



**Greater Cleveland  
Beekeepers Association**

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

June 2022

# THE HONEYBEE TIMES

## President's Message

Hey, the sun is shining and it has stopped raining; flowers are blooming, bees are flying and swarming! Those honey supers should have been on in April and it should be ready for the second super by now or your bees have possibly swarmed.

This month GCBA has the honor to have Richard Lyle from up state New York. Richard will be talking about his 4 years of beekeeping, "This Is My Story." I think Richard has about 50 colonies now and should be an inspiration to everyone in beekeeping.

Don't forget this month we also have another smoker contest, but this month the winner will be the person whose smoker produces the most smoke in the specific allotted time, so bring that smoker and win a prize.

Congratulations again to Duane for winning last month's smoker contest and the smoker pellets!

Denzil

Inside this issue:

June Meeting

President's Message

06/08/2022

GCBA Happenings

July PICNIC @ 6:30pm

Field Day

07/13/2022

Cuyahoga County Fair

Cuyahoga County Fair Grounds

Resources

Community Education

## The Inspector's Corner

Hi everyone, May has been swarm month, during inspections in May I have found 30 to 40 swarms cells, found hives that appear to be queen less most likely because the hive swarmed, All the local clubs, stress inspections every 7 to 10 days. If you inspect every 21 days a queen can be hatched in 16 days and the hive swarms without you knowing it. Remember in Cuyahoga County we are basically urban beekeepers and swarms are a threat to local beekeeping. We have had two communities pass bee laws allowing beekeeping in the last 2 years. Unwanted swarms in a neighborhood can results in laws that can end or reverse beekeeping with a stroke of a pen. Please remember just adding deeps or supers do not stop a hive from swarming, adding 2 or 3 boxes to a hive to try to prevent swarming also give hive beetles a place to hide. If you're testing and treating for mites follow the instructions exactly on the label of your product. The link for Formic Pro is <http://Nodglobal.com>

Phil Bartosh

**216.470.0934**

**216.351.6190**

**[sd9990@aol.com](mailto:sd9990@aol.com)**

**Cuyahoga County  
Apiary Inspector**

# See what happened at our last meeting.



# See what happened at our last meeting.



**Congratulations Duane, you're a Blue Ribbon Smoker!**



**Join the FUN! Renew your GCBA membership today!**



*Greater Cleveland  
Beekeepers Association*  
greaterclevelandbeekeepers.com



## GCBA Membership Registration

New       Renewal

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

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

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

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

Annual Membership cost is \$20.00 per family. Membership in Greater Cleveland Beekeepers Association means you can learn and enjoy a new hobby, keep current with beekeeping, and meet other beekeeping members who live in the Greater Cleveland area.

GCBA monthly meetings are focused on educational topics including beekeeping best management practices, current events in beekeeping, research, and hive health.

Register at a GCBA monthly meeting or see more options on our website.

Your personal information is for club use only and will not be shared with anyone.

\_\_\_\_\_

I acknowledge the risks involved in beekeeping activities which include and not limited to: stings, falls, shock, allergic reactions and personal injury. I agree to hold harmless the Greater Cleveland Beekeepers Association free from any liability, including financial responsibility for injuries or property damages, regardless of whether injuries are caused by negligence in the State of Ohio.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

For Office Use:

Payment Received By: _____	Payment Type: Cash _____	Check # _____
Date: _____		

# **Bee Barn and Beautification News**

**Just a little over 2 months and we will be celebrating 125 years at the Cuyahoga County Fairgrounds...August 9-14.**

**What better way to celebrate a 125<sup>th</sup> anniversary than to showcase all the new changes at the Bee Barn, building #25 and the beautiful Bee Yard and Gardens project.**

**Plans are in place for the signage, bee hives, and murals and work has begun.**

**In order for any project to be a success, volunteers are needed. Everything from floral donations, time, money, ornamental trees and flowering shrubs. A suggestion or two as to who you may know that would be willing to help out with a load of topsoil, or mulch.**

**The list goes on and on. Contact anyone on the board for more information, all their contacts are listed in the newsletter. Thank You for all your help, we appreciate all of you!**

**Bee Good Stewards to all the Honeybees!**

**Sheila St.Clair**

**Bee Barn and Bee Yard Beautification Project 2022**

## Mite Control Calendar for NE Ohio

April – FA if it's an over wintered hive or nuc. OA if it's a package.

