



THE BEELINE

Olympia Beekeeper's Association Newsletter
October 2010

Next Meeting: **Roosevelt Elementary School 1417 San Francisco Ave. NE**
 Monday October 12, 2010
 Apprenticeship Class at 6:00 p.m., Meeting at 7:00p.m.

Healthy Hives and Medications – Autumn is traditionally the time of year to medicate bees if you feel the need to do so. Attached at the end of the newsletter are copies of handouts that pertain to pests and diseases you may encounter as a beekeeper.

Swap Meet – Plans are in the works for a swap meet in the spring (March). If you have ideas or equipment/products available, or if you would like to be involved in planning, promoting, or the organization of this event, see any of the OBA officers or drop an email to olympiabeekeepers@hotmail.com More information to follow in the coming months!

Volunteers - Our OBA volunteers are a vital piece to our success. The club is always looking for presenters, speakers, planners, writers, photographers, set-up, raffle donations, etc., etc., etc. Some future topics for meeting programs include queen rearing, preparing honey for exhibiting, using bee/honey products, non-honey bee products, and allergies, to name a few. Please consider volunteering your expertise, passion, and/or time to the continued success of our organization.

OBA Annual Picnic Leftovers – No, not food! However, Gail has a set of utensils rolled up in a placemat that was left behind at the picnic. Please see her at the next meeting if you think they belong to you.

Newsworthy Links –

- <http://www.owa.cc/> Olympic Apiary investigates natural living cavities (Bee Tree Hives)
- <http://www.nytimes.com/2010/10/07/science/07bees.html?emc=eta1> NY Times article about Univ of Montana's research into the cause of CCD
- <http://www.plosone.org/article/info:doi/10.1371/journal.pone.0013181> The scientific report from the Univ of Montana's research team... A rigorous read.

Newsletter Delivery- If you do not receive your newsletter, please see Kim Knust at the meetings, or drop him a line at olympiabeekeepers@hotmail.com for delivery options.

Community Opportunities –

Hello, I'm a research producer with Lucid Inc., a Seattle-based commercial production company developing a project for BlackBerry smartphones. We tell real stories about real people and we're currently fascinated by beekeeping.

So we're wondering if anyone with Olympia Beekeepers uses a BlackBerry smartphone to help facilitate their work with beekeeping and, if so, would you/they be interested in talking further about possibly participating in our upcoming commercial work?

You can see an example of our recent work here:

http://www.youtube.com/watch?v=q8yjUumTJ9Y&feature=player_embedded

Please have any persons interested contact me at the below email/phone number. There is compensation involved.

Thanks for your time.

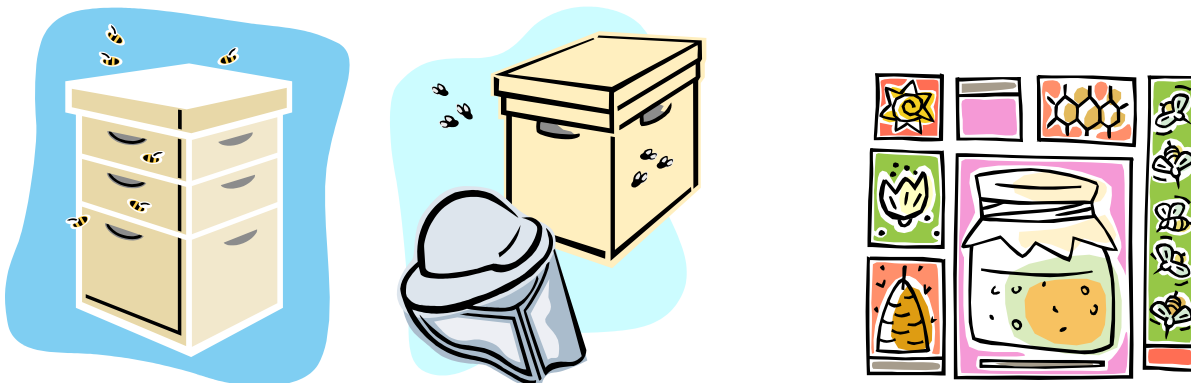
Sincerely, Erik LeDrew

Erik LeDrew | +1 206 290 2069 | erik@lucidincorporated.com | www.lucidincorporated.com

October Beekeeping Calendar – Here are tips from the Backyard Beekeeper Association regarding bee and beekeeper activities for this month. These are generic activities. Check with your local OBA beekeepers for local comments! <http://www.backyardbeekeepers.com/to-do.html>

The Bees. Not much activity from the bees. They are hunkering' down for the winter.

