



# The Bee Line

Volume 48  
Number 9  
October 2023

Newsletter of the Oregon State Beekeepers Association



## IN THIS ISSUE . . .

2023 Fall Conference	1
Executive Committee	2
President's Message	3
Meeting Minutes	3
Oregon State Fair	5
Conference Raffle & Auction	7
Keeping Bees in October	7
October Bee Plant	8
Classified Ad	10
Beekeeper Events	10
Regional News	11
Conference Registration	15
Membership Form—please see an earlier issue or visit <a href="https://orsba.org/membership/">https://orsba.org/membership/</a>	

OREGON STATE BEEKEEPERS ASSOCIATION  
orsba.org  
orsbawebmaster@gmail.com

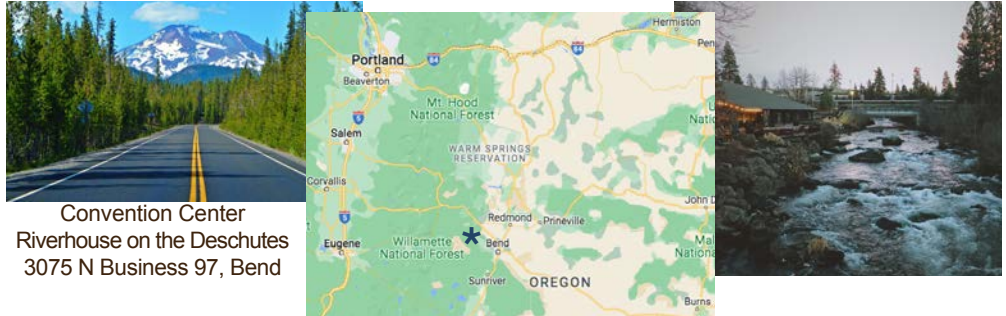
[www.facebook.com/  
Oregon-State-Beekeepers-  
Association-106259011502343](http://www.facebook.com/Oregon-State-Beekeepers-Association-106259011502343)

OREGON MASTER BEEKEEPER PROGRAM  
*A Joint Venture of OSBA and the  
Oregon State University Extension Service*  
[info@oregonmasterbeekeeper.org](mailto:info@oregonmasterbeekeeper.org)

**Image above:** With the recent onset of rain throughout the state, there's no denying: ". . . the times they are a-changin'."

## 2023 OSBA Fall Conference

Join Us in Beautiful Bend Where We Will . . .



Convention Center  
Riverhouse on the Deschutes  
3075 N Business 97, Bend

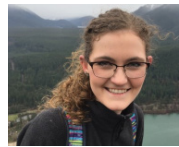
## Welcome Presenters Sharing Research, Perspectives, Experience:



Mustafa Bozkus



Carolyn Breece



Emily Carlson



Dewey Caron



Diana Cox-Foster



Eileen Garvin



George Hansen



Amina Harris



Jousy Hildobro  
Chavez



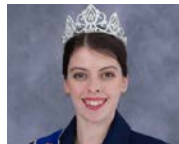
Tony Kadai



Andony  
Melathopoulos



Adrian Perez



Serena Rampolla



Ramesh Sagili



Sarah Wood

## Appreciate Sponsors, Exhibitors, Advertisers:

Richards Packaging, Wraith Scarlett & Randolph, The Beetanical Apiary, Dalan Animal Health, Beeline Apiaries and Woodenware, Local Hive Honey, Hive IQ, The Right Hand LLP, State Farm, Flying Bee Ranch, Oregon Bee Project, Dadant and Sons Inc, Heitkams' Honey Bees, Foothills Honey Company, WiFi Hive Scale, Almond Board of California, Mann Lake Ltd, Acorn Beekeeping, Walla Walla Valley Honey Company, FMI Equipment, Shonnard's Nursery, Florist, & Landscape, Western Bee Supplies Inc, ApiMaye, Diggin' Livin'

## Enjoy Opportunities to Question, Engage, Learn:

Friday, October 27

1:00–5:30 PM **Registration, Submit Auction Items, Submit All Honey Show Entries, Exhibitor Move-In** (Lobby)

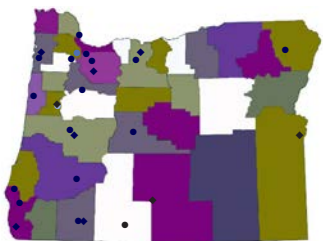
**PreConference Workshop** (Cascade C)

