



Greater Cleveland Beekeepers Association

www.greaterclevelandbeekeepers.com

July 2021

THE HONEYBEE TIMES

Hello All:

The first thing we have going on is our GCBA Club Picnic at the picnic pavilion next to the Fair Office at the Cuyahoga County Fairgrounds on **Wednesday, July 14, 2021 at 6:30pm**. GCBA will be grilling hamburgers & hot dogs (hand held meats) and we are asking that Members and their families bring a side dish (and serving spoon) to share!

We will be giving a quick guide to submitting your items for judging in the 2021 Cuyahoga County Fair (August 10-15).

If you entered in the 2019 Fair, then you should have received your 2021 Fairbook in the mail. The Fair Office should have a supply of them and it is usually available for download at their website: <https://cuyfair.com/exhibits/how-exhibit-fair>

You can enter online, by mail or in person at the Fairgrounds. The FEE is \$12.00 for ALL items entered in the FAIR (no matter what department!) and you get a \$2.00 discount if you have your entry received and postmarked by July 16th.

Please consider making yourself available to be our representative at the Club Table at our Fair. We will have sign-up sheets at our July Picnic and we will explain what we expect during your time at the booth. Volunteers receive free entry for the entire day in exchange for a 2 hour minimum shift.

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

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

and we are looking for people to fill the shifts between Noon and 10pm from Tuesday through

(Presidents Message Cont.)

Tickets will only be available at the Ticket Office and Volunteers **MUST go to GATE 3 (Eastland Road) and ONLY GATE 3 for their tickets!!!**

Please check back for more information on our August Meeting. We are still working out details on this event.

Do you have any suggestions for Speakers or Topics for our Meetings? Please make sure to let a Board Member know and we will see if we can set something up for a future Membership Meeting! We want to keep both the new and the experienced beekeepers engaged at our Meetings!

Our next Board Meeting will be on Wednesday, July 21st at the Fairgrounds at 6:30pm. Our Meetings are OPEN to All Members, so please consider joining us. We would love to have your input on what subjects/speakers you would like to hear.

As far as your beehives go, make sure to have enough equipment on hand. You should be following Mite Treatment guidelines and make sure to read and follow ALL of the directions and safety guidelines!!! For those of you who have gotten Spring/Summer honey frames, you may want to consider extracting those frames so you have empty frames to re-use in your hive for Fall honey.

GCBA is also in the process of getting T-shirts made and will be available for sale. More information will be at our July Meeting.

For those of you who are not aware, the Bee Informed Partnership does a honeybee survey and they have posted their results. You will be surprised on their numbers!!!



New Survey Results Released!

United States Honey Bee Colony Losses 2020-2021: Preliminary Results

Note: This is a preliminary analysis. Sample sizes and estimates are likely to change. A more detailed final report is being prepared for publication in a peer-reviewed journal at a later date.

The Bee Informed Partnership is pleased to announce this year's survey preliminary results!

Please go to our website to review the results at this link

<https://beeinformed.org/2021/06/21/united-states-honey-bee-colony-losses-2020-2021-preliminary-results>

(President's Message Cont.)

or [download .pdf here](#)

New for our abstract this year we have included our preliminary estimation of state losses, and some insight into our topic emphasis of queen management.

[Read more at beeinformed.org...](http://beeinformed.org...)

