



the BEELINE

LONG ISLAND BEEKEEPERS CLUB, INC.

APRIL
2023

Volume 32
Edition 4

Keeping Bees on Long Island Since 1949

Honeybees are Predictors of a City's Health

Our neighborhood bees possess valuable information about a city's health that could benefit everything from pathogen surveillance to environmental justice.



Honeybees pick up tiny particles as they navigate around plants, animals and other objects in their environment. Photographer: Claudio Cavallensi

For scientists studying the health of a city and its inhabitants, their most powerful tool may just be the honeybee.

That's because when honeybees go foraging, they collect more than just pollen and nectar. As they navigate through their environment, microorganisms and other tiny particles

Visit the club web site at WWW.LONGISLANDBEEKEEPERS.ORG
Check your account on the website every month to access this newsletter!

MARK YOUR CALENDARS

the next meeting

Sunday, Apr 30th, 1 - 3pm
Sisters of St. Joseph,
Building 2, Brentwood

SPEAKERS:

Rich Blohm,
EAS Master Beekeeper,
"Sustainable Apiary"

Grace Mehl, LIBC Education
Director, "What's Happening In
The Hive?"

upcoming events

May Meeting **May 21**
Speaker: Vince Aloyo,
EAS Master Beekeeper,
"The Amazing Nuc"

June Meeting **Jun 25**
Speaker: Frank Mortimer,
EAS Master Beekeeper,
"Spring and Summer
Management"

July Meeting **Jul 25**
LIBC Annual Picnic held at the
Smithtown Historical Society

August Meeting **Aug 27**
Speaker: Jason Barker,
EAS Master Beekeeper,
"Queen Replacement"

More details for the above events
inside this newsletter.

can also cling to the bees' fuzzy little bodies, which the pollinators then shed as they enter their hives.

And since pollinators tend to forage within a mile radius of their hives in urban areas, there's valuable information about a city or even a neighborhood in the honey they produce, on their bodies and in the debris that lies at the bottom of hives.

A microbiome is the unseen communities of microbes, fungi, viruses and bacteria that live inside and around us, playing key roles in the functioning and health of the urban environment and the human population, as well as plants and animals. Previous research [has linked](#) exposure to a diverse microbiome to better health outcomes.

In the near future, understanding microbial environments can become crucial to understanding the many ways in which health and environmental inequalities disproportionately affect marginalized communities, said Slavin. "We tie that, currently, to things like pollution or even shade, [but] the idea is in part just to collect as much data as we can, far beyond straightforward pathogen screening, to better understand what produces healthier neighborhoods, and can it be measured."

To test if bees can be used to "swab" the city, Slavin and a team worked with local beekeepers to collect and analyze microbes from samples of honey, honeybee

parts, and debris from hives across five global cities — New York, Venice, Tokyo, Melbourne and Sydney — using the information to uncover insights about the unique and diverse microbial footprint of each place.

The study began in New York City, where researchers compared microbes from three different neighborhoods — two in Brooklyn and one in Queens — to show how microbes might differ from one neighborhood to another. They



"Honeybees will gather a vast number of microbes day to day, far beyond things they are seeking out. They've been optimized by evolution to do everything that the swabs do," said Kevin Slavin, a professor at MIT Media Lab, during a press briefing on [a new report](#) in the journal *Environmental Microbiome*. The new research aims to establish a feasible method for collaborating with beekeepers and their colonies of honeybees for the purpose of studying the microbiome of cities.

were able to find a diversity of species, including bacteria associated with plants and the larger environment, as well as human-related pathogens. The material gathered from hive debris varied the most among the three locations.

Meanwhile, in Venice, where many buildings sit atop wooden piling submerged in water, sample data consisted of fungi related to wood rot, for example. And in Tokyo, the researchers found genetic traces of a fermenting yeast used in the production of soy sauce and miso paste.

“Cities have their own microbial signatures, which are also interestingly related to the cultural and geographical context in which those cities have emerged,” said co-author Elizabeth Hénaff, a computational biologist at the New York University Tandon School of Engineering. “It didn’t feel like a disjointed metric from all of the other things that we know about these cities,” she added. “It actually kind of felt like a puzzle piece that we didn’t even know existed.”

