



Greater Cleveland Beekeepers Association

www.greaterclevelandbeekeepers.com

July 2022

THE HONEYBEE TIMES

President's Report

Hello GCBA! Looks like a good beekeeping season this year and lots of honey is being produced. GCBA has a busy schedule the next two months here at the Cuyahoga County Fair Grounds (CCFG).

First, we have a great day planned for the picnic, July 13th at 6:30 at CCFG. That in itself is good news, but better yet we are fortunate to have the best speaker anywhere, anytime, Dr. Jim Tew.

Next, hopefully you have noticed GCBA is very much involved in beautifying a small portion of the fairgrounds right next to the bee barn building #30. We want to make this garden our own in the foreseeable future. And, lastly, do not forget the Great Cuyahoga County Fair starting August 9th through August 14th. It is very important that everyone become involved in the fair and most important that you show honey this year. This will be discussed in greater detail in person at the next meeting.

Lastly please remember to review the new By-Laws, because there will be a vote in the near future to accept or reject these as written.

~ Denzil

Inside this issue:	July Meeting
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GCBA Happenings	PICNIC @ 6:30pm
Cuyahoga County Fair	Covered Pavilion
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Recipe of the Month	



The Inspector's Corner

Hi everyone June was a strange month, swarm stuff appears to be slowing down, we have had 12 days over 80, a few in the 90's, and only 6 days of rain, even had a few mornings in the 50's. Time to look at your treatment plans and treat for mites, as always follow the labeling to the letter. I have found a few hives that still have feeders along with honey supers on, and hives with as many as 4 supers stacked up. How you configure your hive is up to you. Just be sure you have a plan as to why you're doing things. I'm always interested in the reasoning behind stuff because I'm always learning and looking at new ideas. Remember you should be inspecting your hive every 7 to 10 days. A hive does not collapse or get weak in 7 to 10 days by doing that inspection you can spot issues and correct them before your hives get weak or dies. Please make sure you have a water source for the ladies as we are getting into summer. I have received calls from various cities about bee's bothering kids in pools, Beekeeping laws are put into law with a stroke of a pen and can be made unlawful with that same pen.

Bee Safe

Phil Bartosh **216.470.0934** **216.351.6190** **sd9990@aol.com**

Cuyahoga County

[How to Make a Bee Waterer](#)

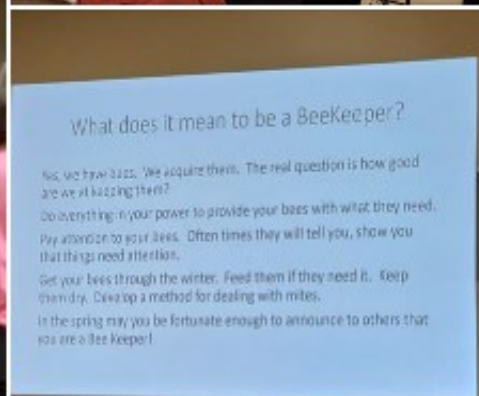
Apiary Inspector

[COURTESY @WHAT VEE SEES/INSTAGRAM](#)

<https://www.tasteofhome.com/article/bee-watering-station/>

See what happened at our last meeting.

Thank you, Kathy and Richard Lyle, for a wonderful evening. Two successful beekeepers from Upstate New York, lots of great information.



The 125th Annual Cuyahoga County Fair is fast approaching! August 9th-14th. As this year's Fair Chair, we would like to encourage you to get involved. Building 30, located at Gate #3 is the "focal point" of all things beekeeping and the Greater Cleveland Beekeepers Association during fair week.

You have until July 29th to make fair entries, get busy and enter some of your phenomenal "Best Ever" Honey in the show! Have questions about entering, come to your July meeting/Picnic and ask questions! Nothing greater than showcasing a few award ribbons at your Farmers market table, etc.

BEE and HONEY DISPLAY SECTION 100

SECTION 200

A trophy will be awarded to Best of Show for a single specimen in Section 200 & 300.

The winner will be selected by the judge(s) of the Divisions. Honey will be judged according to the PFUND scale used in the honey industry using a jacks scale.

