



The Bee Line

Newsletter of the Oregon State Beekeepers Association

Volume 42

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October 2017



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The OSBA Fall Conference will be held at The Oregon Garden this month. A tentative agenda and mail-in registration form appear on pages 14 and 15. Updates and online registration are at: osba2017.orsba.org.

Constitution & Bylaws: Last chance to consider the proposed changes to the OSBA Constitution and Bylaws, pages 12 and 13!

MESSAGE FROM THE PRESIDENT

Excitement is revving up for the 2017 OSBA Fall Conference!

I know that you will be there, but how many beekeepers do you know who do not understand the importance of attending this conference?

As a new beekeeper, some 26 years ago, I recall some solid advice from a senior beekeeping mentor: "Beekeeping is not a stand-alone endeavor. If you do not respect and become a part of the beekeeping community, you will never make it." WOW!! No mincing words there!

I have to echo former OSBA President Kenny Williams's admonition about the importance of your attendance and fellowship at the conference:

"The education, research presentations, and operational insights gleaned from the conference covers the price of admission. The fellowship and networking, however, is priceless!"

Do you need another reason to attend this year? Okay, here's another: Don't be greedy with yourself. The gathering together of Pacific Northwest beekeepers and OSBA members is greatly improved by your presence! We look forward all year to seeing you once again!

And here is a tip to greatly enhance your conference experience: Volunteer!

There are many opportunities to help make the conference a success. We are not talking about a full-time job here. Most volunteer needs involve just a few minutes, or help during one session or another. Here are examples:

❖ **Registration.** What could be a better volunteer position than to greet your fellow beekeepers as they arrive and hand them their conference packets? Are you someone seeking to become better acquainted with your fellow beekeepers? If so, this is for you!

❖ **Room arrangement.** Okay, it's never right regardless where we hold the conference. This volunteer position involves arranging the meeting rooms prior to the event. It takes just a few minutes, here and there.

❖ **Miscellaneous.** This is a volunteer position that often involves very few minutes but makes a big difference. It involves such things as helping a vendor unload a truck, running to the store to buy a supply for a presenter, passing out hand-outs during a presentation, and so on.

If you would like to help in any way, please send a note to me at:

shallotman@yahoo.com

I look forward to meeting with you once again this year!

Harry Vanderpool

FROM THE FIELD

Todd Balsiger

My bees are seemingly doing very well. I've been very diligent this year treating for Varroa. Most recently, I used Randy Oliver's glycerin, oxalic acid, water, and shop towel concoction. I did the mite counts September 4, subsampling a total of 10 hives.

The mite count, in order: 0, 1, 1, 5, 4, 9, 5, 3, 86, 8

I did a very poor job of keeping the sample size down to 300 bees, sometimes maybe double that, so the infestation rate may not be as bad as it looks. I used powdered sugar, sampling the nurse bees only. I definitely have a burgeoning Varroa problem that I will need to address again. I'm a little disappointed that the glycerin/oxalic acid shop towels didn't work better. But I'm still tremendously appreciative that Randy Oliver put this information out there and realize that the glycerin/oxalic acid shop towels are a work in progress.

The zero count hive was a late swarm, and I treated it with an oxalic acid dribble not too long after it arrived before brood was capped. The 86 count hive is configured as two deeps and a western on top. The frames in the western were coalesced from other hives that had brood in their honey supers. Most of my hives are double deeps, and I generally applied three half shop towels between the brood boxes. I suspect that maybe for larger hives, for example, three deep brood box hives (which I have a few), an extra layer of three half shop towels should be added. I look forward to more

feedback from Randy Oliver, and to the day I never have to use Amitraz again.

I've already done most of the fall feeding for the few light hives. It seems, if you do a lot of feeding in late September or early October, the syrup they store can have too much moisture. So I'm doing it now while it is still hot and dry.

I have seen small hive beetles numerous times this summer in various locations—in the honey house, within hives, and inside division board feeders inside hives. My bees did not go to Cali this past year, so these beetles either survived in my hives or were introduced by the numerous large commercial beekeepers who keep bees periodically in the area. Undoubtedly, beetles are being dispersed. And I said it before, at last year's fall conference when the audience was asked if they had seen any small hive beetles, I saw more hands raise than ever. What was most disturbing to me was the beetle larvae (plural, dozens) feeding inside the division board feeders.

I want to share what I have learned about division board feeders. In the past, I've fed the bees at times (in the spring typically) with a supersaturated sugar solution. Sometimes it is more of a solid than a solution. I've found two division board feeders now that have had this film of supersaturated sugar at the bottom, typically also covered in hive detritus or parts of broken comb (comb added to prevent drowning, a ladder for the bees) that were infested with SHB larvae. I won't be creating dinner bells like this anymore for the SHB.