More than that, the study also demonstrated how the materials gathered from beehives could potentially aid health officials in pathogen surveillance. Using multiple samples collected from Tokyo, researchers were not only able to identify the pathogen *Rickettsia felis* — responsible for the bacterial disease known as “cat scratch fever” — but do further analysis to determine the genetic factors that enable it to infect its hosts.



The inside of a Langstroth hive in on beekeeper Ralph Gaeta's rooftop in Astoria. Credit: Devora Najjar

There are currently multiple methods for studying the microbiome of a city, including testing wastewater, which has been used to detect the presence of drugs and more recently to understand the spread of Covid-19 in communities. But the researchers say that method focuses on things that humans have processed.

“What about the city or a neighborhood as a whole?” said Slavin. “What about everything that isn’t processed by humans?”

Source: Bloomberg. March 29, 2023. By Linda Poon, a writer for CityLab in Washington, D.C., focused on climate change and urban life. She also writes the CityLab Daily newsletter. [@linpoonsays](#)





message from
the education director

Grace Mehl

Spring has Sprung

Bee season is here! If you haven't done an inspection yet, you are behind the curve! Get out there and look at those bees ASAP! Swarm season is going to be early this year. In fact, it has already started. I

have heard of 5 in the last week! I just inspected two hives that had just started queen cells. In a few more days they would have been capped and those bees would be GONE! I did some drastic brood nest opening and cut them all out.

Plenty of egg and small larvae still in the hive so the queen was still laying. If even one queen cell was capped, the swarm would be imminent, or maybe already gone. Then it is advisable to leave the 2 largest queen cells so they requeen, also giving them space so they don't feel congested.

NOW is the time to split if you have a really crowded hive! There are drones out there. By the time a new queen is made, there will be more drones. Every area is different. But, in Smithtown, there are enough drones now. Out east, I hear the drones are more scarce, so you might want to wait a couple of weeks. If you have 6-8

frames of solid capped brood, you can split. If you can't find the queen, make sure both splits have egg and larvae, and just make the split. Go back in 4-5 days and see which one of the splits has eggs (the one that got the queen) and which one has started queen cells (the one that didn't get the queen). You can either let them carry on making a queen, or cut the queen cells ALL out and put in a caged, mated queen. If you find the queen, you can pull out 2-3 full frames of capped brood and a frame of nectar/honey/pollen and a frame with open space, and the queen, and put that in a nuc. The big hive can make a new queen and you have the nuc as back up.

Carniolans are famous for a fast build up and tendency to swarm in Spring. Not all colonies build up at the same rate or time. So, yours may be different. My bees are busting at the seams and ready to go!

Carniolans are famous for a fast build up and tendency to swarm in Spring. Not all colonies build up at the same rate or time. So, yours may be different. My bees are busting at the seams and ready

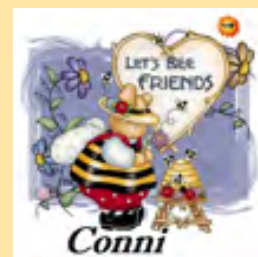
to go! The challenge is to keep them working by giving them space. I purposely didn't feed them a drop of sugar water as they had plenty of stores. They are building up crazy fast anyway. One of the hives I looked at, I saw the queen and took her right out and made a nuc, leaving the parent hive with lots of egg and small larvae. I like those gentle bees and now they will requeen and hopefully the young queen won't swarm this year. I have the old queen in a nuc as insurance. By pulling out those frames of capped brood for the nuc, removing the queen, and adding empty frames and a super it slows them down so they stay home working on nectar gathering instead of house hunting.

The mite count on the only hive I tested was 7 in 300 bees (2 1/3 mites per 100 bees) which is above the 2 mites per 100 treatment threshold. Way too high for this early in the Spring!

