

ECWBA Meeting Minutes

Nov. 17, 2018

Location: Green Lake Caestecker Library, downstairs

Meeting called to order by Gerard Schubert at 9:40

Attendance: 11 New Members: 0

Visiting: Rhiannon two guests, Lyssa one guest from CA

Old Business

- Beekeeping Class
 - FDL ordinance has been changed to allow education from an appropriate organization
 - Need to decide on date and place
 - MPTC can provide class and pay instructors \$39 (ECWBA will get no proceeds) or we can provide class and pay them \$15/hr (ECWBA can charge for class)
 - Rhiannon would like to be added to the Beekeeping Class Committee
 - LeAnne is willing to help with promoting the class

New Business

- Tim Wilbanks at Heritage Honeybee is starting to take orders for 2019 bees and he is having a Beekeeping Class on December 4th and 5th from 9am-4pm in Sullivan.

<https://heritagehoneybee.com/classes/>

- Differences in Bee Types
 - <https://beesource.com/resources/usda/the-different-types-of-honey-bees/>
 - Italian, *light in color*
 - Pro-Extended brood rearing
 - Pro-Less defensive
 - Con-Will eat their honey surplus in times of nectar dearth
 - Con-Prone to robbing and can spread diseases
 - Carniolan, *black in color*
 - Pro-Rapid population growth
 - Pro-Docile
 - Pro-Less prone to robbing
 - Pro-Good wax builders
 - Con-Higher risk of swarming due to rapid population growth
 - Buckfast, *medium color*
 - Pro-Cold weather tolerant
 - Pro-Good housekeeping and cleaning behavior reduces disease
 - Con-Moderately defensive but can become fierce if unmanaged
 - Con-Slower population growth
 - Russian, *gray in color*
 - Pro-Evolved resistance to varroa mite
 - Pro-Brood rearing during nectar flow so population varies
 - Pro-Good house cleaning reduces disease
 - Pro-Queen cells present at all times
 - Con-Varroa resistance is lessened from stock of other bee strains
- Tim Wilbanks will be speaking at the January 19th meeting on commercial queen, nuc, and package production.

Discussion

- Winterizing

- Now is the time to place winter covers on
 - Two vent holes on top, insulation, and moisture absorbing material
- Check the cluster
 - Feed sugar candy if the bees are on the top
- Rendering Wax
 - Boil and Strain
 - Boil cappings and comb
 - Filter through cheesecloth into paper cup
 - Let cool
 - Peel away paper cup over sink
 - Take wax disc and repeat
 - Boil, no strain
 - Boil cappings and comb
 - Let settle and cool
 - Scrape away gunk
 - Repeat
 - Crockpot
 - Fill crockpot half full with water
 - Drape cloth over top (cheesecloth or old cotton shirt)
 - Put cappings and comb in cloth
 - Put lid on and gather cloth on top of lid and rubber band
 - Cook for 4 hours
 - Let cool overnight
 - Remove cloth and discard contents
 - Wax disc will be on bottom of crockpot

Candle Making Demo - Gerard

- Use wicking tool to put wick in center of pliable candle mold and pull wick through, leave 2-3" excess wick above mold
- Line up seam on mold and secure with multiple rubber bands
- Spray inside of mold with Paintable Mold Release
- Place mason jar ring on top of mold, put wick holder on ring, and secure wick
- Pour melted wax into mold (recommend using a double boiler)
- Let cool at least 8 hours
- Release wick and remove mason jar ring, snip wick flush with candle (this is the bottom)
- Remove rubber bands and pull mold apart, find seam and continue pulling apart
- Remove candle and snip wick an inch away from the candle top

*December meeting will be a fellowship meeting, bring a dish to pass for a potluck to follow meeting.

Facebook Page

www.facebook.com/ecwbeekeepers

@ecwbeekeepers

Club Website

ecwba.weebly.com

Club Blog

<http://ourbeeblog.blogspot.com/>

\$10 Membership Dues

- Mail to Patti Ingram, 724 Congress St., Ripon, WI 54971
- PayPal to Patti Ingram, 920-229-8959, include name and email in Note section

Next Meeting Dec 15th, Green Lake Caestecker Library 9:30am, POTLUCK to follow meeting

	<i>Italian</i>	<i>German</i>	<i>Carniolan</i>	<i>Buckfast</i>	<i>Caucasian</i>	<i>Russian</i>
Color	Light	Dark	Black	Medium	Dark	Gray
Disease resistance						
<i>Varroa</i>	-	-	-	-	-	+
<i>Tracheal</i>	-	-	-	+	0	+
<i>AFB*</i>	0	-	+	0	0	0
<i>EFB**</i>	0	0	0	0	0	0
<i>Other</i>	0	0	+	+	-	0
Gentleness	Moderate	Low	High	Low-Mod	High	Low-Mod
Spring buildup	Good	Low	Very Good	Low	Very Low	OK
Over-wintering ability	Good	Very Good	Good	Good	OK	Very Good
Excess swarming	OK	OK	High	Low	Low	OK
Honey processing	Very Good	OK	Good	Good	Low	OK
Propolis	Low	OK	Low	Low	High	OK
Other traits	Heavy robbing	Short tongue, nice white cappings	Low robbing, good comb builders	Supersedure queens produce defensive colonies	Long tongue	Brood rearing affected by flow, queen cells always present
<p>* AFB = American foulbrood ** EFB = European foulbrood</p>						