I think the prevalence of SHB in my hives is extremely low or nonexistent in most. Today you could open and look through every single one of my hives—and I've opened and looked in quite a few recently while feeding—and not see a single SHB. My hives look great. But, I did just order 10 "Beetle Blasters" to use for sampling purposes to verify that the incidence of beetles is as low as I think it is. I think it is important that I share this information so people are not caught unaware.

Incidentally, I fed bees, too, when I sampled, and I never saw a single SHB.

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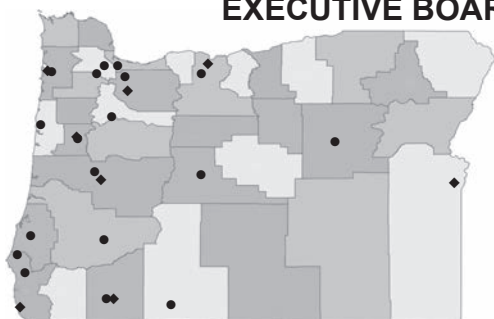
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Oregon State Beekeepers Association

EXECUTIVE BOARD AND REGIONAL ASSOCIATIONS



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South Willamette Valley

Rita Ostrofsky, 541.685.2875; ostrofsky@pacinfo.com

• REGIONAL ASSOCIATIONS

Central Coast Beekeepers

Meets 6:30 PM, fourth Wednesday
Newport Library, 35 NW Nye St, Newport
Information: centralcoastbeekeepers@gmail.com
President: Rick Olson
541.997.3792; rolson2@attglobal.net
www.ccbaor.org
www.facebook.com/CentralCoastBeeKeepersAssociation

Central Oregon Beekeepers

Meets 6:00–7:30 PM (5:30 PM beginners' corner), fourth
Tuesday (except November)
The Environmental Center, 16 NW Kansas Ave, Bend
Information: contact@cobeekeeping.org
President: Allen Engle—aengle@bendbroadband.com
www.cobeekeeping.org

Columbia Gorge Beekeepers

Meets 6:15–8:15 PM, third Wednesday, Rockford Grange,
4520 Barrett Rd, Hood River
President: Zip Krummel—541.490.0587, zipk@gorge.net
gorgebeekeepers.org

Coos County Beekeepers

Meets 6:30 PM, third Saturday (except December)
Ohlsen Baxter Bldg, 631 Alder St, Myrtle Point
President: John Gardner—541.572.3847

Douglas County Bees

Meets 7:00–8:00 PM, first Wednesday, Douglas County
Courthouse, 1036 SE Douglas Ave, third floor, Roseburg
Information: douglascountybees@gmail.com
Acting Co-Chairs: Angela Vincent, Diane Griffin
www.douglascountybees.org
www.facebook.com/DCBeekeepers

John Day River Beekeepers

Meets quarterly
President: Matt Allen
541.934.9101; apricotapiaries@gmail.com

Klamath Basin Beekeepers

Meets 9:00 AM, last Saturday (except Nov/Dec)
OSU Extension, 6923 Washburn Way, Klamath Falls
President: Paul Davitt
president@klamathbeekeepers.org
www.klamathbeekeepers.org

Lane County Beekeepers

Meets 7:30/6:00 PM early session, third Tuesday (except Dec)
Trinity United Methodist Church, 440 Maxwell Rd, Eugene
President: Max Kuhn
541.999.0744; t.maxkuhn@gmail.com
www.lcbaor.org

Linn-Benton Beekeepers

Meets 6:30 PM, third Wednesday
Corvallis Waldorf School, 3855 NE Highway 20, Corvallis
President: Everett Kaser
541.928.5259; everett@kaser.com
www.lbba.us

Oregon Prison Beekeepers

Sustainability Program Manager: Chad Naugle
503.373.7544; Chad.E.Naugle@doc.state.or.us

Oregon South Coast Beekeepers

Meets 6:00 PM, third Tuesday
OSU Extension Office, Fairgrounds in Gold Beach
President: Brad Remsey
330.980.6125; bradleeremsey79@aim.com

Portland Metro Beekeepers

Meets 7:00 PM, second Thursday
Gladstone Senior Center, 1050 Portland Ave, Gladstone
President: Rex McIntire
503.720.7958; remcintire_5@msn.com
portlandmetro.org

Portland Urban Beekeepers

Meets 7:00–9:00 PM, first Wednesday
Rose City Park United Methodist, 5830 NE Alameda, Portland
For information, e-mail: officers@portlandurbanbeekeepers.org
President: Bill Catherall—503.572.6467
president@portlandurbanbeekeepers.org
portlandurbanbeekeepers.org

Southern Oregon Beekeepers

Meets 6:30–9:00 PM, first Monday (demos, 6:30 PM), Southern Oregon Res & Ext Ctr, 569 Hanley Rd, Central Point
For information, e-mail: sobeekeepers@gmail.com
President: John Jacob
541.582.BEES; oldsolbees@gmail.com
southernoregonbeekeepers.org