1:30–4:15 PM—**Beekeeping Basics**

Dewey Caron, University of Delaware, Emeritus

*Continued on page 9*

## OREGON STATE BEEKEEPERS ASSOCIATION EXECUTIVE COMMITTEE



### OSBA OFFICERS

#### President

Joe Maresh—503.703.5060; joemaresh@bctonline.com

#### Vice President

Jeremy Mitchell—503.399.8409; osba.vice.president@gmail.com

#### Secretary

Barbara Derkacht—503.631.3063; bderkacht@yahoo.com

#### Treasurer

Becca Fain—541.997.3792; rfain18@gmail.com

#### Past President

John Jacob—541.582.2337; oldsolbees@gmail.com

### ♦ OSBA REGIONAL REPRESENTATIVES

#### North Coast

Rick Olson—541.991.7946; mowgli667@yahoo.com

#### South Coast

Mureen Walker—541.373.7997; mureen98@gmail.com

#### Columbia Basin

Bill Edwards—541.354.2223; bfamily@live.com

#### Eastern Oregon

Jordan Dimock—541.372.2726; beelady60tamera@aol.com

#### Portland Metro

Tom Cinquini—503.547.5386; tomcinquini@gmail.com

#### South Central Oregon

Christy VanRooyen—541.885.0959; vanrooyen.christy@gmail.com

#### Southwestern Oregon

Andrew Watson—boradabeedoc@gmail.com

#### North Willamette Valley

Nathan Rich—mnmrichard@gmail.com

#### South Willamette Valley

Tim Wydronek—541.740.4127; timwydronek@comcast.net

### • AFFILIATED REGIONAL ASSOCIATIONS

#### Central Coast Beekeepers Association

Meets 1:30 PM, fourth Wednesday, Newport  
Co-Vice President: Pat Wackford—pwacky@charter.net  
Website: www.ccbaor.org

#### Central Oregon Beekeepers Association

Meets 6:00 PM, third Tuesday, Bend  
President: Allen Engle—aengle@bendbroadband.com  
Website: www.cobeekeeping.org

#### Columbia County Oregon Beekeepers

Meets 6:00 PM, first Thursday, St. Helens  
President: Linda Zahl—503.799.7073

#### Columbia Gorge Beekeepers Association

Meets 6:15 PM, third Wednesday, Hood River  
President: Jerry Frazier—jerry1.frazier@gmail.com  
Website: gorgebeekeepers.org

#### Coos Beekeepers Association

Meets 6:00 PM, fourth Thursday, Myrtle Point  
President: Ann Marineau—annmarineau@gmail.com

#### Klamath Basin Beekeepers Association

Meets 9:00 AM, last Saturday, Klamath Falls  
President: Lorena Corzatt—541.892.8402  
Website: www.klamathbeekeepers.org

#### Lane County Beekeepers Association

Meets 6:30 PM, third Tuesday, Eugene  
President: Fonta Molyneaux—wildeverlastingfarm@gmail.com  
Website: www.lcbaor.org

#### Linn Benton Beekeepers Association

Meets 6:30 PM, third Wednesday, Corvallis  
President: Steve Oda—steve@lbba.us  
Website: www.lbba.us

#### Oregon Prison Beekeepers

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

#### Oregon South Coast Beekeepers Association

Meets 6:00 PM, third Thursday, Gold Beach  
President: Maarten Van Otterloo—maartyvo@gmail.com

#### Portland Metro Beekeepers Association

Meets 7:00 PM, second Thursday, Gladstone  
Pres: Paul Stromberg—president@portlandmetrobeekeepers.org  
Website: portlandmetrobeekeepers.org

#### Portland Urban Beekeepers

Meets 7:00 PM, first Wednesday, via Zoom  
President: Brent Hiram—president@portlandurbanbeekeepers.org  
Website: portlandurbanbeekeepers.org

#### Southern Oregon Beekeepers Association

Meets 6:30 PM, first Monday, Central Point  
President: Noah Clipp—noahtitus@gmail.com  
Website: southernoregonbeekeepers.org

#### Tillamook Beekeepers Association

Meets 11:30 AM, second Saturday, Tillamook  
President: Brad York—dbradleyork@gmail.com  
Website: www.tillamookbeekeepers.org

#### Tualatin Valley Beekeepers Association Inc

Meets 6:00 PM, last Tuesday, virtually-North Plains  
President: Debby Garman—tualatinvalleybeekeepers@gmail.com  
Website: tvbabees.org

#### Umpqua Valley Beekeepers Association

Meets 6:00 PM, first Wednesday, Roseburg  
President: Adrian Aramburu—adrockz@msn.com  
Website: www.umpquavalleybeekeepers.org

#### Wallowa County Beekeepers Association

Meets 6:30 PM, last W (F,A,J,A); first W (N), Enterprise  
Co-President: Nelda Murri—509.540.4733

#### Willamette Valley Beekeepers Association

Meets 7:00 PM, fourth Monday, Salem  
President: Richard Farrier—rfarrierfarms@gmail.com  
Website: wvbahive.org

## Message from the President

Hello, fellow beekeepers.