Class	1st	2nd	3rd	4th
201. Observation hive - <i>honey bees and queen</i>	\$35.00	25.00	15.00	10.00
202. Extracted honey - water <i>white to white, 3 lbs. in 1 lb. glass honey jars, PFUND of 0-34mm</i>	\$6.00	4.00	3.00	2.00
203. Extracted honey, extra <i>light to light amber, 3 lbs. in 1 lb. glass honey jars, PFUND of 35-85mm</i>	\$6.00	4.00	3.00	2.00
204. Extracted honey, amber <i>to dark, 3lbs. in 1 lb. glass honey jars, PFUND of 86-114mm</i>	\$6.00	4.00	3.00	2.00
205. Creamed honey <i>Plain or Flavored - Minimum 18 oz. up to 3 lb. - in 6 oz or 1 lb wide mouth uniform jar with uniform lid</i>	\$6.00	4.00	3.00	2.00
206. Chunk honey - 1/2 cut <i>comb minimum, 3 lbs. in 1 lb. uniform round wide mouthed glass honey jar with uniform lid</i>	\$6.00	4.00	3.00	2.00
207. Extracting frames - <i>deep, 2 frames (Bee-proof container)</i>	\$8.00	7.00	5.00	4.00
208. Extracting frames - <i>shallow or medium, 7 1/4" or less, 2 frames (Bee-proof container)</i>	\$8.00	7.00	5.00	4.00

BEES & HONEY *(continued)*

ENTRIES IN CLASS 201, 207, 208 MUST BE DISPLAYED IN BEE-PROOF CASES WITH SIDES MADE OF TRANSPARENT MATERIALS, GLASS OR PLASTIC. Frames must be removable to be judged.

Class	1st	2nd	3rd
209. Cut comb honey - 4 containers, <i>Ross Rounds in plastic containers</i>	\$5.00	3.00	2.00
210. Comb honey - round sections, <i>4 sections, 8 oz. or more per section in transparent plastic containers</i>	\$5.00	3.00	2.00
211. Beeswax- 1 piece, 8 oz. minimum	\$5.00	3.00	2.00
212. Specimen other than above	\$5.00	3.00	2.00

SECTION 300

301. Honey candy - 5 pieces, <i>recipe attached</i>	\$5.00	3.00	2.00
302. Honey cookies - 6 cookies, <i>recipe attached</i>	\$5.00	3.00	2.00
303. Honey loaf cake - loaf or 1 layer, <i>light or dark, not frosted, recipe attached</i>	\$5.00	3.00	2.00
304. Honey yeast bread - 1 loaf, <i>recipe attached</i>	\$5.00	3.00	2.00
305. Honey bread - non-yeast, 1 loaf, <i>recipe attached</i>	\$5.00	3.00	2.00
306. Honey/Mead <i>in clear bottle 4/5 quart or 26 ounces, straight sided bottle; will be opened and tasted</i>	\$5.00	3.00	2.00
307. Novelty honey cooking - <i>quantity of product exhibited sufficient for a comparison, may include jellies (50% honey), granola, fruit leathers, etc. Recipe attached</i>	\$5.00	3.00	2.00
308. Fruit canned with honey - 3 jars, <i>all pints or quarts, recipe attached</i>	\$5.00	3.00	2.00
309. Specimen other than above	\$5.00	3.00	2.00



AUG 9-14 2022 **125 YEARS OF FAMILY FUN**
CUYAHOGA COUNTY FAIRGROUNDS



SECTION 400

400. Honey gift package - total package weight 8 lbs. or less. <i>Must be honey bee related product with the exception of container, honey servers, cookbooks or decorations</i>	\$8.00	6.00	4.00
401. Hand Cream: 3-1 oz. clear containers - <i>recipe attached, % (percent) of wax - honey - other</i>	\$5.00	3.00	2.00
402. Soap products - 3 bars <i>1 oz. minimum weight each, handmade - lye - based, 3 uniform bars, recipe attached, % (percent) of wax - honey - other</i>	\$5.00	3.00	2.00
403. Honey Pot	\$5.00	3.00	2.00
404. Specimen other than above	\$5.00	3.00	2.00