Tillamook County Beekeepers

Meets 7:00 PM, second Tuesday (except December)
OSU Extension Office, 4506 3rd St, Tillamook
President: Claire Moody
503.318.9149; claire@vanirmail.com

Tualatin Valley Beekeepers

Meets 6:00–8:00 PM, last Tuesday, Jessie Mays Comm Hall, 30975 NW Hillcrest Street, North Plains (except Jul & Dec)
Contact: tualatinvalleybeekeepers@gmail.com
President: Debby Garman—503.318.5227
http://tvba.weebly.com/

Willamette Valley Beekeepers

Meets 7:00 PM, fourth Monday, Chemeketa Community College, Building 8, Room 201, Salem
President: Richard Farrier
541.327.2673; rfarrierfarms@gmail.com
http://wvbahive.org



BEE EVENTS

October 27–29: OSBA Fall Conference. The Oregon Garden.
Information: <http://osba2017.orsba.org>

November 14–16: CSBA Annual Convention. Lake Tahoe.
Information: <http://www.californiastatebeekeepers.com/events.html>

January 9–13, 2018: American Beekeeping Federation Conference and Tradeshow. Reno, Nevada. *Information:* <https://abfconference.com>

REGIONAL NEWS

Note: All associations invite and welcome visitors to join them at meetings! See pages 3–4 for meeting time and place, website, and/or contact information. Many regional associations also offer additional opportunities for learning, which are posted on their websites as well as orsba.org and in their reports.

Regional Representatives

North Coast

Both the Tillamook County Fair and Lincoln County Fair were very successful for both associations. Tillamook County Beekeepers Vice President Rick Stelzig said they were busy the whole time. The members who stopped by to help ended up staying much longer than anticipated because they just couldn't get away. The Central Coast Beekeepers had a booth at the Lincoln County Fair organized by Co-Vice President Kathy Cope. Fair attendance was down a bit because of the potential traffic problems related to the eclipse, but my experience was the booth was busy most of the time. As usual, the observation hives at both booths were a big draw and provided lots of opportunity for interaction and outreach with the public about bees.

As you might know, the eclipse on the coast was a big bust. In Lincoln City, the crowds never materialized. My bees seemed undisturbed. The temperature went down about five degrees and with that the moisture in the air condensed into a light mist. Why I expected something else, I don't know. The bees did exactly what I would have predicted, if I had thought about it.

Stan Scotton

South Coast

Attending the Mentors Day at the bee yard at OSU during that first weekend of Oregon State Fair was helpful in coordinating all the travel plans for us who live in remote areas. This year here was the added bonus of going to the area, me specifically to The Oregon Garden, for the eclipse on Monday, visit my first OSU Extension Agent on Tuesday, work at OSBA booth setup on Wednesday and Thursday and some of first day of Oregon State Fair on Friday, and then Mentor Day in Corvallis on Saturday, and then work

my four-hour shift in the booth on Monday. The online sign-up system for the booth worked wonderfully. The VIP parking passes for vendors are a great help in being able to park just across the street from the booth in Columbia Hall.

September Oregon South Coast meeting featuring Brad and Lynette Woodward of Eureka, California, was arranged by Vice President Harvey Young who also attends meetings “south of the border” in Crescent City. The Woodwards have a diverse beekeeping business. Humboldt State University is where commercial beekeeper couple of the south, Babette & Russ Rose, received their education in managing a beekeeping business. *Mureen Walker*

Regional Associations

Central Oregon Beekeepers

Where did the mountains go? Like most everyone in Oregon, we were, and continue to be, relatively blinded by the smoke from forest fires. When the smoke is really heavy, one wonders how our bees are affected. Do they have difficulties receiving and understanding pheromones around the hive? They didn't seem to have any difficulties foraging.

We did have several beekeepers watching some of their hives during the solar eclipse in August. They reported that

the bees treated the eclipse much as they would respond to an evening. During the penumbral stage, the bees started coming back to the hive with a few still leaving. During the total portion, there was no activity, and afterwards it took about 15 minutes before they resumed their daytime activities. I imagine that inside the hive it's difficult to tell when the sun comes back without the temperature clues.

In August, we had our annual potluck picnic. It was well attended, with good food and stories. In September, we held two events. First, a COBKA hosted dissection lab taught by Dr. Lynn Royce and assisted by Heike Williams. This was the second annual COBKA lab. More will be planned if there is continued interest. Next, our regular September meeting that included a panel discussion on various methods of getting your bees ready for winter, as well as lessons learned from last winter.

On October 24 we'll be having a discussion on Beekeeping and Honey Bee Myths. *Allen Engle*

Columbia Gorge Beekeepers

The Columbia Gorge, despite consistent high temperatures, no moisture, and all the smoke from peripheral fires, still has plants in bloom—fireweed, Douglas spirea, sumac, goldenrod, etc.—and bees preparing for winter. Very little nectar, but some pollen seems to be the rule. Now, if only

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the yellowjackets and hornets would go somewhere else, life would a lot less stressful for our bees.