I conducted the first Open Hive session at the teaching apiary on the 8th of April. The mite count on the only hive I tested was 7 in 300 bees (2 1/3 mites per 100 bees) which is above the 2 mites per 100 treatment threshold. Way too high for this early in the Spring! We thought we did a pretty good job of getting rid of mites in the fall and then doing an Oxalic Acid dribble in December. We thought we were in good shape. But, as usually, you don't really know unless you test. The mite count says we didn't do as well as we thought and I am so glad we tested. I went right home and got the Formic Pro (properly stored at room temperature, not out in the shed where it gets exposed to heat and freezing temps) and treated each hive. Formic Pro can be used with honey supers on (they are!) and needs day time temps between 50 F and 85F. First three days are the most critical. Luckily, I got it on before our current "heat wave". I did open the front entrances all the way and the addition of an extra box should put them in good shape. Rich Blohm will be taking off the treatment when he goes in on April 22nd during his Open Hive session. He will let me know for sure what the results are! You can sign up for that Open hive session by emailing Education@longislandbeekeepers.org. Please include your cell phone number so we can notify you of any last minute changes.



from the editor:
Conni Still



I am a happy editor. Thanks to **Dan Stroelein**

I now have two lovely hives in my back yard. He bought two of Donal's hives and set them up, so I now have an apiary again. It is nice to be able to watch them come and go and my flowering quince has started to bloom so they will be enjoying that large bush. Thanks to Lorraine Leacock for helping Dan set the hives up and go through each one. Dan also set two swarm traps in two of my trees. I keep watching those to see if any bees show up. I will be a bee watcher for now rather than a keeper, but it is better than no bees at all.



Our next meeting is April 30th, which is actually the 5th Sunday in April, which is because there was a conflict with the room for our normal day. Rich Blohm will be our speaker for that meeting and he will be talking about sustainable beekeeping, or in other words, how not to buy bees every year. I hope that you all have it on your calendar. See you then!

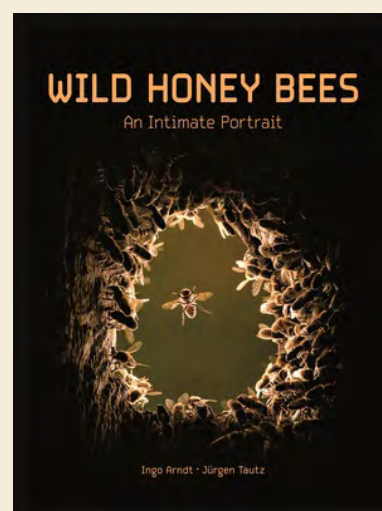
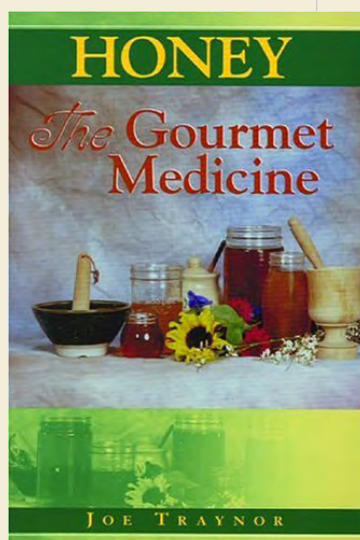
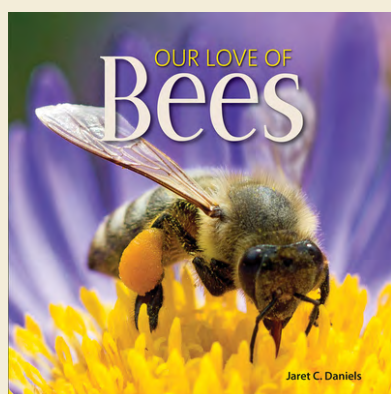
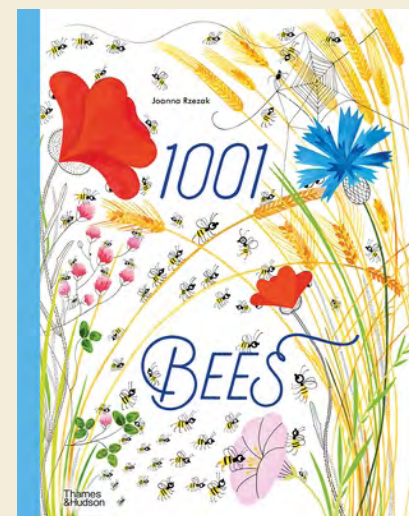
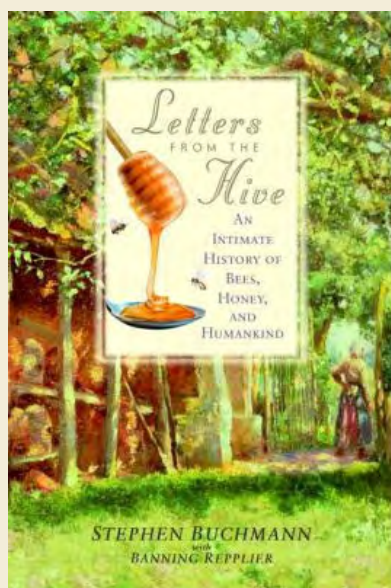



