



**Greater Cleveland
Beekeepers Association**
www.greaterclevelandbeekeepers.com

May 2021

THE HONEYBEE TIMES

President's Message

Greetings all!!!

Bee season is well upon us.

If you are a New Beekeeper, (or if you have ordered more packages of bees), you probably have received them from your distributor by now and installed them into your beehive.

Your first time package installation is always a memorable one. We hope you had a camera ready to get it on film and to brag to all of your friends.

Make sure to feed your bees and to make sure you have enough water for them to drink. It is surprising how much food and water a hive can go through in such a short period of time.

This will also probably be the last time you see your bee equipment in such pristine condition. Bees will have your frames and boxes propolised-up in a very short time. This is why they call it being Busy as a Bee.

Also, make sure to get into the habit of 'getting into your bees' every 7-10 days (weather permitting). Trust me, the bees will let you know if it is not a good idea to do your hive inspection that day (sometimes it takes a little while to get in-tune with how your bees are acting and hopefully you will listen to them).

If you use a smoker for your inspections, make sure that it will stay lit the entire time that you are in the hive! There is nothing worse than getting almost all the way through and have your smoker die on you!

Continued on the next page.

GCBA is hosting their Annual Field Day Conference on Saturday, May 15, 2021 at the Cuyahoga County Fairgrounds (GATE #3) off Eastland Road.

This is a Rain or Shine Event, so make sure to dress accordingly.

This is a FREE Event for GCBA Members and their families and will not be publicized outside of our Organization. It will be a chance for you to get a hands-on experience with some of our more knowledgeable beekeepers, talk to a few of our County Bee Inspectors from NorthEast Ohio, see a honey extraction demonstration and more... Please make sure to see the flyer in this Newsletter about the Event and we will be talking about it more at our next Membership Meeting on Wednesday, May 12, 2021 at 7:00pm. Please remember that we will be doing a smoker lighting demonstration at 6:15pm, so come early if you want.

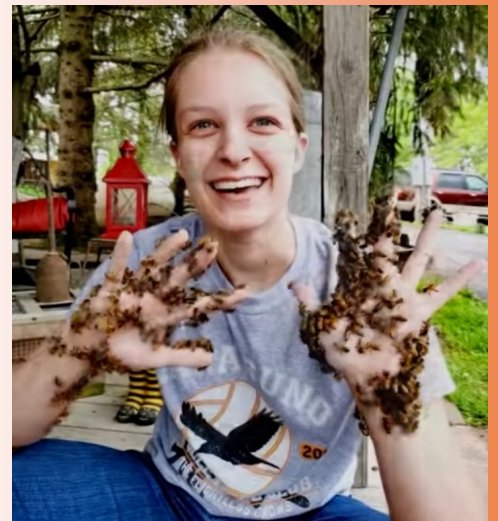
Our May Topic for the Meeting is a Panel Discussion about Beekeeping with a number of people from different areas and expertise. We welcome Lacey Postlethwait, Gene Gargas, Randy Leiby and Tim Angelone to our panel, so please make sure you have any of your questions ready to present.

A BIG Thank You to the Cuyahoga County Fairgrounds for the free use of the Bee Barn for our Event and to the current Officers and Committee Members for all of their hard work to put on this Event during these trying times.

Hope to see you all soon!

Larry

Lacey Postlethwait



Inside this issue:

President's Message

GCBA Happenings

Field Day

Cuyahoga County Fair

Resources

Community Education

Upcoming Meetings and Events

May Meeting

05/12/2021

Cuyahoga County Fair Grounds

Building #25

Doors open at 6:15pm

Meeting begins at 7:00pm

See what happened at our last meeting.

~A package install in the Bee Yard~



~A lesson on Varroa Mites~



Thank You John Rose!

Varroa Control for the Busy Beekeeper

Beekeeping Ain't That Hard!



MY NAME IS DESTRUCTOR...
VARROA DESTRUCTOR.



"I bury my head into your bees and slowly, slowly suck out their life. I spread disease, and if you don't control me, your bees will die a horrible.....slow.....death."

Not controlling varroa is torturous and cruel to your bees!

LORAIN COUNTY BEEKEEPERS ASSOCIATION

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Who should use this varroa control program?