October is now upon us. My September planting of crimson clover and vetch still needs some rain, to get well established so that my bees will hopefully be able to take advantage of it next spring. So far my bees are looking good. I'm still having to feed a little. I'm still keeping an eye out for mite bombs.

I started cleaning out my barn this fall. Wow, you would not believe how much stuff I collected over the years, most but not all of that stuff has to do with beekeeping. All of those bee supplies, good ideas, and gizmos just kept piling up over the years. I think I'm going to have a sale of used and never used bee equipment next spring.

I hope to see you all at our Fall Conference in Bend, October 27–29, and if you can't make it to Bend you can always attend the conference online. Whether you attend in person or online, you can always review what you missed. We make the recordings available through the end of the year. Also please attend the annual membership meeting, October 28 at 5:20 PM.

*Joe Maresh*

### Executive Board Meeting Sept. 6, 2023

President Joe Maresh called the meeting to order at 6 PM

Attending: Joe Maresh, Jeremy Mitchell, Becca Fain, Barbara Derkacht, Brad York, Debby Garman, Jan Lohman, Linda Zahl, Maarty VanOtterloo, Mike Rodia, Nathan Richard, Steve Oda

A. Conference volunteers – the link to a form asking for volunteers to work at the conference was sent out with the agenda for this meeting. The goal is to keep the registration desk staffed throughout the conference. Association presidents, in particular, please share this file with members and encourage volunteering.

1. We need to keep track of who's volunteering.
2. Jeremy would like suggestions for what we might do for those spending a lot of time at the conference volunteering.

B. Wild Apricot

- Enthusiasm for switching to Wild Apricot seems to have cooled.
- Perhaps we can just use Google Sheets to do most of what Wild Apricot would do.
- There might be another option to explore as well (as per the person who helped us create the form currently handling conference registration).

C. Constitutional changes

- Becca Fain has reviewed the constitution and has drafted suggested changes which she will send out to officers.
- The goal is to have a document that reflects current practice and operational systems.
- The suggested changes will be sent out to the executive committee for written comments with the intention to present this to members at the annual meeting in Bend.
- Prior to the Bend meeting, suggested changes will be sent to all members via email so that the requirement for changes to be given to members 30 days before the vote can be met.

D. Mike Rodia brought up an off-agenda subject, but one which needs attention.

- Mike would like authorization to print more Residential Beekeeping Guides.
- One suggestion was to ask association presidents and others if they've got extras in their possession they could get back to Mike. Joe agreed to inquire of association presidents about their supply.
- Revisions or changes – editorial changes are fine, but major changes would have to be presented to the OSU Extension Service, as this is really their document.
- These are ordered through a publishing company in Salem.
- There are currently sponsors listed on the back of the pamphlets. Mike will reach out to them to see if they'd like to offer support for more to be printed.
- Becca Fain moved and Nathan Richard seconded a motion that \$2,500 be made available for the printing of 2,000 more pamphlets.
  - o Discussion included the fact that printing costs may have gone up significantly, so it's recommended that Mike get a cost estimate before ordering.
  - o Once the cost estimate is gotten, Joe asked that he be contacted, so that if the cost is more than the \$2,500, he will help figure out payment options.
- Motion passed.

E. Becca sent emails to association presidents with a form attached for giving the one complimentary conference registration per association.

- These forms need to be returned to Becca by the end of September.
- Some have been found in Spam folders, so if your association's form cannot be located, contact Becca for another.

F. Associations

- Would each of you please find an item or two or three to offer for the conference auction?
- There are lots of early registrations – please encourage your members (and non-members) to attend.

Becca Fain moved and Debby Garman seconded a motion to adjourn. Motion passed.

Meeting adjourned at 6:30 PM

Respectfully submitted,  
Barbara Derkacht

# Proven Queens

Shipped throughout the United States & Canada  
Park Italian Queens Available  
June, July, August & September



Contact: Wooten's Queens & Bees



Major Credit Cards Accepted  
888-565-8439 | [order@wootensqueensbees.com](mailto:order@wootensqueensbees.com)  
[www.wootensqueensbees.com](http://www.wootensqueensbees.com)



## Beeline Apiaries & Woodenware

See us for all your beekeeping supplies!