Jan Lohman presented to a full house last month, and for an unexpected treat we had a South Korean specialist on bumble bees stop by to listen and visit, taking a break from his skiing vacation on Mt. Hood. We had sections of screening material available for members needing assistance in preventing robbing.

Some of our members will be busy helping others for the Varroa Mite-a-Thon the first week in September, teaching them how to do a sugar roll and the subsequent mite count, then talking about treatment options. September will also see Dr. Dewey Caron presenting on getting our hives winter-ready and full of happy Fat Bees. We will have some pollen patties available for new beekeepers to help them get in the habit of feeding as our good weather winds down.

We hope to have one member graduate from Journey status, and four are expected to graduate from Apprentice in the Oregon Master Beekeeper Program—way to go!

Zip Krummel

Linn-Benton Beekeepers

Thank you to all who volunteered to set up and run the OSBA booth at the State Fair! August's speaker was Andony Melathopoulos, Assistant Professor, OSU Department of Horticulture, asking us Is Your Comb Drawing You Down? We know that new comb helps decrease diseases and reduce colony pesticide load. Andony discussed the specific costs and benefits of comb replacement and how to fit comb replacement into the beekeeping cycle.

At September's meeting, President Everett Kaser will be discussing the "how to's" of equipment storage as winter approaches. Along with great information from an innovative mind, Everett will surely be bringing this subject to life with dry wit. Be prepared to jot down a beekeeping pun to post on the fridge along with how to "out wit" wax moth.

October's meeting will be guest speaker Dr. Solensky, Allergist at Corvallis Clinic. We all could use an update on why bee venom affects each of us differently and at different times. Bring questions.

Laurie Bowman

Portland Metro Beekeepers

Our annual Bee Day for 2018 has been set for April 28th and again will be held at the Hansens' Foothills Honey Company.

Mike Rodia, Agricultural Liason for the OSBA, briefly explained its support for Oregon States University's Best Practices document in response to a new law requiring local governments to review their ordinances about beekeeping.

Mike advocated for each bee association to have a volunteer liaison for local bee nuisance complaints.

In addition, we had Harry Vanderpool, OSBA president, who spoke about the value of overwintering nucs. Describing them as "the engine of our hives," having many nucs allows him to provide queens and fresh beginning colonies wherever they are needed in the apiary. Using one of his nuc bodies to demonstrate, he showed how the nuc can be easily insulated and ventilated. They seem to use most of their stores around January–February. He will often feed fondant using a spacer under the top cover as needed in the spring before nectar flow. In addition, he described the benefits of making nucs from strong hives in the spring.

Paul Jarrett

Tillamook County Beekeepers

If you haven't seen Dewey Caron's presentation on Fat Bees, put it on your schedule. It's magnificent. It goes way past the basics of sugar syrup and pollen patties. Dewey is out of the country for half the year, and I'm told Ramesh Sagili does a similarly wonderful presentation.

One of the things we started doing a few months ago is a Show and Tell table. People bring in things they buy or build that are new, unusual, or ingenious, etc. Last month someone brought in the new pollinator postage stamps, and creamed honey, and a hive carrier lift. This month one of our members, who happens to have an electronics degree, showed us the electric oxalic acid vaporizer he built that works and is done in thirty seconds! It sticks a little tube in the hive to operate so there's no danger of burning frames. Another person brought a wedding favor: two tiny honey bears with the bride and grooms names and wedding date, tied together along with a honey dipper. We get quite an assortment of things, and it's a fun way for folks to get to know each other.

I visited the Tualatin Valley Beekeepers and brought back several new ideas. We now have a name check-off list instead of having to sign in. We will soon start a library table. But best of all was learning about their Honey House, which I had to go see in operation. What a great idea and a wonderful goal for us to aspire to. From the Master Gardeners' show and the county fair, we got a sign-up list of 86 people who think they might want to be beekeepers. We will be doing a two-hour session, "To Bee or Not to Bee" in early October. They need to know it's not exactly like taking care of a sleeping baby! We're hoping they will go the beginner's workshop at the convention.

I'm headed off next week to Medina, Ohio, to the Voices of Bee Culture Event. I'll give a full report! *Claire Moody*

THE 2017 FAIR BOOTH

Yvonne Shaw

Oregon beekeepers will likely increase in numbers following an excellent turnout at the Oregon State Fair booth in Salem. Volunteers from across the state were eager to share their beekeeping tips and strategies with the estimated 4,000 people who stopped by the booth between August 25 and September 4. “We had a blast,” said Portland Urban Beekeepers’ president, Bill Catherall. “It was really fun.”

