# Beezette



September, 2023 Warren County Ohio Beekeepers Meeting at Lebanon Presbyterian Church 123 N. East Street, Lebanon, OH 45036 <u>info@warrencountyohiobeekeepers.org</u> <u>www.warrencountyohiobeekeepers.org</u> <u>www.facebook.com/groups/1769801953287281/</u>

### NEXT MEETING:

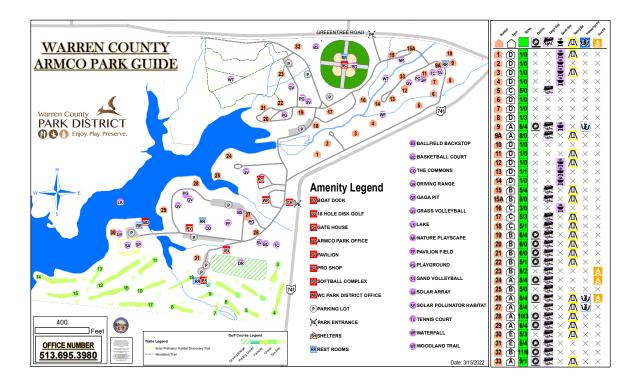
The September meeting will be a picnic at Warren County Armco Park, 1223 N. State Rt. 741, Lebanon, Ohio 45036, from 1-4p.m. at site 9. Once inside the park, there will be signs that say "Bee School" to guide you to Site #9. The club will provide chicken and water. Everyone should bring their favorite side or dessert! It is a great time to meet the others in the club. If you have some new equipment to sell or plants to exchange, bring them along. Lawn chairs might be handy, too. Don't let the weather keep you from coming; we have had picnics in the rain before! Ball caps with our new WCOB logo will be given as door prizes. Hope to see everyone there. Thanks to Patty and Wayne Siebert for coordinating the event.



### **Smoker Contest at the Picnic!**

Mike Hutchinson is conducting the "Smoker" event. Bring your smoker and your best smoke starter and show your "best practice" smoker skills. Mike will be showing us his best practice. There is a prize to the winner who's smoker lasts the longest!





## The August Meeting:

Thank you to our four guest speakers at the August meeting. Each left us with something to ponder... Speakers were Mike Hutchinson, George Anderson, Paul Dorger and John Favaron.

## What To Do In The Month Ahead:

The four August speakers had more to share. We thank them all for sharing their knowledge and bee practices.

## MEMBERSHIP

- New members can apply at <u>WarrenCountyOhioBeekeepers.org</u>.
- Membership dues are due on January 1st of each year. If you have not done so already, renew your WCOB membership now for 2023. Member dues remain the same at \$20/individual and \$25/family. Registration is online. Fill out the form at: <u>www.warrencountyohiobeekeepers.org/membership-</u> <u>application-or-renewal</u>. Payments are made via PayPal, but a PayPal account is NOT required.
- Warren County Ohio Beekeepers welcomes 6 new members joining in August: Nadine Heithaus, Mike and Theresa Nauroth, Gene and Barb Prater, and Tyler Selby.

### HONEY EXTRACTOR RENTAL

Warren County Ohio Beekeepers has a honey extractor that can be rented by members for \$5.00 per day. Any questions or comments should be directed to <u>wcobeetreasurer@gmail.com</u>.

## **CLUB NEWS AND OPPORTUNITIES**

- Club members with a minimum of three years of beekeeping experience looking to mentor are welcome to fill out a Mentor Form on the club website.
- For members looking for mentors, go to <u>www.warrencountyohiobeekeepers.org/mentors</u>.
- Calling bee enthusiasts, many hands make light work; please consider getting involved with the club in a volunteer position. A great way to learn and share bee experiences. Send an email with your comments or questions to info@warrencountyohiobeekeepers.org
- A more complete list of responsibilities for our board positions is documented and posted on the WCOB website under "Members" at <u>www.warrencountyohiobeekeepers.org/members/officer-job-responsibilities/</u>

WCOB Club Officers:	
President	. Paul Dorger
Vice President	Beatriz Woodall
Treasurer	.Alan DeJarnette
Web Manager	Rose DeJarnette
Director of Education	Currently an open position.
Secretary	.Pat Miller

- WCOB Business meetings are scheduled via Zoom on the second Wednesday of most months from 7:00-8:20p.m.
- Digistitch and Rose DeJarnette have completed access to the WCOB website for ordering clothing with our club logo. Go to our website <u>warrencountyohiobeekeepers.org</u>, then click on Members/WCOB LogoWearlogo-wear/See <u>www.companycasuals.com/WCOB</u> to purchase your selections online.

From Our President, Paul Dorger: During the August meeting, Paul spoke to the following article, and as promised, has provided the article "Using Essential Oils for Mite Control" as posted from "Pemi-Baker Beekeepers Association" below:

### **Using Essential Oils for Mite Control**

#### **Fogging:**

Fogging can be done weekly. We typically fog every other week because that's how often we can get into our hives for inspections. We increase to weekly if we have a hive with a mite issue.

Use an insect fogger (ours is a Burgess 1443 propane insect fogger) and fill the reservoir with 16oz of mineral oil and 25 drops of wintergreen essential oil. This will last a season when fogging weekly.

\*\*\*Please practice using your fogger before using it on your hives\*\*\* If not run properly foggers will emit flames! (We learned the hard way!)

Fog the entrance of the hive until the fog starts coming out of the hole in the inner cover.

This process helps with mite control because the mineral oil makes it hard for the mites to hold onto the bees, the mites do not like the essential oil, and the bees groom themselves after fogging.

Fogging can be done with honey supers on.

#### **Essential Oil Paper Towels:**

In addition to the fogging we add straight essential oils to paper towel squares on the inner covers.

Put 4 squares, about 2"X2", around the opening in the center of the inner cover. Add white thyme essential oil (about 5-8 or so drops) to 2 squares, and spearmint **or** wintergreen essential oil to the other 2 squares.

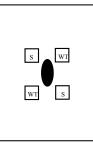
Place the paper towels with the same essential oils diagonally opposite from one another.

The bees do not like foreign material in the hive so they will drag the paper towels squares down through the hive and out the entrance, spreading the essential oils as they go.

You can do this weekly as well, but at least every other week. We do this all season long until the bees are tucked in for the winter, then we start again in the spring as soon as we begin hive inspections again. If hive inspections are delayed in the spring because of inclement weather, we'll still pop the top of our hives to at least add the paper towels with the essential oils.

This process helps with mite control because the mites do not like the essential oil.

This can be done with honey supers on.



- Referenced from "Beekeeping for dummies by Howland Blackiston from the Beekeeping Calendar for September:
  - Check food reserves
  - Feed colony if low on capped honey
  - Check for eggs/queen
  - Feed a pollen substitute
  - Check ventilation
  - Add mouse guard
  - Test for varroa mite
  - Treat for tracheal mites
  - Prepare hive for winter

Do you have an announcement to include in the Beezette, or a topic you'd like to hear covered at one of our meetings? Do you have ideas to benefit our club members and our bees? Let us know at the next meeting, or reach out to info@warrencountyohiobeekeepers.org.