PHOTOS FEATURING BEES SECTION 500

Photos must be at least 5" x 7" and be matted
Premiums provided by the GCBA

Class

	1st	2nd	3rd	4th
501. Flower with Honey Bee	\$10.00	8.00	5.00	3.00
502. Honey Bee hive (manmade)	\$10.00	8.00	5.00	3.00

BEES & HONEY (continued)

503. Honey Bee hive (natural)	\$10.00	8.00	5.00	3.00
504. Swarm - Honey Bee	\$10.00	8.00	5.00	3.00
505. All other bee-related photos	\$10.00	8.00	5.00	3.00

3. **ENTRY FORMS** in all departments **MUST** be delivered to the Fair Office or postmarked no later than July 29, 2022 except in certain Breeds of Cattle.



We need your help at the fair. GCBA has a great presence in Building 30 and we need your help hosting all the guests that come through eager to learn and see some bees and items. Please consider clicking on the link below to sign-up to volunteer a shift or two.

<https://www.signupgenius.com/go/10c0e4eadaf2dabf4c34-gcba>

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/>



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 tbsp. 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.

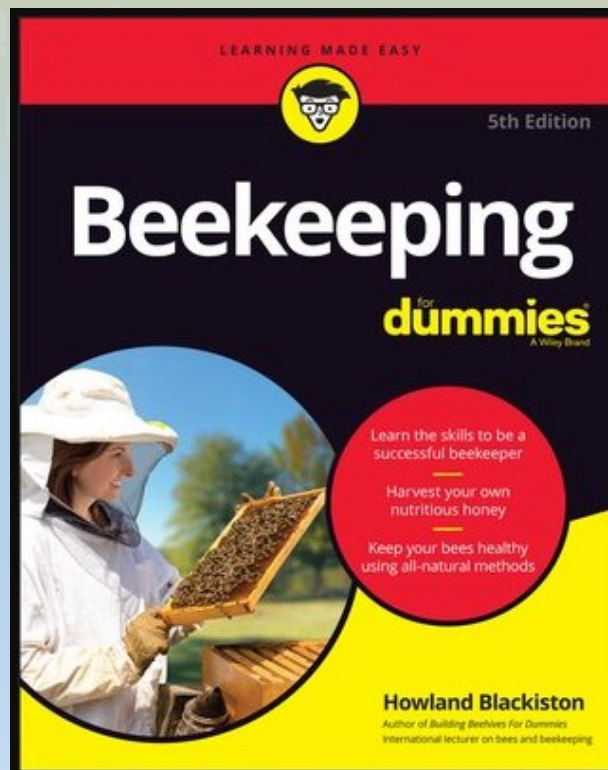
Watch the video from the manufacturer at: Nodglobal.com !

4

3

7/24/2020

Newest Edition Still \$25 cash/check



Bee Barn and Beautification News

Calling all gardeners and plant fanciers, our Bee Yard and Barn Beautification project is calling you!

At the July 13th meeting we want everyone to stop over at the Bee Yard to get the latest look at the progress.

Mowing, tree removal, trimming hedges and more.

We don't have an update from Belmont Prison at the time of this article, but I am sure it will be soon.

The new commercial GCBA sign might be hung on the building in time for the Picnic, and the new banners are almost ready as well.

Continue to support the garden with perennials, a bird bath, pavers, sandstone.....you may have an idea we have not thought of.

Please see Joe Petrek, Lorraine Bartosa or any of the board at the picnic. First thank them for all their efforts and secondly volunteer to help at the fair. Our organization needs everyone, "strength in numbers they say!"

The Cuyahoga County Fair board has been very supportive of GCBA, and has gone out of their way to help in any way they can. Special thanks to Dennis Eck and the CCF board, we appreciate you all!

Keep Watching because great things are happening....

Sheila St.Clair
Bee Yard and Barn Beautification coordinator



GCBA Summer Picnic

When: July 13th @ 6:30

Where: Cuyahoga Fairgrounds
19201 E. Bagley Rd, Berea, Ohio
At The Pavilion

*Please bring a side dish or
dessert to share.

We are looking for perennial
donations for the GCBA
beautification project at the
fairgrounds, please bring
something to share if you have
an abundance.

