

# The Skep

**July 2017** 

Columbiana & Mahoning BeeKeepers' Association Newsletter

#### President's Corner

Hello Beekeepers,

Swarm season seems to be winding down and the bees are busy capping their honey. Soon the Canfield Fair will be upon us so make plans now for your entries. Make sure you set aside some time to help the club at the fair. Especially setup and takedown. Sign-up sheets will be available at the July and August meetings.

Orders for shirts must be placed and paid for by the next meeting, July 16<sup>th</sup>. Contact Andrea if you want to place your order.

See you in July.

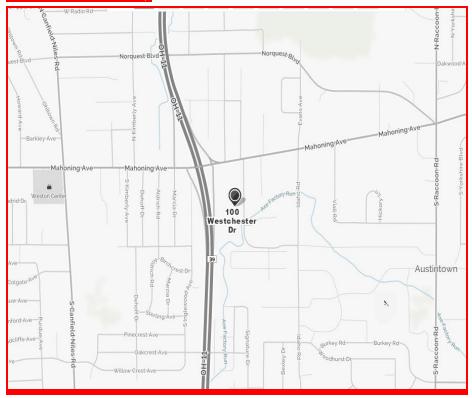
R. Bruce Zimmer

**Meeting Information:** 

Next Meeting: 07/16/2017, Austintown Senior Center 100 Westchester Drive Austintown. Ohio 44515

Pot Luck Lunch at 1:00 pm, business meeting to follow at 2:00.

(\*\*Please bring your own plates, cups and
silverware.\*\*)



### **Reminders from the June Meeting:**

- --Andrea is heading up the club shirt effort again this year. The color is Irish Green and available in both tee shirt and polo styles. The July meeting will be the last chance to order the new shirts for this year.
- --Don Kovach advised us of the honey bottling dates for the fair honey sales. July 15, 22, and 29, 10-am to noon, will be the dates and times. Any member wishing to help, please contact Don for information or to sign up.
- --Bruce Zimmer advised us on the new requirement for cut comb sales at the fair. The club has adopted a uniform clam shell container for cut comb sales. The containers are available at Blue Sky Supply and measure 3.75 x 4.50, item number HGD-40. Remember, no personal labels permitted on products for sale at the fair.
- --Upcoming elections will be for a new President and one Board member. An Election committee will be formed over the next few months to prepare.
- --Bob" The Bee Man" Chmelik stated he has had 68 swarm calls to date. He asked that members please answer their phones when he calls for a swarm to expedite finding a beekeeper to get the swarm. Last year's total was 114 swarm calls.
- --George Stacey spoke on preparing for the fair. All members are asked to help in staffing the booth. Working 2 shifts will pay for your dinner at the fall banquet. Help is especially needed for setup and teardown.
- --Don Kovach and Bruce and Andrea Deafenbaugh both gave extensive talks on Solar Wax melters and filtering wax and preparing wax products respectively.
- --See the next page for the Canfield Fair Rules for submitting your honey entries for this year's fair.



Varroa tip: Now is the time to prepare you colonies to go into winter. Mite checks and treatments will ensure colony health.

Try drone trapping to reduce Varroa numl During a recent webinar, it was stated that loss rates can be as low as 20% by solely us drone trapping, and not using chemicals.

To see more, click this link:

https://www.youtube.com/watch?v=j17A5 Egs

#### DEPARTMENT N - HONEY AND BEES WAX



#### Director in Charge

#### Elwood Woolman

- Entries MUST be PRE-REGISTERED by August 20 (Entry form in back of book). Submit entries by A. mail to: Canfield Fair, P.O. Box 250, Canfield, OH 44406 or online @ www.canfieldfair.com
- Entry Fee: 50 cents for first entry and 10 cents for each additional entry.
- Exhibitors are limited to one (1) exhibit per entry number.
- Entries to be brought to the Hay and Grain Building on Tuesday, August 29, 8 A.M. to 5 P.M. Tags will be furnished at that time.
- Plaque or trophy awarded on total points system for all Classes combined. Entries must remain on exhibit until Monday, Sept. 4. Time to be determined.
- Judging will be Wednesday, August 30. G.

#### INSTRUCTIONS FOR DISPLAY

All items must have been produced between 2016 Fair and 2017 Fair.

| **NOTE: Class 1: Entries 1, 2, 3 and 4: Must have 3 one pound Classic or Gamber style Queenline glass jars per entry. ** |
|--------------------------------------------------------------------------------------------------------------------------|
| Class 1 - Liquid Honey                                                                                                   |
| Entry 1 White Liquid Honey                                                                                               |
| Entry 2 Light Amber Liquid Honey Extra Lt. Amber, Lt. Amber**                                                            |
| Entry 3 Amber Liquid HoneyAmber**                                                                                        |
| Entry 4 Dark Amber Liquid Honey                                                                                          |
| * Best of Show Ribbon - Class 1*                                                                                         |
| Class 2 - Honey & Comb                                                                                                   |
| Entry 5 Cut Comb Honey Needs 3 (approximately 4" x 4") blocks in transparent                                             |
| Entry 6 Round Comb Honey Needs 3 round 4" diameter (Ross style)                                                          |
| Entry 7 Square Comb Honey. Needs 3 approximately 4" x 4" square (Basswood)                                               |
| Entry 8 Extracting Frame Needs one shallow or medium frame. Extracting                                                   |
| frames must be displayed with a clear bee-proof covering. Frames must be removable                                       |
| Entry 9 Extracting Frame Needs one deep frame. Extracting frames must be                                                 |
| displayed with a clear bee-proof covering. Frames must be removable.                                                     |
| Entry10 Chunk Honey Needs one wide mouth pint jar.                                                                       |
| *Best of Show Ribbon - Class 2*                                                                                          |
| Class 3 - Process Hive Products                                                                                          |
| Entryll Crystallized Honey Needs one regular mouth pint jar.                                                             |
| Entry12 Bees Wax Needs molded block weighing at least 16 oz. and                                                         |
| wrapped in clear plastic.                                                                                                |
| Entry13 Fancy Molded Bees WaxNeeds molded Bees Wax weighing not less than                                                |
| 2 oz. and wrapped in clear plastic. (NO Candles)                                                                         |
| Entry14 Candles                                                                                                          |
| Entry15 Candles Molded 1 pair (2 identical pcs.)                                                                         |
| Entry16 Candle Fancy Molded (1 pc) 8 oz or less                                                                          |
| Entry17 Candle Fancy Molded (1 pc) more than 8 oz                                                                        |
| Entry 18 Honey Gift Package This display shall consist of a box or suitable                                              |
| container of packaged honey and honey bee related products. Total package (including                                     |
| container) to be 10 lbs or less and will be judged on attractiveness of package and quality of contents.                 |
| 50% or more of the products produced by the exhibitor.                                                                   |
| *Best of Show Ribbon - Class 3*                                                                                          |
| Premiums Paid on Classes 1-3 1st - \$8.00 2nd - \$7.00 3rd - \$6.00 4th - \$5.00                                         |