- New beekeepers absolutely!
- Some intermediate and "seasoned" beekeepers
 - Those who don't have time for regular inspections
 - Those who can't master an alcohol wash to test mite levels
 - Those who won't sacrifice 300 bees for an alcohol wash
 - Those who can't seem to filter out poor advice from social media and non- "experts."



Who should not use this program?

- Those beekeepers who are very adept and disciplined to properly monitor mite levels with an alcohol wash and decide on a corresponding mite plan.
- There are VERY few beekeepers of this type



What can go wrong with this varroa treatment plan?

- Your bees become strong and tough and start robbing weaker hives that are infested with mites. Excessive mites on mite board can be a sign.
- Taking contrary advice from social media.
- Taking contrary advice from an "expert."
- Beekeeper becomes lazy and misses a treatment



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7/24/2020

Beekeeping Ain't That Hard!

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!

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7/24/2020

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

Renew your GCBA membership today!



Membership 2021 Calendar Year New Membership

Name: _____

Street Address: _____

City: _____ Zip: _____

Phone: (____)-_____

Email: _____

The 2021 Membership cost is \$20.00 per family which includes the monthly GCBA newsletter (e-mailed). One person per family may vote in GCBA elections or other official club votes.

Please renew at the next GCBA meeting or send your completed application and payment to:

**GCBA
P.O. Box 26251
Fairview Park, OH, 44126**

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 Rec'd By: _____
(Initials/Date)

Payment Type: Cash
(Circle One)

Check# _____

Processed by Treasurer: _____
(Initials/Date)

Processed by Secretary: _____
(Initials/Date)

The Inspector's Corner

Should be an interesting beginning to May for beekeepers, weather the last few days have had the bees locked down, in northeast Ohio the temperatures are lower than average years. This could be the start of swarm season again this area. I don't chase swarms because I was told you never know what your bringing into your Apiary and I don't do ladders but that's me, if you do chase swarms at least treat them for mites ASAP once in Your Apiary Everyone be safe out there. Also follow the label instructions on your treatments box or containers, Just a reminder it is still not allowable to treat with OA with supers on until it is approved by the FDA and the labeling is changed.

Thanks,
Phil Bartosh
Cuyahoga County Apiary Inspector
216.470.0934 216.351.6190
sd9990@aol.com

Local Northeast Ohio May 2021 Swarms





Greater Cleveland Beekeepers Association 11th Annual Field Day

SATURDAY, MAY 15, 2021

Cuyahoga County Fairgrounds Bee Barn, Building #30
164 Eastland Road; Berea, Ohio 44017
(Enter at Gate 3 off of Eastland)

*****RAFFLES***MANY DOOR PRIZES***
FAMILY EVENTRAIN OR SHINE***
FREE**

ACTIVE BEE YARD
for demonstrations
Veils Required – NO GLOVES

ACTIVITIES INCLUDE:

**10:30
a.m.**

Smoker Lighting Contest
Bring your smoker, fuel, and lighter
WINNER GETS \$50 CASH!

**12:15
p.m.**

Hive Inspection
What am I looking for?
Where is the Queen?
Should I split?
What else do I need to know?

**10:45
a.m.**

Ask the County Inspectors....
Have your questions ready 😊
Phil Bartosh, Cuyahoga County
James Perry, Trumbull County
Ron Zickfoose, Medina County
Doug Gerber, Stark County

**1:00
p.m.**

Honey Extraction Demonstration

**1:45
p.m.**

Queen marking contest
WIN A HIVE WRAP!

Kids coloring contest
WIN HONEY STICKS!

Registration begins at 10:00 am
Conference starts at 10:30 am

COVID-19 Protocols Followed

www.greaterclevelandbeekeepers.com

Co-sponsored by the Cuyahoga Farm Bureau




CUYAHOGA COUNTY

Congratulations to our 50/50 Raffle Winner!!!

Christine Barnet

Don't forget to get yours at the beginning of every meeting.



Mark your calendar!
124th CUYAHOGA COUNTY FAIR
AUGUST 10-15, 2021

Free Parking every day!