May – None needed unless mite signs are noticed. (See note #6)

June – OA touchup treatment

July – None needed unless mite signs are noticed

August – FA treatment – Very important for winter survival

September – None needed unless mite signs are needed

October – FA treatment

November - None needed unless mite signs are noticed

December – OA touchup treatment

January / February – OA touchup treatment on a >40F day

### Notes:

1. FA - Formic Acid. See page #3 for instructions and tips.
2. OA – Oxalic Acid. See page #3 for instructions and tips.
3. Treatment Schedules are for the first week of every month.
4. Clean mite board before each treatment to see effectivity of treatment.
5. A single FA treatment can be substituted with 3 OA treatments, each a week apart.
6. Mite signs – Mites on bees or mites seen in drone comb

## Lorain County Beekeepers Association

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



4

Drone capped day 11 – Emerges day 24

Worker capped day 9 - Emerges day 21

Queen capped day 9 – Emerges day 16 – Mating flights days 20 – 30 – Start laying eggs – after day 23

## Varroa treatment options for a new package:

- Oxalic Acid (OA) dribble while bees are still in the package
- OA dribble after installing bees into the hive
- OA vaporization while bees are still in the package
- OA vaporization after installing bees into the hive.
- All methods achieve the same result of cleaning up any residual mites.

### OA Dribble Tips:

- Recipe
  - Mix 2.5 tsp. OA crystal with 1.5 cups warm water.
  - Add 2 cups sugar and mix very well
  - Makes enough for about 10 deep boxes
- Separate brood chambers (Usually deep boxes)
- Gently smoke bees down between frames
- Using a syringe, dribble 5ml of solution between frames.
- No more than 50ml of solution / deep box
- No more than 100ml per hive.
- **Multiple OA dribble treatments may result in damage to the queen, but is still better than high mite loads.**



### Formic Acid (FA) Tips:

- Watch the video from the manufacturer at: Nodglobal.com
- Do NOT use expired strips – These can kill bees.
- Only add strips if daily temperatures will be **BELOW 85F** for the first 3 days of treatment
- Only add strips if daily temperatures will be **ABOVE 50F** for the first 3 days of treatment.



Watch the video from the manufacturer at: [Nodglobal.com](http://Nodglobal.com) !

3

7/24/2020

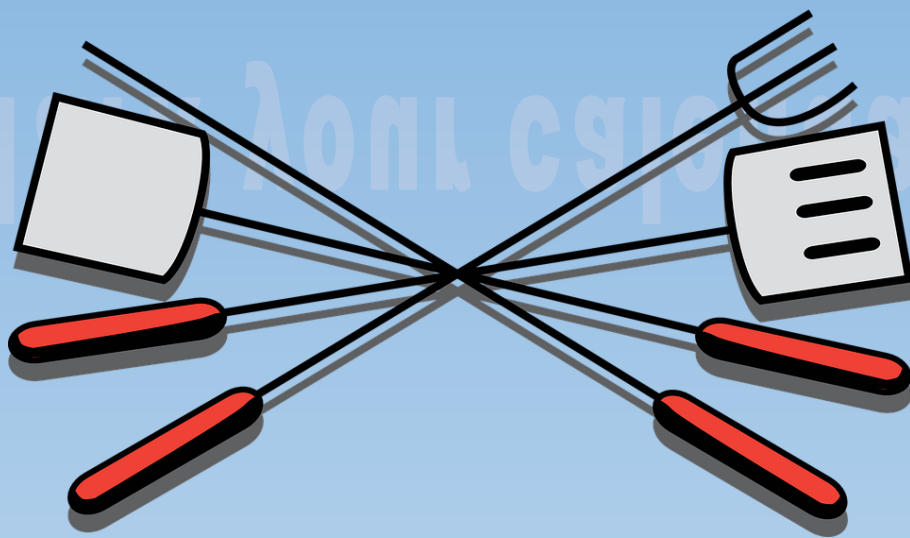
# Don't forget to water your bees!