the LIBRARY CORNER

A very early reader (6 months and up) Lift-a-Flap book, **Little Yellow Bee**, was anonymously donated at the March 2023 meeting. Please know that it was immediately loaned to a member wanting to read it with her grandchild. Our club library has a variety of genres related to honey bees. Stop by and take a look at what is available to borrow.



New acquisitions to the library this month:



The LIBeekeepers Club Library encourages reading and allows members to sign out two books at a time to be returned the following meeting. Donations are gladly accepted, as are suggestions for additions to the collection. Emails can be sent to librarian@longislandbeekeepers.org 

the TEACHING APIARY

The teaching apiaries are a great way to get hands-on experience in beekeeping. The sessions are conducted by Master Beekeepers in the club. The normally scheduled classes are mainly for beginner beekeepers, however there is also lots of material for the 2nd and 3rd year beekeeper. Every instructor has different tips and tricks that you can learn.



the next one:

Saturday, April 22nd @ 10:30 AM

The instructor will be **Rich Blohm**
You can sign up by emailing Grace at Education@longislandbeekeepers.org.

Location:

Sisters of St. Joseph's Honey House
1725 Brentwood Rd, Brentwood, NY

Follow the yellow Bee Meeting signs to the Honey House and meet the instructor there. The Teaching Apiary hives are to the left of the Honey House.

If you are interested in attending, you must sign up by emailing the instructor for the session. Bring a veil and dress appropriately with long pants and sleeves with closed shoes, as we will be opening hives. There are a few veils available on site for real NEWBEES. The instructors will determine when they have reached a limit for their session in accordance with what they are comfortable with. If there is rain, Sunday will be the rain date for the Saturday session. If both days are rainy, the instructor may opt to have a discussion class inside the Barn. The instructor will notify you if a change in the schedule is necessary, so **provide contact information such as a cell phone when you sign up for easy access/contact.**

• the next meeting •

Sunday, April 30th, 2023

Location: Sisters of St Joseph,
1725 Brentwood Road, Brentwood, NY 11717

The meeting will take place in Building #2, which is the building with the green dome.

Time: 1 - 3pm (Doors open at 12:30pm)

2 Presentations:

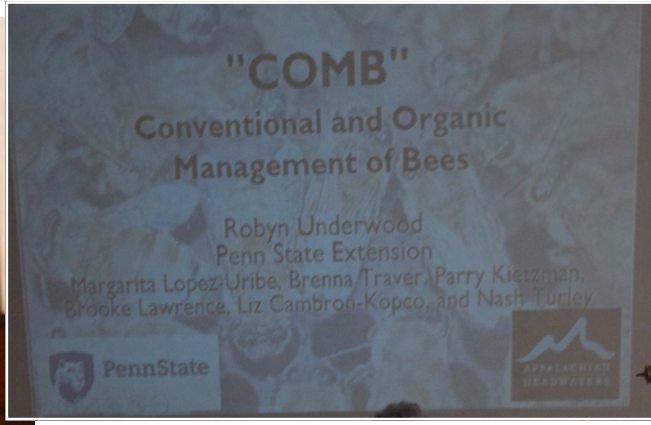
“Sustainable Apiary” by Rich Blohm, EAS Master Beekeeper

“What’s Happening in the Hive” by Grace Mehl, LIBC Education Director

PLEASE NOTE:

- **Dues are no longer automatically taken** by PayPal so if you haven't paid for 2023 already, please pay at the door.
- **Library available** to check out & return books.
- We have a few **door prizes** and we are always looking for **more donations!**
- We have a hospitality volunteer, **Kathy Luberto**. We will have coffee and cake table open. If you would like to bring something for sharing, that would be great. She is looking for some help with this to make it all work. Talk to her at the meeting please!
- We had to alter that pattern for a couple of meetings this year. **MAY MEETING** is on **May 21st** instead of May 28th.