Fair Hours	
Tues, Wed, Thurs, Fri:	Noon to 11:00 PM (Rides will open at 3pm on Tues, and at noon on Wed, Thurs & Fri)
Saturday:	10 AM to 11:00 PM (Rides open at 10am)
Sunday:	Noon to 10:00 PM (Rides open at noon)

We will need many members to volunteer.

Volunteers receive free entry for the entire day.

A sign-up genius can be found at this link.

<https://www.signupgenius.com/go/10C0A4CABA92EA3F58-cuyahoga>

We are pleased to announce our Community Educators; Shannon and Tracy

Shannon and Tracy have many years of experience sharing their love of Bee Keeping. They look forward to helping those in our community learn more about the Honey Bees. Those community groups such as; Boy and Girl Scouts, Local-Garden Clubs, Schools, Libraries, Veterans Groups, Nursing Homes and more can reach them at:

Shannon Warder email shan.warder@gmail.com

Tracy Gannon email tgannon2@mac.com



Might you be interested in joining a new Community Educators Committee?

We would love to have a handful of folks be on the “on-call” roster to provide Community Outreach on Beekeeping Education. A sign-up sheet will be available at the next Meeting.

My queen is in place and my package has been installed now what do I do?

- 1. No matter the feeding process you are using, feed bees until the second deep box is 50% in use - then stop.**
- 2. Feed using 1 syrup to 1 tap water ratio, tap water should run until its hottest point.**
- 3. Feed a pollen substitute (patty) after package has been installed.**
- 4. DO NOT OPEN COLONY until 10 days after the installation process has been completed!**
- 5. 10 days after installation, open colony without the use of smoke, do a thorough inspection, looking at every frame with any activity. You should see, drawn comb/eggs/larva, this will indicate your queen is alive and well, even if you do not see the queen.**
- 6. If you do not see eggs or larva, look until the queen has been located if the queen cannot be located give your supplier a call.**
- 7. Remove any supersedure cells present.**
- 8. Remove the queen cage.**
- 9. Avoid any bee space violation by always centering the frames in the box when done.**
- 10. Queens can be killed at any time during this process. This is the most volatile time during your first year of beekeeping. If something goes wrong it can still be fixed at this point - do not panic. Any questions give your supplier a call, we have installed thousands of packages, and done this way you will have a 99% plus success rate.**

**Thank you,
Lacey/Denzil**



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 be made by check or money order only, no credit cards or cash are accepted.



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:	
COMPANY:					
NAME:					
ADDRESS:					
CITY, STATE, ZIP:				PHONE:	
EMAIL:				COUNTY:	
Check applicable box:		<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 <small>(Please provide directions for Inspector*)</small>	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:** _____

SPECIAL EVENT

*Lorain County
Beekeepers Association
& Queen Right Colonies
Presents "Ray Olivarez"
Owner and Operator of
Olivarez Honey Bees,
Orland California.*

**Ray
Olivarez**
of OHB



**Ray Olivarez, Owner and Operator of
Olivarez Honey Bees (OHB)**

If you have not had the opportunity to listen to Ray Olivarez of Olivarez Honey Bees you don't want to miss this event in September. Even though some details are not finalized we wanted to get the word out. We anticipate the turnout to be large that is why we have selected the Lorain County Fairground as our venue. Lots of space, parking, Grandstands, fresh air and a commercial building with all the accessories!

You will get no greater cutting edge information from anyone in the industry better than Ray Olivarez.

It truly is all about the bees at Olivarez Honey Bees, and Ray feels blessed to have created a culture of bee lovers at OHB, and has surrounded his bees with some of the best people you can imagine. Ray credits his "core" knowledge of bees to the time he spent working bees with his Dad during some very lean years for beekeepers in the 1990s, when he faced the onset of Tracheal and Varroa mites, and a very steep learning curve. Today, he feels that keeping healthy bees and producing a top-notch product go hand in hand with beekeepers working together and sharing as much knowledge with one another as possible. Ray feels that OHB's core customers are some of the best "researchers" out there, an incredible source of information, and he relies on their input to bring his thoughts back to center.

OHB breeds 180,000 European, Carniolan, and Saskatraz queens every year, and 100,000 more at their Hawaii operation. These varieties are

selected for gentleness, honey production, brood production, overwintering ability, disease tolerance, and overall health. This complex process involves researchers, breeders, microbiologists, and feedback from beekeepers. While there are many factors affecting pollinator health, a lack of diverse, natural forage is the most detrimental. That's why after queen breeding season, the bees are sent to the pollen and nectar rich prairies and alfalfa fields of Montana. There they produce high quality honey and enjoy a nutrient rich diet to build up the health of the hive for brood season.