More than 80 volunteer Beekeeping Ambassadors from as far away as Roseburg, North Plains, and Klamath Falls talked bees, flowers, and honey to fair attendees of all ages. The booth measured 40-feet long, giving plenty of room for visitors to stroll through. Volunteers donated more than 500 hours of their time, including setting up the booth, staffing it, then taking it down. One such volunteer was Fred Mann, Willamette Valley Beekeepers Association, who was key in assembling the booth, and also served as “Booth Beekeeper” by changing out the observation hive every second day. He even supplied his own bees. “I had to buy a new marking pen so I could mark the queens,” he said. As event organizer, I was impressed with the enthusiasm of volunteers. The volunteers were all smiles. You could tell they were truly enjoying sharing their beekeeping experiences.

For the first time, OSBA partnered with the Marion County Master Gardeners to create a pollinator plant display. Oregon State Beekeepers Association funded the plant purchase. Master Gardener Karen Freeman and her team selected and purchased plants, then created the display. They watered and nurtured the plants throughout the fair, changing them out as necessary. Many people entered the booth to investigate those beautiful flowers, and were happy to learn what they could plant that would help the bees. Now those plants will be part of the Marion County display gardens as the Pollinator Garden plot.

The HiveVideo was popular again this year. Visitors and Bee Ambassadors alike oohed and awed watching an egg morph into a bee through the magic of time-lapse photography, and the interviews with beekeepers held people’s attention. Another new element in the booth was the beekeeper’s workbench. The workbench was a waist-high work surface, complete with a variety of beekeeping tools, and backed by cedar boards to give the feel of an old barn or shed. I wanted people to, for a moment, feel like they were beekeepers. People could stand up to the bench, with tools spread out in front of them, smell the honey frames, touch the smoker and burlap. One key element to that feeling was the aged cedar boards which Fred Mann recovered from a fence-builder’s scrap pile. The boards had a weathered patina and some moss and lichen growing on them, which made the experience more real for visitors.

While there were new features in the booth this year, there was something missing. The Oregon State Beekeepers’ booth did not feature the products of the hive entries. The award-winning honey frames, jars of honey, and photo displays were in a case in another part of the building. The change was a decision made by fair organizers, because there were not enough entries to divide into two locations. Bob Richards and other local members from Willamette Valley Beekeepers Association jumped in to help by providing wax, honey, a beautifully capped



OSBA at the ORE



A guessing game to see just how much you know about the honey bee. Glen Mills, Newberg beekeeper, created many puzzles and brain teasers. He was with OMSI for many years and was their Gadget man, always setting up displays and interesting things about honey bees. This and other interesting items and puzzles about honey bees were on display.



honey frame, and other products of the hive to display in the booth. Hopefully, next year there will be more entries in the competition portion of the fair.

The booth also included The Brood Nest, which is a coloring and education corner for kids. Janine Gibbs was instrumental in teaching kids about bees by providing comb the children could touch and hold. Fred built and painted a photo feature that kids could stick their heads through and have their pictures taken as a flower. Many photo albums and Facebook pages will feature Fred's artwork in years to come.

ADDITIONAL THOUGHTS ON THE FAIR

Mureen Walker

Helping set up the OSBA booth at the Oregon State Fair with Yvonne Shaw was a treat for me since I had not been able to go to the state fair for years because our own Curry County Fair was at the same time. Fred Mann was delightful to work with during set up, too, since, along with all his experience with the OSBA booths, he is such an inventive fabricator, helping to solve many needs with his on-the-spot creations. All this besides what he had previously created for the booth, such as the hi-lo video box and the giant cell honeycomb shelves for flyers. He also supplied the bees for the observation hive, replacing every third day, besides the first day which was supplied by Julie and her family. What we learned about observation hive is that if there is no brood on the comb in the window, then we probably won't be seeing the queen. She apparently hid on the bottom of the frame for the entire two days! She was seen once briefly at the beginning, causing us to wonder whether she could have gone down through the queen excluder. There was a good flow of traffic through the booth much of the day with groups of people around the observation hive. Groups of kids coloring bees at the table in the Brood Zone with parents nearby. Some people investigating the table of potted flowers for bee foraging. Several people sitting to watch the video. It was rarely possible to hear the audio portion, because of all the sounds in Columbia Hall. Future could include silent movies featuring activity of bees and beekeepers with music background for other occasions, or even voice over as an option. Any offers?

The beekeepers booth was welcomed back with open arms and generosity when it came to needs and requests for arranging the booth. Those who oversee and tend to the displays and presentations in Columbia Hall said that last year, when there was no bee booth, people would search the building and then come asking, "Where are the bees?" It was nice having the Master Gardeners nearby with their big signs emphasizing the importance of pollinators. And the gizmo games, of OMSI style, featuring honeycomb structure and honey bee facts questions were edged in nearby, provided by Glen's Gizmos.

Where the beekeeping booth is in the corner, wouldn't it be wonderful to have that entire quadrant of Columbia Hall be an adventure in exploring pollination! It would require booth presentations by several other organizations. A worthy endeavor. The Oregon State Fair was created as the showcase of Oregon Agriculture. It was delightful to have the beautiful woodworking booth next to the bee booth, but wouldn't it be better to have bee lab and books and pollination facts and more hands-on and interactive presentations with plants and garden produce as related to pollination?