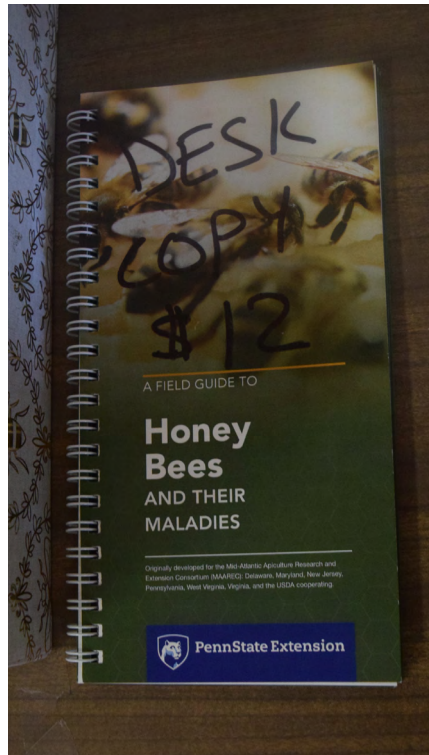




photos from the

LONG ISLAND BEEKEEPERS CLUB

March Meeting





photos from the
LONG ISLAND BEEKEEPERS CLUB

March Meeting



NY Bee Wellness SPRING SURVEY 2023

We would like to assess the situation for for NON-migratory New York State beekeepers and their beehives. Information gathered is for beekeepers, and may help to determine trends in honeybee health.

NOTE: The survey will be open for several weeks, if you are not ready, you can fill in the survey later this Spring.

If you have difficulty with the online form, please contact info@nybeewellness.org

Please complete the survey as best as you can and write any comments you feel that can add to future surveys and improve the NY Bee Wellness program.

If this is your first year with bees or do not have bees, you do not need to do the survey, but please look over the survey, to consider various management options.

2023 marks the 10th anniversary of the NY Bee Wellness surveys. Published results and

data are archived for research and historical use. Your information is important not only for this year but for years to come.

SCROLL DOWN FOR PHOTOS AT THE BOTTOM OF THE SURVEY PAGE which may assist you.

Please click on this button below:

All info is confidential, and general results of the survey will be shared and posted on NY-BeeWellness.org in the Summer.

For the results of previous surveys, please see the website. Remember, results are broken down into 8 major regions in New York State.

Here is the Survey Link:

www.surveymonkey.com/r/BSHBDC6

Thank you for your participation!

Questions? Contact:

survey@nybeewellness.org

please join us for the



**EASTERN
APICULTURAL
SOCIETY**

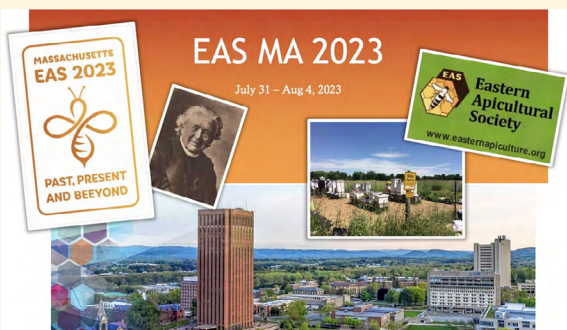
**2023 Annual Conference
July 31st - August 4th**

Conference will be held at University of Massachusetts, Amherst, MA.

Click the link to learn more:

easternapiculture.org/conference/eas-2023/

The theme of the EAS 2023 conference is **“Past, Present, and Beeyond”**. Massachusetts is rich in its beekeeping history. Reverend Lorenzo Langstroth lived a short distance (30-minute drive) from the UMASS Amherst campus in Greenfield MA. Langstroth was pastor of the Second Congregational Church from 1840 to -1858 and is known worldwide as the “Father of Modern Beekeeping”. Come walk the same Greenfield city center streets where Langstroth preached, wrote, and invented the moveable frame hive. Reverend Langstroth is scheduled to be joining us at the conference.