Woodenware      Bee Health Products  
Foundation      Suits and Jackets  
Tools              Books  
Oxalic Acid Vaporizers

Bee Packages and Nucs available in Spring

PH: 360-280-5274  
Email: [beelineofwa@norcell.us](mailto:beelineofwa@norcell.us)

### Store Hours:

Open Monday – Friday 8 AM to 5 PM  
Saturday -- By Appointment  
Sunday – Closed  
August – January Call

Store Address: 19019 Moon Rd SW Rochester, WA 98579

# WESTERN BEE SUPPLIES



## ROPE IN THE SAVINGS WITH FREE SHIPPING!

CALL 1-833-533-1014

[www.westernbee.com](http://www.westernbee.com)

P.O. Box 190, Polson, Montana 59860

See our **ONLINE** store!

See our online store for  
your container and  
treatment needs for the  
fall season!

Ask about our **FREE SHIPPING!**

#WW03SEP

5 - Hive Bodies

50 - frames

50 - Plasticell

CM grade with nails

**Free Shipping!**

\$272.20

#WW02SEP

5 - 6 5/8 Supers

50 - frames

50 - Plasticell

CM grade with nails

**Free Shipping!**

\$260.00

## The 2023 Oregon State Fair Was Big Fun for Oregon Beekeepers

Bonnie King

The smell of bark chips, the sounds of baby animals at the nearby petting zoo, and the screams of onlookers at the acrobat show just out the door . . . those are just a few of the sensations first noticed upon entering our area of the fair.

Located in the Farm & Garden building, our booth was about 10 feet larger than in years past. We hope next year we'll add another 10 feet! If so, we'll add more plants and beekeeping demonstration items, and expand the kids' (future beekeepers) area.



Our booth was featured on the front page of *The Oregonian* on September 1. The article was a great boon for us, as we definitely saw an increase in visitors the following day.



Being a part of the “bee booth” is something you'll never forget. People constantly tell us that they won't leave the fair without seeing the bees. Grandparents bring their grandkids, just like they brought their children in decades past. It's a family tradition. Bees make people happy.

The Oregon State Fair is the largest event we participate in as a group every year. Thank you to the scores of volunteers who made their way to the busy state fairgrounds to spend a few hours in the most popular booth in the Creative Living department. It takes a lot of folks to maintain our presence throughout the 11 days of the fair, and you did it wonderfully!

Some OSBA members have been a constant force for 40 years or more. Their commitment and consistency is valued, and appreciated. A tip of the hat to Dewey Caron, Marjie Ehry, and Mike Rodia, among others. A special thank you to Jeremy Mitchell and Delsey Maus for taking such great care of “observation hive detail.” Our hive gets swapped out every two days, so that's a lot of coming and going as well as ensuring the hive is at its best for the visitors.

One of the nucs was led by a queen we dubbed *the royal queen*, because she was 3 years old and still giving her hive 100%. Steve Gomes also supplied a hive, which was especially interesting because of the shallow frame design.

To the delight of young and old, we gave away over 6,000 honey stix, donated by Nature's Kick Honey Stix, the inventors of the



original honey stix, based right here in Salem, Oregon. Hive & Garden loaned us a small 3-frame extractor for demonstration, and Wolf Krebs brought his honey press, which is great for a hobbyist with 1–3 hives.

Marjie Ehry's historic “bee books” were on display, along with classic versions of the *American Bee Journal*. She conducted honey tastings on two days of the fair, with visitors lined up for their chance to taste a variety of Oregon honeys.

This year we added a special area, the “Honey Bee Theatre”! Using the new projector and screen recently procured by OSBA, we were able to give visitors a larger, more comfortable space to enjoy short films about honey bees and beekeeping.

If you visited the booth, you probably noticed that we had many first place winners in the competition showcase. The quality of the entries this year far exceeded that of the last couple of years, and we almost needed a second display cabinet because we also had so many more entries!

Next year, we hope even more OSBA members will join the competition and show the state of Oregon what wonderful products come from our hives. Besides, it's a great warm up for the annual Honey Show at the OSBA conference!

And the winners are:

### Best of Division

- Terry Holm, Western frame (super), Blackberry honey capped
- Amy Murphy, Amber honey (extracted)
- Isaac Siebler, Photography, Honey bees working comb
- Soil and Hive [Team/Company], Artistic beeswax

### Judge's Choice

- Jeremy Mitchell, White honey (extracted), sunflower

### Oregon Award

- Jeremy Mitchell, Hand-painted bee box by Anna Hart



All Oregon State Fair “Honey & Products from the Hive” competition results are here: [http://showworks.s3.amazonaws.com/index.html?file=739122\\_2023\\_Honey\\_and\\_Products\\_of\\_the\\_Hive](http://showworks.s3.amazonaws.com/index.html?file=739122_2023_Honey_and_Products_of_the_Hive).