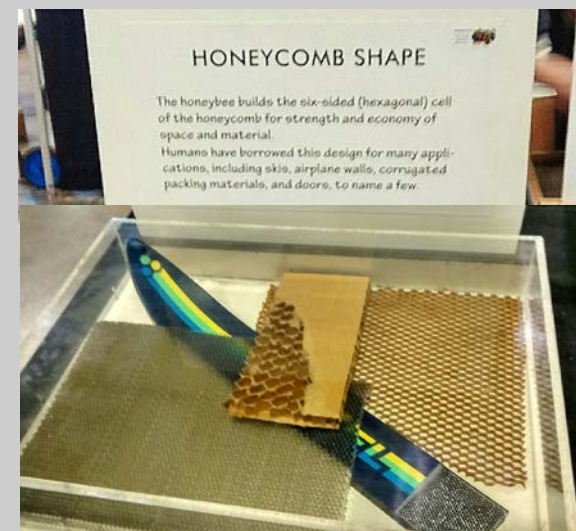


Mureen Walker

OREGON STATE FAIR!



Fred Mann helping find the queen in his observation hive.



Strength of the cell design used widely in construction and building today. I guess the honey bee had a pretty good idea!

— Margie Ehry

KEEPING BEES IN OCTOBER

Harry Vanderpool

October in Oregon is a winding down period for beekeepers after a year of hard work. It can also be a time to make “last chance” decisions that can make the difference in our colonies.

When returning to hives to pull mite treatment materials, beekeepers must often lift the top brood box. This gives a clear indication of the amount of winter stores. Mark the hives that feel light and give them a few more shots of syrup if weather permits. Feeding syrup too late in the season when temperatures are below 40°F can result in fermented honey in the feeders and frames. Dysentery often follows. Frames of honey added to light hives should be placed in a position that respects the profile of the brood nest. We want to avoid dividing the brood nest.

The last syrup feedings in early October is the best time to include Fumagilin-B for Nosema control.

Queenless colonies can be combined or have nucleus colonies installed. But special care must be taken to maintain the tight, consolidated brood nest and area above with stores.

Late-season sampling for mite levels, post treatment, gives

very good information on the efficacy of treatments used. Many beekeepers like to perform an oxalic acid dribble, or a “fall clean-up” later on in the year when the brood is at its lowest level. Sampling in October can help in the decision making of such measures.

Mouse guards installed in the entrance are highly recommended to save your valuable comb through winter. Some prefer entrance reducers which can exclude mice and protect the hive from cold windy conditions.

Hive lids should be secured from gusty winds in some manner. Hives should be moved to high ground if flooding is an issue.

While insulation of hives is generally considered unnecessary in Oregon, many beekeepers install covers of various materials over the entire pallet of hives in order to shed rain and snow. This really helps with moisture control as well as helps preserve hive materials.

Once you have done all that you can do for your bees, how about doing something for the beekeeper? Sign up for the Oregon State Beekeepers Association Fall Conference. Do it now! A lot of very valuable information will be presented there that you just cannot afford to miss! Please remember, the OSBA Fall Conference is greatly improved by your presence and fellowship there!



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In 2000, CDFA began allowing reconditioning of rejected shipments at the Needles Border Protection Station (BPS) to accommodate reconditioning needs of numerous rejected apiary shipments. The reconditioning of rejected apiary shipments at the Needles BPS, located on Interstate 40 and adjacent properties, has resulted, however, in numerous bee stinging incidents, some requiring emergency medical treatment, to CDF A personnel, commercial truck drivers, and the general public. This activity constitutes a public nuisance and as such, will no longer be allowed at the Needles BPS or any other CDF A BPS location.

All apiary shipments will continue to be inspected, and any shipment not meeting CDFA's entry requirements will be rejected. Reconditioning, if opted, must occur at a location not associated with a CDF A BPS facility. All rejected apiary shipments will continue to be subject to inspection after reconditioning and must meet CDFA's entry requirements before being permitted to enter and proceed to destination.

If you have any questions related to this correspondence, please contact Courtney.Albrecht@cdfa.ca.gov or (916) 403-6647. For full text of this notice, see: <https://orsba.org/shipment-california>.

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PROPOSED CHANGES TO CONSTITUTION

The following changes have been proposed to the OSBA Constitution and Bylaws. Please take time to review them. They will be voted on at the General Membership Meeting (October 28, 2017) at the Fall Conference. Whether or not you are able to attend the conference, all members are invited to submit comments and questions. Send them to Mary Edwards at: bfamily@live.com. Copies of the full, current documents are in the Membership Directory.

CONSTITUTION

ARTICLE III Affiliation

[Remove: Section 1: Association Affiliation—The association is affiliated with the American Beekeeping Federation, Inc., by virtue of annual payment of hobbyist member dues as determined by the federation’s board of

directors. By such dues payment, Oregon State Beekeepers Association claims all privileges associated with such affiliation and therefore represents all beekeepers in Oregon for such purposes as the selection of delegates to the federation convention as well as any other matter or function relating to the federation.]

