



Brown County Beekeepers

Green Bay WI

July 2018

Volume 23 issue 7

Brown County Beekeepers Association, June meeting minutes : Green Bay Botanical Garden's Donald Schneider Education Center's Cornerstone Foundation Hall West room on Wednesday, June 20, 2018.

23 member and 3 guests.

Attendance: Julie Mazzoleni, Orren Fredrick, Ron Lindeman, Ron Melchert, Detlef Weiler, Dave Elsen, Carol Sturm, Jon Bootz, Carl Fisher, Scott Veriha, Zach & Olivia Gussert, Todd Witthuhn, Tom Eisenreich, Beth Ubl, Steve Krueger, Marian Puckett, Alice Blood, James Arvey, Thomas Cashman, Lynne Lindgren, Steve Hupfer, Sara Kowalski, Brook Wendorf, Jacob Voight and Max Martin.

Steve Hupfer, President of BCBA , called the meeting to order at 6:35.

Bills: \$48.00 to Carl Fisher for the club's new website with WordPress, \$75.00 to Steve Hupfer for the observation hive with live bees on display at the Ag Expo event. The new club extractor purchase already approved at the May meeting cost \$485.90. Motion made and carried to approve bills.

Business:

The Ag Expo in Oneida on Saturday, June 9th went well. A lot of people stopped by our booth to see our display which included an observation hive. There was a lot of interest in bees and our club by all ages. THANK YOU to all VOLUNTEERS that day. The By-Laws committee which consists of Lisa, Dick and Steve is working on updating or improving the club's By-Laws. Barn Quilts are still of interest to the Club. Paul Siegmann mentioned making barn quilts at the May meeting and how we could use them. An 8' X 8' size was mentioned. We could either pay someone create a design or maybe someone in the club could sketch something. If anyone has any ideas of available buildings, please mention to Steve.

NOTICES

NO JULY MEETING— we will be having a picnic at LEGION PARK, 1212 Charles street, De Pere. 5:00. Carol Sturm is organizing (Thank you Carol!!)

AUGUST MEETING location

change – Wednesday August 15, will be held at the Village Grille, 801 Hoffman Road, Allouez. Please join us at 6:00 for food if you'd like, the meeting starts at 6:30

A big *Thank you!* to Carl Fisher for the MARKING QUEEN demonstration before the meeting !! Well done and good learning for all who attended !



There will be a talk in August about swarming and there will be a demonstration in September about extracting honey.

UPCOMING EVENTS:

- ⇒ **July picnic**
- ⇒ Definitely De Pere, Farmers Market—Thursday Sept, 6th 4:00 to 8:00 (10 volunteered) **THANK YOU!!** Location: 101 North Broadway De Pere —George street landing
- ⇒ Neville Public Museum—Exhibit on BEES, Sept 1 to Nov. 4th. They are looking for BCBA sponsorship and any items we can loan them for the exhibit.

SPEAKER/Member: Monika Pynaker has been in the club for 4 years and has 6 hives. Topic: Varroa mite and how we can avoid the problem with them. Mites are the most serious pest worldwide except in Australia. She talked about the biology of the varroa mites and that they are a parasitic mite that needs to survive on honeybees. They feed on the hemolymph fluid or bee's blood. They are mobile and can easily transfer between adult bees.



Brown County Beekeepers Green Bay WI

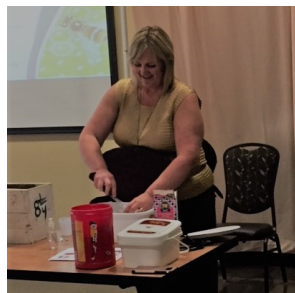
July 2018

Volume 23 issue 7

SPEAKER/Member:

Mites feed on bees by crawling between the segments of their abdomen. The varroa can only reproduce on honeybee brood. The first egg laid is male and the other eggs laid are all female. When a new adult bee comes out of a cell, the mites come out with it. Varroa are attracted to drone cells. The varroa can transfer viruses which causes deadly disease. Different types of viruses were mentioned such as sacbrood virus, deformed wing virus, chronic bee paralysis (Type 1 & 2). Pictures were shown of the different virus diseases. Visual inspection is not enough. Varroa mites can develop a tolerance to treatments. The powdered sugar roll test was described. To estimate the number of mites per 100 bees, divide the total mites found in your sample by three. $Twelve\ mites / 3 = 4\ mites\ per\ 100\ bees$. The Minnesota Bee Lab suggests several guidelines for sampling and treating bees. Always follow recommended procedures. Best practices include employing drone brood removal, powdered sugar testing, screened bottom boards. If honey is not being produced, what to do. Eight basic principles of IPM Management were mentioned. A varroa mite treatment chart was shown.

Thank You Monika for the presentation.



Closing business/discussion:

Volunteers for the September 6 Farmers Market in De Pere are needed. We have 20 tickets to give away for the Neville Public Museum Exhibit. We may greet people at the door when the exhibit opens. Question: When to put honey supers on? A.: when top box is 80% filled up with bees and brood, when you see new white wax on top bars, then add boxes. Steve H. mentioned an old newspaper article going back to 1922 – a Jennie Matzke was mentioned in connection with the Brown County Beekeepers club being established in the area back then.

The month of June was Secretary's Thomas Cashman's birthday. Mr. Cashman spoke a few words about learning everything we can about bees and hopefully everything will turn out well for us. There was cake and ice cream available in back of the room.

Steve mentioned another newspaper report about a bee club here in *Brown County in 1925 and a Thomas Cashman being mentioned. This would be Secretary Thomas Cashman's dad. Its great to have Tom and his legacy part of the BCBA club.*

The club also wishes to give thanks to Orren Fredrick for playing his beautiful Cello before the meeting began! A great way to start the meeting



Thank You

Meeting adjourned 7:54

What to do in July: Most beekeepers begin to consider the amount of mites in the hive. Based on mite count, treatment may be needed. Choose a mite treatment that can be used with honey supers on. Continue to monitor and mite check every 7-10 days. Check honey supers and remove capped honey to extract. Replace supers as necessary. Check for queen cells, especially in colonies used for queen rearing. Major nectar sources may begin to disappear late July.