Putting up a bee rest-stop will help them in their pollen-filled journey. *Skyler Ewing / Pexels*



**Mark your calendar  
now for our July picnic  
July 13th at 6:30pm**



**Dr. Jim Tew will speak, GCBA will provide games (corn hole, Bee Buss assembly contest, and others), and main course grilled items. GCBA members, please bring side dishes and desserts.**



This application will let you renew a previous registration, add new apiaries, or create a new registration for new beekeepers. The registration fee is \$5.00 per apiary; both the application and fee is due by June 1 each year. There is a \$10 late fee if filing after June 1 (the late fee is a total charge of \$10, not \$10 per apiary). Payments can



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

PLEASE INCLUDE PAYMENT WITH APPLICATION ON OR BEFORE JUNE 1

<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 1st are subject to a \$10.00 late filing fee. Exceptions to late fee after June 1: 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 # \_\_\_\_\_

**PLEASE 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:** \_\_\_\_\_

# What are you WEARING?

“Limited Edition for a Limited Time”

While supplies last, only large and x-larges shirts. If you are interested please **click the “contact” button** on our website to inquire.





## Dear Buzz the Beekeeper, I have a question.

I just added a second deep super and intend to use medium supers for the rest of the season. Some of my beekeeping friends say they are only using a single deep this year; they have heard beekeepers in northern states, even Canada, have been successful overwintering hives in just one deep. What are your thoughts on that for beekeepers here in NEO?

\*\*\*\*\*

It has been my experience that individuals espousing non-conventional ideas never bother to speak about negative aspects of an idea they embrace. I have to make some assumptions here, the question, overwintering with only one deep box (no supers) and during the summer months a queen excluder is used with supering done above the single deep! This is the traditional method used when referring to this type of beekeeping. Every move on a chess board has both positive and negative consequences if the player is honest with full disclosure.

In order to keep the queen in one box a queen excluder is a must and the obvious consequences of this is swarming. If the average beekeeper cannot keep bees from swarming in a colony with unlimited space, how is it to be avoided with this kind of restriction - it cannot! What these beekeepers do not say is that they desire this condition in order to build apiary size or to sell nucs.

I once taught a class on the subject showing videos of an individual racing through his single box configuration and never stopping to discuss all the swarm cells along the bottoms of each frame and obviously hoping no one would see them. The worst thing a beekeeper in a residential setting can face is endless swarms, whereas a rural beekeeper may not care at all. Swarms do not increase honey production but rather reduce it.

If queen confinement produces more honey, why don't we just keep bees in five frame nucs?

Lastly, overwintering, nothing is ever mentioned about the necessity of feeding bees in a one box configuration or how often it is required. I routinely overwinter mini nucs which consist of a total of 2 ½ frames, so it is doable, but they always need special attention. The bottom line is, this is not for the novice, but rather for the experienced beekeeper and never for a beekeeper living in a residential area where swarms are a threat to beekeeping.

~ Buzz the Beekeeper

# Recipe Submitted By Michelle Killin-Keith



## Honeycomb and Brie English Muffin Pizzas

This recipe calls for just a touch of heat under the broiler. It's just enough to soften the Brie and honeycomb, one of the most splendid food combinations.

Start to finish: 15 minutes

Servings: 4

1 tablespoon olive oil

1 medium red onion, thinly sliced

1 clove garlic, minced

½ teaspoon dried thyme

Salt and ground black pepper

4 large whole-wheat English muffins

6 ounces Brie, thinly sliced

Honeycomb

Heat the oven to broil.

In a medium skillet over medium-high heat, heat the olive oil. Add the onion, garlic and thyme, then sauté for 5 minutes, or until the onion starts to get tender. Season with salt and pepper, then set aside.

Split each English muffin in half and arrange cut side up on a baking sheet. Set under the broiler just long enough to lightly toast, about 1 minute.

Top each muffin half with a bit of Brie, then spoon a bit of the onion mixture over each. Place under the broiler for another minute.

Transfer the halves to serving plates, then top each with a spoonful of honeycomb. Serve immediately.