The Beekeeper. Watch out for robbing. Install inner cover wedges for ventilation. Install mouse guard at entrance of hive. Place insulite boards under hive cover to help keep colony dry. Setup a wind break if necessary. Finish winter feeding. Don't forget to remove Apistan strips. Attend bee club meetings. Time Spent. Estimate 2 hours.



September Meeting Minutes –

Olympia Beekeepers Assoc Meeting Minutes: Sept 13, 2010

Si Thacker called the September meeting to order promptly at 7:00 p.m. in the cafeteria of Roosevelt Elementary School. Sixty-four people signed in. Introductions and comments were made.

Financial Report – Gail Booth

Checking Acct Balance	3,821.05
Savings Acct Balance	1,587.80
Cash on Hand	20.00

Other Reports:

1 – Mentor Program – Rich Kalman stated there are sixteen mentors and thanked them for helping others.

- T-Shirts and other orders were available for pick up.
- Extracting Party for those interested in extracting their own honey. Discussion –
- There are 6 to 7 extractors available for use. A list was made available for those interested in an extracting endeavor and by the end of the evening there was not enough interest to pursue the project.

2. Librarian – Susan Dolvan

- Another extractor small one has been added to the OBA inventory.
- Susan was authorized to spend up to \$300.00 for necessities re: extracting needs. The club extractors are available to members by calling Susan and making arrangements. She also mentioned that if anyone wanted a particular book for the library to let her know.

3. Website – is up and running while “bugs” are being worked out at OlympiaBeekeepers.org.

4. Newsletter – Kim asked if anyone did not get the Newsletter to let him know. He also made a motion to purchase a “multi-media” projector to be used for slide presentations, guest speakers, etc. It was agreed to spend up to \$600.00, seconded and passed unanimously.

5. Beginning Beekeeper Class – Bob Smith

- This class has been moved to a Portable back behind the school. There were 12 new people who signed up and lesson one was given. . Over 20 apprentice graduates were announced.

6. Membership list will be made available to anyone who wants one. It will be available through E-Mail or hard copies at our next meeting.

Program: Options of treatment to hives.

- Harvard Robbins talked about medications
- - Bob Smith stated he has NOT used any medications for the past seven years and stated that we need to breed for “survivor” Bees.
- 7. Raffle Drawing took place
- A “home-made” swarm catcher was demonstrated and explained.
- The meeting adjourned at 8:50 p.m.

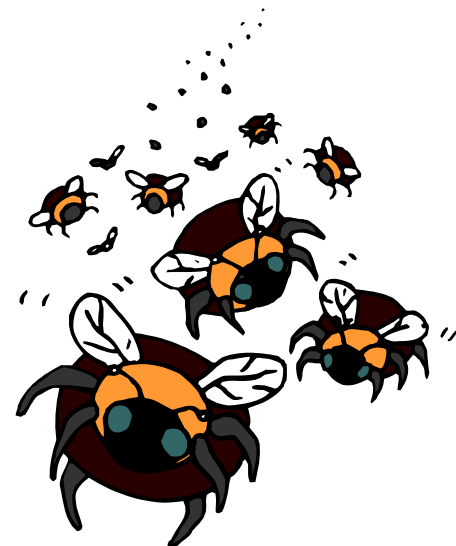
Note: Many thanks to Kathy Miles who brings the refreshments, hot water etc. Other “Goodies” are also appreciated.

Submitted by: A. Marjorie Smith, Secretary

<i>Situation/Disease</i>	<i>What Causes It?</i>	<i>Appearance of Brood</i>	<i>Appearance of Cappings</i>	<i>Appearance of Dead Larvae</i>	<i>Color and Consistency of Larvae</i>	<i>How Does It Smell?</i>
Normal, healthy brood and bees	The result of terrific beekeeping!	Tight pattern of sealed and open brood cells	Light tan, brown color, slightly convex	No dead larvae	Plump, bright white, wet, pearly appearance	Fresh sweet smell (or no smell at all)
American foulbrood (AFB)	A bacterium (spore forming)	Scattered, spotty brood pattern	Sunken, perforated, discolored, greasy appearance	Flat and fluid-like on bottom of cell. Tongue extended up to the roof of the cell.	Brown, dull, sticky and ropy	Unpleasant, sharp, foul smell
Chalkbrood	A fungus	Scattered, spotty brood pattern	Sunken, perforated, discolored	Most often in sealed or perforated cells	White and moldy, later white, gray or black, hard and chalk-like	Normal
European foulbrood (early stages)	A bacterium	Scattered, spotty brood pattern	Some discolored, sunken, perforated	In unsealed cells, in twisted positions	Yellowish, tan or brown	Sour