Volunteers needed for Programs Committee

Please notice that there is a vacancy for the Program Director.

Moira Alexander has held this position so long that everyone thought that no one could ever replace her! Well Moira has decided the time is up and it is time for the members to take their turns.

But because we realized that no one could really do everything Moira has done, **we have divided this category into several parts:**

- The Honey Tasting
- Honey Judging will be Special Events and **Joan Mahoney** has offered to lead an Event Committee for these Events.
- There will also be part of that Committee for the annual Picnic and also the Holiday Party.
- Several people will help organize these events.

The final events that will require a committee is the **Program Committee**. This includes seeking speakers for monthly club meetings. These can include group Master Beekeeper seminars, or single speakers up to about eight per year. The committee would be responsible for reaching out to three speakers each, booking the date, travel and housing, and arranging fees.

All of this was previously done by Moira. As we search for volunteers to fill the committee positions, please tell Moira how much you appreciate all she has done to keep our great club going all these years.

If you have questions or want to volunteer, please reach out to [Moira \(ramoi@aol.com\)](mailto:ramoi@aol.com).



please participate in the **Monthly Beeline Poll**

Thank you to everyone who participated in last month's Beeline Poll! It was exciting to see those responses coming in and the results were very interesting! We appreciate you sharing information on your apiaries and helping us learn about our membership! A few reminders about our Monthly Poll:

- We hope the poll can shed some light on what's happening in our apiaries, as a collective entity, our club as a whole.
- This Beeline Poll will be included monthly along with the results of the previous month's poll.
- The poll is short (max 2-question). Topics will vary month to month.
- The poll is completely anonymous.

If you haven't participated, please do. It will only take 1 minute of your time. Thanks in advance for participating. We're excited to learn about you and your bees!

[Here is April's poll.](#)

Click the button:



the results are in

Here are the results from March.

- 1) How many of your hives **survived** this winter?
121 total
- 2) How many of your hives **didn't survive** this winter?
50 total

of responses: 37

Some context:

During Winter 2021-2022 (1 October '21 - 1 April '22), an estimated **24.2%** [20.0 - 30.3 CI] of managed colonies in the United States were lost (source: bee informed partnership)

Our Club's Results:

Average Colony Loss per Member:
27.3%

Overall/Aggregate Loss as a Club:
29.2%

We are within the statistical range, however we are on the high end of that range.



Winter Project Up in the Trees

During the winter, one of our club members built swarm traps which are now up in the trees, ready to accept tenants. Here is the swarm trap plan that was used. **One sheet of plywood built 3 traps:**
<https://cmcba.net/downloads/SWARMTRAPDETAILSYT2018.pdf>



MASTER BEEKEEPERS LIST

Moira Alexander
 Smithtown
 631-265-8249

Peter Bizzoso
 Manorville
 631-874-4750

Rich Blohm
 Huntington
 631-271-7812

Steve Chen*
 Holbrook
 646-625-9910

Carl Flatow
 Oceanside
 516-510-6227

Walter Goldschmidts
 Lloyd Harbor
 301-613-0001

Nick Hoefly
 Astoria
 352-875-5642

Chris Kelly
 Mattituck
 631-275-5786

Deborah Klughers
 East Hampton
 631-377-1943

Ray Lackey
 Caledonia, Michigan

Joan Mahoney
 N. Babylon
 631-667-5339

Grace Mehl
 Smithtown
 631-724-5053

Fred Munzer
 Dix Hills
 631-243-3512

Marianne Sangesland
 Smithtown
 631-680-5895

Walter Scott
 West Hills (Huntington)
 516-428-1063

Miguel Valentin
 Ronkonkoma
 631-588-6102

Wayne Vitale
 Setauket
 631-675-0302

Laurie Volel-Wilkowski
 New Hyde Park
 516-643-6011

Neal Wechsler
 Lindenhurst
 631-957-7136

*** EAS and Cornell Master Beekeepers Program:** Master Beekeepers are certified beekeepers who have a detailed knowledge of honey bee biology, expertise in the proper practices of beekeeping, and can present this information to the beekeeping and non-beekeeping public in a detailed, accurate, clear and authoritative manner. Master Beekeepers provide education and assistance to beginning beekeepers and serve in other capacities in the community as experts in beekeeping. The Master Beekeeper program was developed by Dr. Roger A. Morse at Cornell University and has been expanded by the Eastern Apicultural Society of North America to other areas.