*J.M. Hirsch is the national food editor for The Associated Press. He is author of the recent cookbook [High Flavor, Low Labor: Reinventing Weeknight Cooking](#) . He also blogs at [jmhirsch](#).*



# Queen Right Colonies®

43655 State Route 162 • Spencer, OH 44275  
info@queenrightcolonies.com

KNOWLEDGE &

## EXPERIENCE



QRC Diagnosis of Your Honeybee Colonies.

**Call Today for an Appointment!**

Over 100 Years of Combined  
Beekeeping Experience!

**You Can Rely On Us!**

FIELD DAY



**June 4, 28th Annual Field Day**

Dr. Reed Johnson, Ph.D.,  
Dept. Of Entomology, OSU  
10 am - 3:30 pm at  
Queen Right Colonies

QUEEN BEES



Get Your Queen Bees at QRC!

We Offer New World Carniolan, Cordovan,  
Saskatraz, & Three-banded Italian Queens.

**Order Your Queens Today!**

2022 EVENTS



**Saturday, September 24,  
“End of Summer Classic”**

Bee Part of the Excitement!

Susan Cobey, International Authority in the  
Field of Instrumental Insemination of  
Honey Bees & Kim Flottum, Past Editor of  
Bee Culture Magazine & Author of Many  
Books on Beekeeping

# Congratulations to our 50/50 Raffle Winner!!!

Two months in a row!

**Audrey Gargas**

Take: \$112 Split: \$56

She graciously donated the money back to be used for the  
Bee Yard Beautification Project.

THANK YOU!



Mark Your Calendar Now

Volunteers Needed! Many Volunteers Needed!

A promotional banner for the 125th Annual Cuyahoga County Fair. On the left, there is a circular logo with '125th ANNUAL CUYAHOGA COUNTY FAIR' and 'CUYFAIR.COM' written around it. Below the logo are illustrations of a corn cob and a pie. In the center, the text reads 'AUG 9-14 2022 ALL-AMERICAN FAMILY FUN CUYAHOGA COUNTY FAIRGROUNDS'. On the right, a cartoon cow is holding a yellow diamond-shaped sign that says 'FREE PARKING'.

# Are Honeybees in decline?



Watch this video on youtube!

[https://www.youtube.com/watch?v=1Gz31h3j\\_kY](https://www.youtube.com/watch?v=1Gz31h3j_kY)





# lassified

Classified Ads Any member in good standing may place an ad for bee-keeping related items for sale or trade once a quarter free of charge. This ad will not exceed 1/8th of a page in size. Additional ads will be subject to advertisement fees. Advertisement Fee Schedule: 1/8th Page: \$5 month, 1/4th Page: \$7 month, Half Page: \$10 month, Full Page \$15 Please note: Information posted is a courtesy to GCBA Members and/or a paid advertisement for business entities. GCBA does not endorse or guarantee quality or pricing. Used foundation should not be sold and will not be advertised. Used woodenware cannot be certified free of some diseases like American Foulbrood. Be very cautious when



# oming

## GCBA events held throughout the year:

- Picnic in July
- County Fair Booth in August
- Special Event in September
- Holiday Party in December
- Live Demonstrations year round



# Thank You From All Of Us

President: Denzil St. Clair

[info@queenrightcolonies.com](mailto:info@queenrightcolonies.com)

Past President: Phil Bartosh

[sd9990@aol.com](mailto:sd9990@aol.com)

VP: Mike Stark

[mkstark@yahoo.com](mailto:mkstark@yahoo.com)

Treasurer: Brenda Theurer

[larry1724@aol.com](mailto:larry1724@aol.com)

Secretary: Shannon Warder

[shan.warder@gmail.com](mailto:shan.warder@gmail.com)

(440) 832-1776

Directors:

Laura Brown

[lb68750@gmail.com](mailto:lb68750@gmail.com)

Sarah Marie

[sarah\\_marie@hotmail.com](mailto:sarah_marie@hotmail.com)

Joe Petrek

[jpetrek3@gmail.com](mailto:jpetrek3@gmail.com)

Newsletter Editor:

Michelle Killin-Keith

[dartwoman@sbcglobal.net](mailto:dartwoman@sbcglobal.net)

Hospitality Coordinator:

Jan Petrek

[jpetrek@hotmail.com](mailto:jpetrek@hotmail.com)

Fair Committee Chair:

Tom Kennish

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