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European foulbrood (advanced stage)	A bacterium	Scattered, spotty brood pattern	Discolored, sunken, perforated	In unsealed and sealed cells, in twisted positions	Brown, but not ropy or sticky	Sour
Sacbrood	A virus	Scattered brood pattern. Many unsealed cells	Often dark and sunken, many perforated	Most often with head raised	Grayish to black, skin has a watery, sack-like appearance	Sour or no smell
Stonebrood	A fungus	Affected brood are usually white, but can sometimes have a greenish, moldy appearance	Some cappings are perforated and covered with a greenish mold	In unsealed and sealed cells	Green-yellow, or white, hard and shrunken	Moldy

<i>Pest Problem</i>	<i>Solution(s)</i>	<i>Comments</i>
Varroa mites	Apistan (fluvalinate) Chec-Mite II (coumaphos) Apiguard (Thymol) Honey B Healthy (essential oils)	Alternate your treatments to prevent the mites from building a resistance to the miticide Apiguard and Honey B Healthy use natural (non harsh) ingredients
Tracheal mites	Grease patties Menthol Apiguard (Thymol) Honey B Healthy (essential Oils)	All of these options use natural (non harsh) ingredients
Small hive beetles	Chec-Mite II (coumaphos)	Harsh chemical
Wax moths	PDB crystals (para dichlorobenzene)	Applied only to empty supers and hive bodies
Ants	Cinnamon Oil moat	Reapply as needed after rain
Skunks	Elevated hive stand Bed of nails	Also easy on your back! Watch your step!
Racoons	Heavy rock on outer cover	Avoid using entrance feeders as they attract unwanted visitors
Bears	Electric fence around your hives	Some states offer financial compensation for bear fence installations
Mice	Metal mouse guard placed at hive entrance	Install guards before the cold weather approaches



Q: Why do bees hum?

A: Because they've forgotten the words!

OBA Library Holdings -

WHAT--	TITLE
book	ABC XYZ of Bee Culture 1923 edition
book	ABC XYZ of Bee Culture 1980 edition
book	Bee Sex Essentials
book	BeeKeeping for Dummies
book	Befriending Bumble Bees
book	Health from the Hive-----Carlson Wade
book	Hive Management ---- Richard Bonney
book	Honey Harvest
book	Langstroth's Hive and the Honey Bee
book	Lessons from the Hive----- not honey bee related
book	Natural Beekeeping 2007
book	Practical Beekeeping Tompkins and Griffith #2
book	Queen Rearing
book	Scientific Queen Rearing
book	Starting Right with Bees
book	The Honey File (grade 4-6)
book	Keeping Bees and Making Honey
booklet	Farming for Bees
booklet	Honey Bee Diseases and Pests
book	Pollinator consevation Handbook
booklet	Pollinator Friendly Parks
cd	Beekeeping Classes 101,201, 301
dvd	Bees Tales from the Hive
dvd	Bees Tales from the Hive
dvd	Health and the Hive A beekeepers Journey
dvd	City of Bees A children's guide to bees
dvd	Silence of the Bees
vhs	An Introduction to Beekeeping ed weiss
vhs	Bee venom

vhs	Bee's Life 54 min
vhs	
vhs	Finding and Treating Bee Diseases
vhs	Harvesters of Honey
vhs	Insect World
vhs	Killer Bees
vhs	Mites and Ticks Varroa Mites
vhs	Mysterious Bee 60 min Bees Life 60 min
vhs	Orchard Mason Bee
vhs	Slave to the Queen
vhs	The Africanized Honeybee in Texas- The Future Plans
vhs	The Status of USDA Apis Mite Research
vhs	The Swarm India's Killer Bees National Geographic
vhs	The USDA ARS Africanized Honeybee Resch Prog
vhs	Trachea Mite Detection, Protection, and Cure
vhs	Trachea Mites on Bees
vhs	Varroa Mite
vhs	Why Honeybees?
vhs	Killer Bees of India
vhs	The Honey Files (grade 4-6)

NATURAL BEEKEEPING PAMPHLETS

Pamphlet	Beehive Construction
Pamphlet	Beekeeping Natural Simple and Ecological
Pamphlet	The Garden farm Guide to Beekeeping
book	Beekeeping in California 1987
book	First Lessons in Beekeeping 1975 PB
book	Dadant First Lessons in Beekeeping 1980 HB
book	Dadant How to Keep Bees and Sell Honey Walter Kelley
book	Practical Beekeeping Tompkins and Griffith
book	The Joys of Beekeeping Richard Taylor



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Olympia Beekeeper's Association

To submit contributions or ideas
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Call 360-923-1284

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