You can learn more about the Master Beekeeper Program by visiting the Eastern Apicultural Society website:

<https://easternapiculture.org/programs/master-beekeepers/master-beekeepers-certification-program/>

3 Bees Apiary Equipment Sale List

Updated 4/14/2023

The equipment in Donal's honey house and yard are up for sale. The point of contact is **Chris Schwarz**, his brother in law. **The number is: 631-871-3964.** Here is the list with the asking prices for the equipment available. Please contact him directly if you are interested in any of this equipment. Please forward this list to anyone and everyone that you think might be interested.

| Item | Manufacturer | Description | Price |
|------|--------------|--------------------------------------------------------|---------|
| 1 | Lyson | 50L premium bottling tank with strainers & lid | \$250 |
| 2 | Lyson | 50L premium bottling tank with strainers & lid | \$250 |
| 3 | not listed | 35L bottling tank with lid | \$150 |
| 4 | Maxant | 20-frame premium power radial extractor | \$1,500 |
| 5 | Maxant | 20-frame premium power radial extractor | \$1,500 |
| 6 | Maxant | Motorized chain uncapper-spinner combo | \$6,500 |
| 7 | Maxant | 16-gallon jacketed, electric heated bottling tank | \$1,250 |
| 8 | Maxant | Mobile uncapping tank 47"l X 20"w | \$700 |
| 9 | Maxant | 5-gallon jacketed, electric heated wax melting pot | \$750 |
| 10 | not listed | 3.5-gallon jacketed, electric heated wax melting pot | \$450 |
| 11 | Provap | Oxalic acid vaporizer, electric with 12V/120V inverter | \$450 |
| 12 | various | 2lb honey jars, case of 12 with caps | \$17 |
| 13 | various | 1lb round, squat jars, case of 12 with caps | \$12 |
| 14 | various | 110ml hexagonal jars, case of 12 (less caps) | \$6 |
| 15 | various | 8oz. honey jars, case of 24 (less caps) | \$18 |
| 16 | various | Half-pint round jars, case of 12 (less caps) | \$8 |
| 17 | L&J Mfg. | 18" x 60" stainless steel worktable | \$125 |
| 18 | Prepline | 30" x 36" stainless steel worktable | \$100 |
| 19 | various | 275-gallon tote tank | \$150 |
| 20 | various | 275-gallon tote tank | \$150 |
| 21 | various | Sugar water mixing equipment for tote tank | \$250 |
| 22 | various | Field pumping equipment for tote tank | \$200 |
| 23 | various | Super with drawn frames | \$30 |
| 24 | various | 5-gallon food-grade bucket with lid (used, clean) | \$4 |
| 25 | honey bees | 5-gallon (60lb) bucket of honey | \$500 |

Notes:

1. All electric equipment is 120V.
2. All items sold as-is and at buyer's risk; no warranty is offered or implied.
3. Buyer is responsible for pick-up/transport/shipping.
4. Coordinate access for inspection/pick-up with Chris or Lorna.
5. Payment to be made prior to or at time of pick-up.

The Charles Mraz Apitherapy Course Conference (CMAACC)

Parsippany, New Jersey
May 19th – 21st 2023

Join us in beautiful Parsippany, New Jersey at the Embassy Suites by Hilton for our annual Apitherapy Course Conference.

This year we are including our Live Bee Sting Workshop with the two-day registration.

Our speakers are versed, well known, and dynamic! For more information and registration option, visit apitherapy.org



SPEAKERS:

Andrew Cote

President, New York City Beekeepers

Dr. Dennison

Beekeeper, Apitherapist and Speaker

Dr. Patrick Fratellone

President, American Apitherapy Society, Cardiologist

Kristine Jacobson

Beekeeper & Apitherapist

Dr. Petrusia Kotlar

Vice President, American Apitherapy, Chiropractor, Beekeeper

Marina Marchese

International Best-Selling Author, American Honey Tasting Society

Michaci Szakacs

Beekeeper & Apitherapist

**Keynote Speaker:
Frederique Keller, DOM, LAC**

“The Role of Apitherapy in Integrative Medicine”



