\_\_\_ Payment Type: \_\_\_\_\_



Department of  
Agriculture

Division of Plant Health • Apiary Program  
8995 E. Main St., Bldg. 23, Reynoldsburg OH 43068  
Phone: 614-728-6373 • Fax: 614-728-6453  
apiary@agri.ohio.gov • www.agri.ohio.gov

**APPLICATION FOR APIARY REGISTRATION 2018**

PLEASE INCLUDE PAYMENT WITH APPLICATION ON OR BEFORE **JUNE 1<sup>ST</sup>**

<small>THIS SECTION TO BE COMPLETED BY APIARY PROGRAM OFFICE</small>		IDENTIFICATION NUMBER:	CERTIFICATE NUMBER:
<b>COMPANY:</b>			
<b>NAME:</b>			
<b>ADDRESS:</b>			
<b>CITY, STATE, ZIP:</b>		<b>PHONE:</b>	
<b>EMAIL:</b>		<b>COUNTY:</b>	
<b>Check applicable box:</b>	<input type="checkbox"/> Registered previously	<input type="checkbox"/> Additional Locations	<input type="checkbox"/> New beekeeper

**PAYMENT is REQUIRED with APPLICATION.** Applications postmarked after June 1<sup>st</sup> are subject to a \$10.00 late filing fee. Exceptions to Late Fee, after June 1<sup>st</sup>; New Beekeepers, or registering additional locations.

**Fee of \$5.00 per apiary LOCATION (property address) made payable to the "Ohio Department of Agriculture"**

**Number of Locations:** \_\_\_\_\_ **@ \$5.00 each = Total Amount Due \$** \_\_\_\_\_ **.00**

**Payment by check or money order only; Payment Method:**  Check# \_\_\_\_\_  Money Order # \_\_\_\_\_

**DO NOT SEND CASH.**

Hive Location	# of Colonies	County	Township	Location Information:			Property Owner's Name	Beekeepers; IF You SELL Queens or Nucs from or at this location, Check 'YES' or 'NO'
				Address	City	Zip Code		
1								<input type="checkbox"/> YES / <input type="checkbox"/> NO
2								<input type="checkbox"/> YES / <input type="checkbox"/> NO
3								<input type="checkbox"/> YES / <input type="checkbox"/> NO
4								<input type="checkbox"/> YES / <input type="checkbox"/> NO
5								<input type="checkbox"/> YES / <input type="checkbox"/> NO

*\* Please write on back of form to provide inspector with additional directions and/or hive location information, if needed. (GPS Coordinates are helpful and appreciated; please indicate by Longitude and Latitude, in Decimal Degrees.)*

**My signature below certifies that the information provided above is true and accurate to the best of my knowledge.**

**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

# 2018 GCBA Membership

New / Renewal (circle one)

Name: \_\_\_\_\_

Additional Family Members: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

How many years have you been keeping bees? \_\_\_\_\_

How many hives do you keep? \_\_\_\_\_

How do you test for varroa mite counts? (please check all that apply)

Sugar roll \_\_\_\_\_

Alcohol Wash \_\_\_\_\_

Sticky Board \_\_\_\_\_

Other \_\_\_\_\_

No answer \_\_\_\_\_

The 2018 Membership cost is **\$20.00** per family which includes email of the monthly GCBA newsletter. One person per family may vote in GCBA elections or other official club votes.

**Membership application by mail is encouraged.**

**Please, send your completed application and payment to:**

**GCBA  
P.O. Box 30092  
Middleburgh Heights, OH 44130**

For office use:

Date \_\_\_\_\_

Amount: \_\_\_\_\_

Type: \_\_\_\_\_



# Queen Right Colonies®

Beekeeping Supplies, Package Bees, Queens, Honey & More!



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## CALIFORNIA PACKAGE BEES 2018



# NEW Saskatraz Packages

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QRC is making the best of the best available every year!

Stop by or call Today to order your Packages.

**New World Carniolan & Italian 3 lb. Packages with Queen \$135**

*We plan our delivery for approximately the third week in April. Check our online store & Facebook for updates.*

**Saskatraz 3 lb. Packages with Queen**

**\$140**

**43655 SR 162  
Spencer, Ohio  
44275**

**STORE HOURS:**

**March 1 - Oct. 31**  
Monday - Friday: 10 a.m. to 6 p.m.  
Saturday: 10 a.m. to 2 p.m.  
Closed Sundays and Dec 24 - Jan 2

**Nov. 1 - Feb. 28**  
Monday - Saturday:  
10 a.m. to 2 p.m.