OHB ships queen bees all over the US, Canada, and even to Dubai. They also sell packaged bees, produce honey, and contract out their own bees for pollination in the Sacramento Valley. They are currently expanding their business to include a restaurant and meadery in town. They expect their first honey wine to be ready in December.

For more information on Ray Olivarez and Olivarez Honey Bees visit: www.ohbees.com

**September 11, 2021
Lorain County Fairgrounds**



DETAILS TO FOLLOW...

*Follow us on Facebook,
www.loraincountybeekeepers.com
& www.queenrightcolonies.com*



End of Summer Classic

BEST of the BEST

Car, Truck & Bike Cruisin'

SEPTEMBER 11, 2021

GATES OPEN 8:00 AM - 5:00 PM

LORAIN COUNTY FAIRGROUNDS



Come check it out...

Bee part of the excitement, LCBA proudly presents the End of Summer Classic with Keynote Bee Speaker, Ray Olivarez of Olivarez Honey Bees Inc., California, and Guest Speakers, Dr. James Tew from Wooster, Ohio and Earl Hoffman of Strong Microbials, Inc. We will have bee activities, vendors, crafters, fair food, games, and raffles.

Open to all years, makes & models.
Shine'em up & Show them off!



Special Attractions

- Commemoration of the 20th Anniversary of 9/11
- LCBA Sponsored Raffles
- LCBA Sponsored Door Prizes
- Civil War Reenactment
- Buggy Rides
- Bounce House
- Dunk Tank
- Rabbit Show
- Crafters & Vendors
- Food & Beverages
- Music



LORAIN COUNTY BEEKEEPERS ASSOCIATION



**2021
END OF
SUMMER**

CLASSIC

WITH: Ray Olivarez of OHB

For more information contact
Randy at (440) 381-1956.
Visit www.loraincountybeekeepers.org
or follow us on Facebook for more
updates and announcements.



Scan me



Queen Right Colonies®

Beekeeping Supplies, Package Bees, Queens, & More

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440-647-2602 • info@queenrightcolonies.com

QUEEN BEES



Get your Queen Bees at QRC!
We offer New World Carniolan, Cordovan,
Saskatraz, & Three-banded Italian Queens.
Order Your Queens Today!

KNOWLEDGE



QRC Diagnosis of Your Honeybee Colonies.
Talk with the Experts –
**Call Today for Services,
Appointments & Pricing.**

EXPERIENCE



Over 100 years of combined beekeeping
experience and 26 years serving the
Beekeeping Community.
You Can Rely On Us!

2021 EVENTS



Saturday, June 5, Field Day
The Return of Albert Robertson.
Saturday, September 11,
“End of Summer Classic”
with Ray Olivarez of Olivarez Honey Bees.

440-647-2602
queenrightcolonies.com

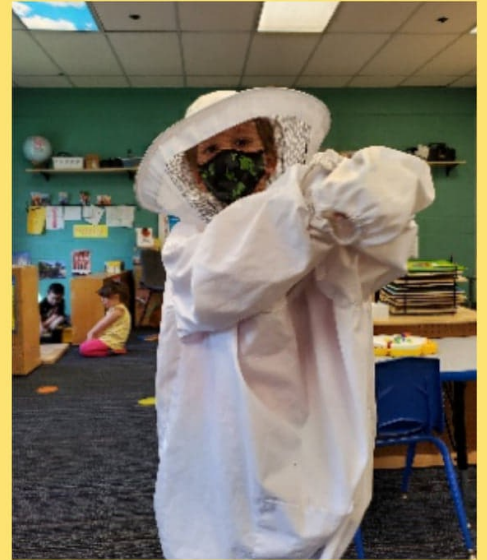


A SPECIAL THANK YOU

At The Music Settlement Early Childhood, we are all about exploring learning through play. We also try to develop dramatic play in our preschool classrooms around what the children are interested in. For the Pre-K classroom in Room 245 at the University Circle campus, we had seen some bees on our playground. Many were frightened but some were interested so we went with beekeeping as our dramatic play theme.