Click Here to Register:

<https://apitherapy.org/en/charles-mraz-course-conference-cmacc/>



Pollinator Pathway

Pollinator Pathway <https://www.pollinator-pathway.org/> is a robust resource for those starting their inquiry as well as those well along their way with their pollinator landscape. “Be Part of the Pollinator Pathway” contains specific gardening suggestions on a couple of fronts: lawns, plants, watering and the use of pesticides. Plant lists for a variety of conditions, including coastal areas and deer resistant plants, are found under the subhead ‘Plant Natives.’ Those interested in locating a property on the **Pollinator Pathway map** are invited to “Join Now.” Explore the website for its many contributions.

Local groups are likewise promoting good land stewardship.

Cornell Cooperative Extension (CCE) of Suffolk County offers additional resources. We offer programs on pollinator gardens, native plants, best lawn practices, alternatives to lawns, and berries for birds at **Suffolk libraries** year-round. Check the CCE events for in person and Zoom programs. Most Suffolk libraries admit patrons from other libraries. At our **Spring Gardening School** event, we have workshops on native garden design, pots for pollinators, and an intro to beekeeping. Contact Community Horticulture if your group would like a program. See our website for materials for Pollinator Support <https://cce-suffolk.org/gardening/pollinator-support>.

If you would like more information about plants and pollinators, please contact **CCE’s Horticulture Diagnostic Lab**. The phone is (631) 727-4126, Monday-Friday, 9AM-noon. You may also reach Alice Raimondo [aw424@](mailto:aw424@cornell.edu)

[cornell.edu](mailto:sib7@cornell.edu) or Sandra Vultaggio sib7@cornell.edu by email. Visitors are welcome at the 423 Griffing Avenue, Riverhead office weekdays 9AM-4PM.

Note: Groups and organizations collaborating on building a Suffolk Alliance for Pollinators are found on this webpage. To mention a few:

Rewild Long Island, with four chapters throughout Long Island, provides education, tools and an internship program to increase the biodiversity of public and private spaces. <https://www.rewildlongisland.org/>

ChangeHampton is a community effort to promote restorative, bio-diverse, healthy & sustainable landscaping practices and expand the Pollinator Pathways Movement on Eastern Long Island. <https://www.change-hampton.org/>

The Quogue Wildlife Refuge is promoting civic action including identifying some local sources providing seasons of native plants as linked here. <https://quogueliferefuge.org/go-native-for-wildlife/>

If your group or organization would like to join the **Suffolk Alliance for Pollinators**, please contact Roxanne Zimmer, rz378@cornell.edu.

Join the buzz!

Contact

Pollinator Pathway

<https://www.pollinator-pathway.org/>

info@pollinator-pathway.org

877-679-246



Annual dues are \$35

PLEASE send a check payable to LIBC to Conni Still at 82 Stephen Road, Bayport, NY 11705, or go to the club website Longislandbeekeepers.org.

Any member who does not pay their dues will not receive future newsletters nor have free advertising in future newsletters, Also please update your copy for your ads. Send your information to Moira Alexander at ramoi@aol.com and put LIBC Classified Ads in the subject line.

CLASSIFIEDS

Ads are complimentary for members of LIBC in good standing. For current [Classified Ads](#) see the Club Website.

If you've posted an ad, please update any information for your classified ads. Only current members have this privilege. [Go to the LIBC website, log in](#) and go to ["My Account"](#). You will see a Green Button on the right lower side saying **"Submit Ad"**. Click on this and the form will come up for you to fill out. Nick, the IT Director, will review it and post or contact you for any problems.

CLASSIFIED ADS DO NOT CONSTITUTE ENDORSEMENT BY THE CLUB. THEY ARE SHARED AS INFORMATION ONLY.



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WWW.LONGISLANDBEEKEEPERS.ORG

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Steve Chen 646-625-9910

COMMITTEES

Hospitality

Kathy Luberto & Volunteers (rotating basis)

THE BEELINE Editor

Conni Still 631-472-1760

Librarian

Lorraine Leacock 516-459-0140

Club Photographer

Phyllis Stein

Designer

Savitha Pal Sudul
design@longislandbeekeepers.org