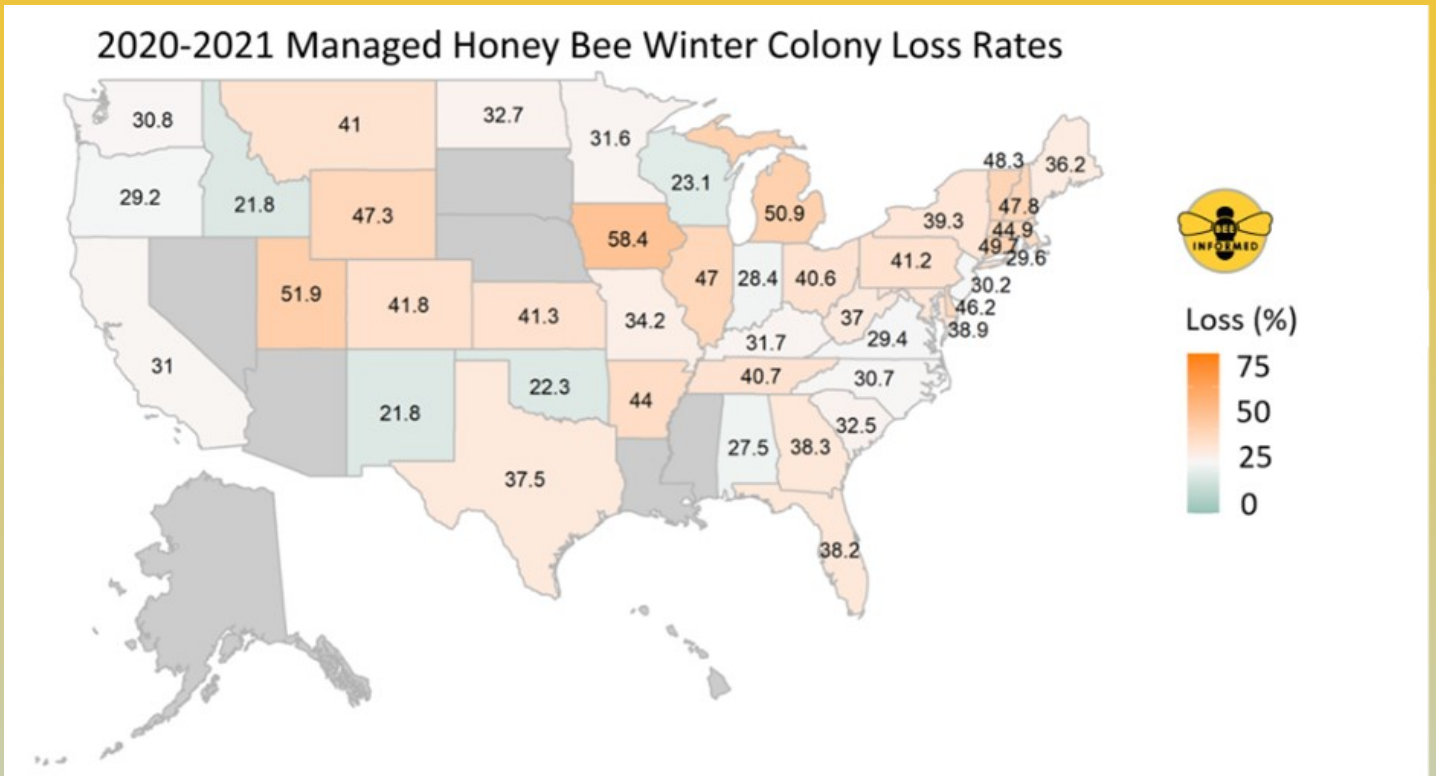


Figure: Preliminary managed honey bee colony loss rates in the United States for the Winter 2020-21 survey period (1 October 2020 - 1 April 2021). States with less than 10 respondents were omitted (grey fill).

Until next time,

Larry



Inside this issue:

President's Message

GCBA Happenings

Field Day

Cuyahoga County Fair

Resources

Community Education

Upcoming Meetings and Events

July Meeting

07/14/2021

PICNIC @ 6:30pm

Covered Pavilion

Cuyahoga County Fair Grounds

The Inspector's Corner

Just a quick note With the hot weather you really need to have a water source close by. Most cities require it as part of bee ordinances. I get complaints from people who have pools or a drippy faucets about the neighbors bee's all over the place looking for water. Any water you put out make sure your not breeding mosquitoes.

Phil Bartosh

216.470.0934

216.351.6190

sd9990@aol.com

Cuyahoga County

Apiary Inspector



How to Make a Bee Waterer

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

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



The 124th Annual Cuyahoga County Fair is fast approaching! August 10th-15th.
As this year's Fair Chair, I would like to encourage you to get involved.
Building 30, located at Gate #3 is the "focal point" of all thing's beekeeping and the Greater Cleveland Beekeepers Association during fair week.

You have until July 30th 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.

Our Motto for the 2021 Fair is "Alone we can do so little; together we can do so much" Helen Keller.

The board is working hard to get everything in place for a great fair, but they need your HELP.