I started poking around on the internet and made an inquiry. To my delight, Shannon Warder replied. She was dripping with the essential knowledge and tools we needed to make a wonderful experience for our classroom. She let us borrow her wintered hive, smoker and suit. It was just magic. Each child from our class took home a jar of honey to admire. We all learned so much. It was a perfect opportunity for children to have hands on learning that they will take for them always. Many of them are more curious than scared when they see bees on our playground.

The hive made its way around school as our science teacher used it as one of the stations for the other classes at The Music Settlement. We were so thankful for Shannon's generosity!



Recipe Submitted By Michelle Killin-Keith

Honey Bee Cookies

Time 10 minutes | Serves 24

Ingredients

- 1/2 cup of butter or margarine, softened
- 1/2 cup of packed brown sugar
- 1/2 cup of honey
- 1 egg
- 1 1/2 cups of Gold Medal all purpose flour
- 1/2 teaspoon of baking soda
- 1/2 teaspoon of salt
- 1/2 teaspoon of cinnamon

For Honey Bran Cookies -

Stir in 1 cup of shreds of bran cereal into batter

Honey Cinnamon Cookies

Mix 2 tablespoons of sugar and 1/2 teaspoon of cinnamon; sprinkle on cookies immediately after removing from oven

How to make it

Heat oven to 375 degrees

Beat margarine, brown sugar, honey & egg in medium bowl on medium speed, scraping bowl constantly until smooth.

Stir in remaining ingredients

Drop the dough by teaspoons onto ungreased baking sheet

Bake until set and light brown around edges...

7 to 9 minutes

(surfaces of cookies will appear shiny)

Let stand 3 - 5 minutes before removing from cookie sheet with metal spatula onto wire rack

Makes 36 cookies

For Honey Bran Cookies -

Stir in 1 cup of shreds of bran cereal into batter

Honey Cinnamon Cookies

Mix 2 tablespoons of sugar and 1/2 teaspoon of cinnamon; sprinkle on cookies immediately after removing from oven

Honey Coconut cookies

stir in 1 cup shredded coconut into batter

From the Gold Medal Flour Kids Cookbook

What are you wearing?



GCBA
GCBA Youth T-Shirt
\$15.00



GCBA
GCBA Ladies V-Neck T-Shirt
\$15.00 - \$19.00



GCBA
GCBA Men's T-Shirt
\$15.00 - \$19.00



GCBA
GCBA Youth Silk Touch Polo
\$23.00



GCBA
GCBA Ladies Silk Touch Polo
\$23.00 - \$27.00



GCBA
GCBA Men's Silk Touch Polo
\$23.00 - \$27.00



GCBA
GCBA Black Six-Panel Twill Cap
\$17.00

HomeTown Threads of North Olmsted is the source! Order Your GCBA Swag with this link.

<https://hometownthreadscleveland.com/product-category/gcba/>

4636 Great Northern Boulevard 6053 Between Sherwin Williams and Harbor Freight Tools
North Olmsted, OH 44070 Mon. – Thur.: 9am – 6pm, Fri. – Sat.: 9am – 5pm, Closed Sunday
440-779-6053 email: htt119@hometownthreads.com

What is on your license plate?



The "Save The Honey Bee" license plate is now available for order both online at oplates.gov and at your local BMV office! Funds generated from the sale of this plate shall be used to promote beekeeping, provide educational information, and to support other state and local beekeeping programs.

Look up "Ohio State Beekeepers Association" when purchasing your plates.

http://bmv.ohio.gov/sp_bee-keeper.stm



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:

- Field Day in May
- Picnic in July
- Special Event in September
- Car Show in September
- County Fair Booth in August
- Holiday Party in December

Thank You From All Of Us

2021 Officers

Larry Theurer, President

(216) 741-3798

Sheila Maurer, Vice President

Brenda Theurer, Treasurer

(216) 741-3798

Shannon Warder, Secretary

(440) 832-1776

Directors

Phil Bartosh, Past President

Sarah Marie

Tracy McKenna

Denzil St.Clair

(440) 647-2602

Michelle Killin-Keith, Newsletter Editor

(440) 781-4161