**GAMES, 50/50 AND GUEST
SPEAKER, DR. JIM TEW**



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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

440-647-2602
queenrightcolonies.com



Recipe Submitted By Michelle Killin-Keith



Easy Peanut Butter and Honey Fudge

★★★★★ 5 from 6 reviews

A creamy, floral, and perfectly sweet peanut butter and honey fudge recipe you entire family will love.

Author: Caroline Phelps

Prep Time: 5 minutes

Cook Time: 3 minutes

Total Time: 8 minutes

Yield: 8 squares 1x

Category: Dessert **Method:** Chilling

Cuisine: European **Diet:** Vegetarian



[PRINT RECIPE](#)

INGREDIENTS

UNITS

US

M

SCALE

1x

2x

3x

- 1 cup granulated sugar
- 1/4 cup non dairy milk such as hemp milk or unflavored coconut milk
- 1 cup natural creamy peanut butter
- 3 tablespoons raw organic honey
- 1 1/2 teaspoon vanilla extract

INSTRUCTIONS

1. Brush an 8X8 baking pan with a little olive oil.
2. Put sugar and milk in a small pot and bring to a boil. Boil for 3 minutes, stirring often and turn the heat off.
3. Slowly add peanut butter and honey and stir well. Add vanilla extract and stir until the ingredient are mixed.
4. Pour mixture into the baking pan and refrigerate for at least 6 hours – if you can, refrigerate overnight for a harder texture.

NOTES

Keep the fudge refrigerated so that the texture remains solid. I recommend letting it chill overnight before eating.

NUTRITION

Serving Size: 1 square - Calories: 324 - Sugar: 33.2g - Sodium: 120.7mg - Fat: 17.1g - Saturated Fat: 2.7g - Unsaturated Fat: 3.3g - Trans Fat: 0g - Carbohydrates: 31.6g - Fiber: 7.2g - Protein: 0g - Cholesterol: 0mg

POLYGLOT THEATRE

From 21-23 July, our Bees will be busily creating a world of community, imagination and wonder in the Eastman Reading Garden at [Cleveland Public Library](#)! Presented by [BorderLight Festival](#), this will be our second US season of Bees. Polyglot is working in partnership with [Inlet Dance Theatre](#) to deliver this engagement, and we are very excited that one of our works is happening in Inlet's hometown. For event info, please visit <https://polyglot.org.au/events/bees-cleveland-2022/> ✓

[#PolyglotTheatre](#) [#ThisIsCLE](#)

Photo: Theresa Harrison. Image description: A Bees production photo. Two Polyglot artists in intricate black and yellow bee costumes engage with the blue, yellow and black hive set piece. Two children watch, one pointing with their arm outstretched. They are on green lawn with trees in the background.





OSBA Feature Page

(Ohio State Beekeepers Association)

Did You Know ?



There are 53
bee clubs in the
state of Ohio?



2022 Ohio State Beekeepers Association (OSBA) Fall Conference/Meeting

Friday, October 28th and all day Saturday, October 29th

Wooster, Ohio

Fisher Auditorium and Shisler Conference Center located at the OARDC CAMPUS

Registration coming soon late summer!

Guest Speakers will feature the following topics:

- Ohio Apiary Inspection Program
- Reasons that Honeybees Die and How to Prevent It
- Genetics and Breeding Mite-resistant Honeybees Stock in Ohio and the Midwest
- Ohio Pollinators Habitat Initiative Program
- Honeybee Pheromones “Common Scents”
- Age Related Task of a Worker Bee “Ethology”
- Mysteries and Management of a Laying Worker
- Fight the Mites “Understanding the Mysterious Tropilaelaps Mite”
- Varroa Anatomy, “Why it Matters to Your Bees”
- The Legal Ramifications of Doing Honey Bee Cut-outs, “Knowing the Liabilities and Your Limitations”
- Understanding and Minimizing Insecticide bee Kills in Soybeans

VENDORS GALORE

If you have questions about
the Ohio State Beekeepers
Association

Fall Conference/Meeting
contact

Vice-President Tom Rathbun
at 419-603-1749

RAFFLES

HONEY SHOW WITH JUDGING



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

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