GRAND CHAMPION ~~~~~~Award

### **2017 Officers**

President--Bruce Zimmer 330 547-2273

**V.President--Bruce Deafenbaugh 330-457-0326** 

Secretary-- Donna Birmingham 330-424-5305

Treasurer--Don Kovach 330-272-3711

Board: Bill Dehoff (2017) 330-549-2984

Chuck Hatch(2018) 330-807-0848

**Andrea Deafenbaugh(2019) 330-457-0326** 

### **2017 Club Sponsors and Donors:**

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<u>Dadant - American Bee Journal</u> <u>Valley Bee Supply</u>

<u>Draper's Super Bee Apiaries</u>
<u>Western Bee Supplies</u>

**Ernst Seeds** HillTop Honey Farm--Steve Davis

Click on the company name to visit their web site.

## Monthly Honey Recipe:

### Honey Cough Syrup

#### **INGREDIENTS**

1½ tablespoons - Zest of 2 lemons
¼ cup - peeled, sliced ginger or ½ teaspoon of ground ginger
1 cup - water
1 cup - honey
½ cup - lemon juice

#### **DIRECTIONS**

In a small saucepan, combine lemon zest, sliced ginger and 1 cup of water. Bring mixture to a boil, simmer for 5 minutes, then strain through into a heat-proof measuring cup. Rinse the saucepan out and pour in 1 cup of honey. On low heat, warm the honey, but do not allow it to boil. Add the strained lemon ginger water and the lemon juice. Stir the mixture until it combines to form a thick syrup. Pour into a clean jar with a lid. Note: This can be refrigerated for up to 2 months.

For children ages 1 to 5, use ½ to 1 teaspoon every 2 hours. For children ages 5 to 12, use 1 to 2 teaspoon every 2 hours. For children 12 and older and adults, use 1 to 2 tablespoons every 4 hours.\*

\* Remember, honey is recommended for children after the age of one.

For Nurse Barb's Honey Lemon Coughsicles Recipe, click here.

Recipe courtesy of Nurse Practitioner Barbara Dehn, RN, MS, NP.

Bee Keepers Quiz:

This will be the last section of the bee quiz in our newsletter. I hope you have found it useful in testing your beekeeping knowledge. Thanks to Don Kovach for providing the quiz.--Ed.

#### Question 42 of 50

Which of the following is not produced from a fertilized egg?

- C drone larva
- worker larva
- <sup>©</sup> queen larva
- a worker bee

#### Question 43 of 50

Which of the following can safely be used as bee feed?

- © molasses
- <sup>©</sup> maple syrup
- brown sugar
- corn syrup

#### Question 44 of 50

Queens shipped with a package of honey bees is:?

- is superceded about 50 percent of the time
- is the mother of all the bees in the package she is shipped with
- is a virgin queen that will need to mate before she can lay eggs
- is a mated queen that will be able to lay eggs immediately after being released from her queen cage by bees unrelated to her

| Question 45 of 50                                          |                                                                                                                                                                                                   |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A virgin queen can?                                        |                                                                                                                                                                                                   |
| 0 0 0                                                      | not lay any eggs lay only unfertilized eggs lay both fertilized and unfertilized eggs will lay eggs that are not going to develop into any bees                                                   |
| Q                                                          | uestion 46 of 50                                                                                                                                                                                  |
| All                                                        | of the following are valid reasons for replacing a queen, except:                                                                                                                                 |
| 0 0                                                        | the queen quits laying eggs in November the queen is not laying a uniform brood pattern the queen is producing very agressive bees you want to replace one queen with a new queen of another race |
| Question 47 of 50                                          |                                                                                                                                                                                                   |
| The international standard bee marking color for 2002 is:? |                                                                                                                                                                                                   |
| 0 0 0                                                      | white yellow red green                                                                                                                                                                            |
| Question 48 of 50                                          |                                                                                                                                                                                                   |
|                                                            | e two approved products to treat for Varroa mites are:?                                                                                                                                           |
| The                                                        | •••                                                                                                                                                                                               |

### Question 49 of 50

When beeswax solidifies from the liquid state it:

- expands about 10%
- remains constant in volume
- Shrinks about 10%
- gains weight regardless of volume

### Question 50 of 50

One problem with making a split too early in the spring is...:

- you can not purchase mated queens
- you may not have enough bees to cover all the transferred brood in the new hive
- the hive may develop so fast that it is likely to swarm before the honey flow
- the new bees will not accept a new queen that early