Section 2 **[Remove: 2; Insert: 1]:** Member Affiliation—The association encourages individual beekeepers to also **[Remove: also]** become members of and to support the American Beekeeping Federation, Inc., by submission of their own dues and/or contributions.

ARTICLE IV Membership

Section 1: Membership Categories—

Section 2: Branch Associations—The association shall recognize branch associations as follows: (A) Five or more paid members of Oregon State Beekeepers Association in any district of the state who wish to associate together and form a branch association may do so by submitting a list of all of its members and officers thus associated to the state association treasurer or secretary/treasurer **[Remove: or secretary/treasurer]** annually.

ARTICLE V Officers

Section 1: Officers—The officers of Oregon State Beekeepers Association shall consist of president, vice president, secretary, treasurer, and eight **[Remove: eight; Insert: nine]** regional directors. In the event that one person is elected as secretary and treasurer, he or she shall be known as secretary/treasurer. **[Remove: In the event that one person is elected as secretary and treasurer, he or she shall be known as**

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secretary/treasurer.]

Section 2: Regional Directors—The eight regional directors shall be known as regional directors 1, 2, 3, 4, 5, 6, 7, and 8, **[Change to: 8, and 9,]** and each shall have full voting privileges on the executive committee. All regional directors shall be current members of Oregon State Beekeepers Association. The eight **[Remove: eight; Insert: nine]** regional directors shall be elected from eight **[Remove: eight; Insert: nine]** different areas over the state, as follows:

(F) Regional director 6: Southern Oregon (Douglas, Jackson, Josephine, Klamath, and Lake Counties) **[Remove: Klamath and Lake Counties].**

[Add: (I) Regional director 9: Klamath Basin (Klamath and Lake Counties).]

ARTICLE VI Meetings Section

Section 4: Issues—Issues, except amendments to this constitution or its bylaws, shall be decided in meetings of the executive committee by a simple majority vote of the committee members then present and in good standing **[ADD: , or by electronic vote consisting of all members of the executive committee in good standing, decided by simple majority.]**

BYLAWS

ARTICLE I Membership Section 1: Membership—All applications for membership must be made to the treasurer or secretary/treasurer **[Remove: or secretary/treasurer]**, or the authorized representative, and must be accompanied by the annual dues.

Section 2: Dues—

(B) Honorary life members. Honorary life members shall freely **[Remove: freely]** participate in all activities of the state association **[Add: as do paid members]** and shall pay no dues to the state association . . .

ARTICLE II Duties of Officers

Section 3: Secretary or Secretary/Treasurer

[Remove: or Secretary/Treasurer]—

It shall be the duty of the secretary or secretary/treasurer **[Remove: or secretary/treasurer]** to: (A) ...

Section 4: Treasurer or Secretary/Treasurer **[Remove: or Secretary/Treasurer]**—It shall be the duty of the treasurer or secretary/treasurer **[Remove: or secretary/treasurer]**

to: (A) Maintain . . .



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TENTATIVE 2017 CONFERENCE AGENDA

The Oregon Garden ❖ October 27–29, 2017

Friday, October 27

- 6:00 PM **Registration** (Main Lodge, Trillium Room)
- 7:00 PM **Wine and Cheese Social** (Main Lodge, Orchid Room)



Saturday, October 28

- 7:30 AM **Registration** (Entry Hall, Pavilion)
- 8:00 AM **Silent Auction** Begins
- 8:15 AM **Welcome & Announcements** (Pavilion)
Harry Vanderpool, OSBA President
General Session, Pavilion
- 8:30 AM **Fungal Control in Almonds**
Dr. Elina Niño, University of California-Davis

8:30 AM–
NOON **Bee School**
(Concurrent, Natural Resources Building)
Thom Trusewicz, Instructor

- 9:15 AM **Collecting Germplasm in Italy and Slovenia**
Susan Cobey, Washington State University
- 10:00 AM **Break**
- 10:15 AM **Using Queen Caging to Create a Break the Brood Cycle to Improve Varroa Control**
Dr. Brandon Hopkins, Washington State University
- 11:00 AM **Metarhizium Spores for Varroa**
tba, Washington State University
- NOON Luncheon (*Pavilion, preregistration required*)
- 12:00 PM **Oregon Master Beekeeper Program**
Jen Holt, Oregon State University
- 12:15 PM **Bee Informed Partnership**
Ellen Topitzhofer, Oregon State University
- 1:15 PM **Sublethal Effects of Neonicotinoids on Queen Bees & Colony Development**
Dr. Judy Wu-Smart, University of Nebraska-Lincoln
- 2:00 PM **How Clean Is Your Honey?**
Candace Moss, Barkman Honey
- 2:45 PM **Break**
- 3:00 PM **Residential Beekeeping—A New Law and Recommended Best Practices**
Dr. Mike Rodia
Conversations with Pesticides
Harry Vanderpool, Vanderpool Farms
- 3:45 PM **Bee Trees and Colony Health**
Brian Lacy, Urban Bees and Gardens