Each day at the fair we need our membership to help meet the fairgoers and discuss all aspects of beekeeping and getting involved! You don't have to be any kind of expert, just a friendly face with a willingness to share beekeeping with one fairgoer at a time. If you will contact any of the GCBA officers and let them know you want to help out, they will get you the information you need. You will receive an entry ticket at Gate 3, so you won't have to pay admission. Below you will find contact information.

Thank You for volunteering, this is your organization, and it is only as good as its membership..... remember what Helen Keller said!

Sheila St. Clair ,2021 Fair Chair 440-647-2602 info@queenrightcolonies.com
Sheila Maurer ,Vice President spmaurer01@gmail.com
Shannon Warder , Secretary shan.warder@gmail.com

Queen Right Colonies, Ltd.
43655 State Route 162
Spencer, Ohio 44275

Submitted by: Sarah Marie

SUMMER IS HERE! Let's prepare for the fall!

Bees are busy buzzing about and gathering their pollen for their longevity and the very delicious honey!!! Here are some ideas/additions you can add to your garden to help:

- Herbs - such as borage, basil, oregano, thyme, or sage
- Goldenrod
- White and Purple Asters
- Yellow Sweet Clover
- Birdsfoot Trefoil
- White Dutch Clover / White Sweet Clover
- Giant Catmint
- Butterfly Weed

Giant Milkweed

My best friend and mentor had turned her entire yard into a Clover Field. It was full and beautiful! It flourished so well there were always 4-leaf clovers! I continue this tradition and spread clover seeds all spring and summer!

As for a beekeeper, one of the warmest feelings is when you see one of your honeybees land on a brand-new flower you planted!

Don't forget Water Sources!!

A simple solution is a shallow dish and/or bird bath and put some rocks (or other type of decorations) in which the bees can land on!



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/>



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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

~ Opportunites ~

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.

Recipe Submitted By Michelle Killin-Keith



STICKY SPICY HONEY CHICKEN

Prep: 10 minutes | Marinate: 8 hours | Cook: 30 minutes | Servings: 6

- | | |
|---|--|
| ¾ cup honey, divided | ¼ cup ketchup |
| ⅓ cup Asian chili sauce (such as Sriracha), divided | 2 tablespoons minced garlic |
| ¼ cup soy sauce, divided | 2 teaspoons cornstarch |
| ¼ cup apple cider vinegar | ¼ cup diced scallions (greens only) |
| 2 tablespoons sesame oil | lime wedges |
| 4 pounds chicken thighs and wings (approximately 8 pieces) | |

In a large bowl, whisk together a marinade of ½ cup honey, 4 tablespoons chili sauce, 2 tablespoons soy sauce, apple cider vinegar, and sesame oil. Remove chicken from package; rinse and place into the large bowl, making sure all chicken is coated with marinade mixture. Cover and refrigerate 8 hours.

Preheat oven to 375 F. Line a roasting pan or baking sheet with foil and spread out chicken on top in a single layer. Pour some of the marinade over chicken to coat. Bake 25 to 30 minutes, basting once or twice. Once chicken is done, turn the oven to broil for 2 to 4 minutes to crisp the skin.

Meanwhile, in a microwavable bowl, whisk remaining ¼ cup honey, 2 tablespoons chili sauce, 2 tablespoons soy sauce, ketchup, cornstarch, and garlic. Heat sauce in microwave for 30 seconds at a time until sauce begins to thicken. Brush sauce onto chicken and sprinkle with scallions. Serve with lime wedges and remaining sauce for dipping. Pairs well with vegetables or rice.

Per serving: 924 calories, 49 grams fat (13 grams saturated fat), 281 milligrams cholesterol, 645 milligrams sodium, 40 grams total carbohydrates, 0.5 gram fiber, 77 grams protein.

LCBA Opportunity

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, Camiolan, 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





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QUEEN BEES



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KNOWLEDGE



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**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



LCBA Opportunity

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



**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



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

Congratulations to our 50/50 Raffle Winner!!!

June Meeting Winner is Mike Stark

Congratulations to our Queen Raffle Winner!!!

Andy Kawac who re-gifted to Stephanie Sadlon

Raffle Prizes Winner!!!

Stephanie Hummel and Dawn Bulter

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](https://www.signupgenius.com/go/10C0A4CABA92EA3F58-cuyahoga)

Thank You From All Of Us

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