- 4:00 PM **Silent Auction** Ends
- 4:30 PM **OSBA General Membership Meeting**
- 6:00 PM **Social Hour** (Main Lodge, Orchid Room)
- 7:00 PM **Banquet** (*Preregistration required*)
Easy Money, Easy Money
Harry Vanderpool, Vanderpool Farms
Benefit Auction to Follow



Sunday, October 29

- 7:30 AM **Registration** (Entry Hall, Pavilion)
- 8:15 AM **Welcome & Announcements**
Harry Vanderpool, OSBA President
General Session, Pavilion
- 8:30 AM **Troubleshooting Queen Failures**
Dr. Judy Wu-Smart, University of Nebraska-Lincoln
- 8:30–
9:15 AM **Making Wax Ornaments and Other Items**
(Concurrent, Natural Resources Building)
Virginia Webb, MtnHoney, Instructor
- 9:15 AM **Using Honey Bees to Support Public Lands and Native Flowers**
Sarah Red-Laird, Bee Girl
- 10:00 AM **Break**
- 10:15 AM **Antiviral Extract for Honey Bees**
tba, Washington State University
- 11:00 AM **Keeping Bees in a Diminishing Landscape**
George Hansen, Foothills Honey Company
- NOON Luncheon (*Preregistration required*)
OSU Honey Bee Lab Update
Dr. Ramesh Sagili, Oregon State University
- 1:15 PM **Preparing Entries for the Honey Show**
Virginia Webb, Mtn Honey
- 2:00 PM **Mid-Season Break in Brood on a Commercial Scale Using Cold Storage for Varroa Control**
Dr. Brandon Hopkins, Washington State University
- 2:45 PM **Break**
- 3:00 PM **Supplemental Forage for Honey Bees in Almonds**
Dr. Elina Niño, University of California-Davis
- 3:45 PM **WSU Germplasm Importation Project and Impact on Genetic Diversity**
Susan Cobey, Washington State University
- 4:30 PM **Closing Comments and Adjourn**

OSBA Fall Conference 2017

Oregon State Beekeepers Association

October 27, 28 & 29, 2017
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Individual and Family Registration

Name: _____ Date: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Contact Phone: _____ email: _____

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Names: _____

Event			Cost
Friday Night Hospitality Room			Complimentary
Full Conference ¹	Individual - \$150 Family - \$180		\$
Saturday Conference Only ¹	Individual - \$90 Family - \$110		\$
Sunday Conference Only ¹	Individual - \$90 Family - \$110		\$
Saturday Luncheon	\$28 per Person	Number Attending: _____	\$
Saturday Banquet	\$50 per Person	Number Attending: _____	\$
Sunday Luncheon	\$28 per Person	Number Attending: _____	\$
Research Donation ²			\$
Annual OSBA Dues	\$40 per Person	Number: _____	\$
Total ^{3,4}			\$

#1) Attendees qualify for preregistration rate if application form (with registration fee) is postmarked on or before October 17. Late and on-site registration rates are: One Day \$110.00, One Day Family \$130.00, Full Conference \$190.00, Full Conference Family \$220.00.

#2) The Oregon State Beekeepers Association is classified as a 501(c)(3) charitable organization. Research donations made out to the OSBA may be deductible; please consult your accountant.

#3) Please make check payable to OSBA and mail with this completed registration form, postmarked no later than October 17, to: Oregon State Beekeepers Association, 2017 Fall Conference, P.O. Box 10, Aurora OR 97002.

#4) Hotel reservations are not included in these costs. Special rates are available at the Oregon Garden Resort: (503) 874-2500 Ext 0. Be sure to use the phrase BEEKEEP when making your reservation.



The Bee Line

Newsletter of the Oregon State Beekeepers Association

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~ **Reminder:** The date on the mailing label is the expiration date for membership.
If the date is October 2017 (or earlier), this is your friendly renewal notice. ~

The Bee Line

The Bee Line is the official publication of the Oregon State Beekeepers Association. Annual subscriptions to the newsletter are included with each membership in OSBA.

Please send news about your bees and your experiences in keeping them, as well as events, corrections, comments, questions, photographs and stories, interviews, recipes, points of view—and ads/advertising—to: Rosanna Mattingly, *The Bee Line*, 4207 SE Woodstock Blvd Ste 517, Portland OR 97206; e-mail: osba.newsletter@gmail.com. It's *your* newsletter—we want to hear from you!

The next issue to be printed will be the November-December issue, 2017. The deadline for submitting copy is **October 10, 2017**. Please let me know if you find difficulties with the deadline so we can work out the space and timing for the material.

Thank you!

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Per Issue

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