Mark your calendars! The Oregon State Fair returns August 23–September 2, 2024. If you are interested in joining the planning committee, please contact me

at [bonjking@gmail.com](mailto:bonjking@gmail.com).



Quality Nutrition



Higher Honey Yields



Ready to Use



Protein Rich



# CONTAINS NATURAL POLLEN FOR HEALTHIER, STRONGER BEES

*Same great formula as Ultra Bee with the addition of natural USA pollen!*

- Pollen increases patty consumption rate, allowing for healthy brood buildup.
- Custom orders with higher protein content available in bulk batches.



High protein content to promote brood rearing



Contains 5% natural, USA pollen, irradiated to prevent the spread of honeybee diseases



Made with high-quality ingredients



**THOUSANDS**  
of products



**EXCLUSIVE**  
online sales



**MANN LAKE**  
MANNLAKELTD.COM  
**800-880-7694**



**SIX RETAIL**  
locations



**CUSTOMER SERVICE**  
for all your needs

## Fall Conference Raffle & Auction Preview



### Pollinator Plate Raffle!

Andony Melathopoulos has very generously donated two low-number Pollinator Plates to OSBA to be used to help us raise funds for bee research. One of these plates, number 00010, is to be raffled off during the 2023 Fall Conference in Bend. *You Do Not Need To Be Present To Win!!!*

Raffle tickets for the license plates are available now and can be purchased for \$5 each/5 for \$20 (1) by mailing a check to OSBA, 89135 Spindrift Way, Florence OR 97439, or (2) by contacting treasurer, Becca Fain, at rfain15@gmail.com/541.997.3792 to pay for tickets through our PayPal account. She will fill out half for the drawing and send you your half. The winning ticket will be drawn on Saturday, October 28, just before the annual banquet, and the winner will be contacted that evening. Contact Becca with questions.



### Tillamook Cheese Block Hive!

The Tillamook Beekeepers Association is donating an awesome one-of-a-kind Tillamook Cheese Block Hive to this year's OSBA auction. The hive is complete with handcrafted barn top, 2 deep boxes, 2 medium supers, a vent/feeder box, screened bottom board with slide-out white board, 20 deep and 20 medium frames with foundations, and stand. The creamery provided the stenciling and color formula for the paint, and also small decals for lettering too small to stencil. Everything except the frames and foundations are handcrafted by Rick Stelzig. Our members did the painting and stenciling.

This priceless beehive is the only time they have EVER allowed use of their brand outside their products, the result of a special relationship with TBA and their support of the honey bee.

## Keeping Bees in October

*Harry Vanderpool*

Beekeepers in the Pacific Northwest have experienced an extremely dry summer. Pollen and nectar have been in short supply in many locations. Among the most disappointing things in early spring are hives full of dead bees due to starvation. These hives are often the largest, most impressive populations in fall and winter that simply ran out of honey stores. And, of course, they died right before you needed them most. October usually gives us a chance to ensure adequate honey stores before the big cool down. NOW is the time!

We take time in early October and tilt (not lift) every single top box and assess weight. This also gives us a last peek and an opportunity to remove any residual treatment materials. We place a square of painter's tape on hives with a number from 0 to 5. Zero means, honey bound, do not feed; 5 means that the hive will need multiple shots of syrup, etc. This does take time, but saves money and places focus on target.

While Varroa control strategies should be mostly complete at this time, we all know that there is variation in everything. Regardless of mite sampling, there will always be outliers with elevated mite populations. Addressing this, we have adopted the practice of conducting an oxalic vapor treatment on all hives before leaving each location for each visit in fall.

While we are all very tired, one last brief queen-check is smart money. Queen availability has been good this year—and well into October. Don't give up on hives with issues just yet. You still have time. I always remember a year that Liz and I painted a new building in mid-November! Great year for fall hive repairs. Mice are looking for a nice warm home as temps cool down. We

make extra effort to ensure that mouse guards are in place early. Comb area chewed away this year will result in drone comb area next year. Varroa would just love to see that! Don't let it happen.

Lumber prices, after skyrocketing, have moderated some lately. Even then, taking extra steps to protect your hives and equipment as well as the bees is smart money. We like to have our hives covered with felt (not tar paper) prior to November in order to reduce moisture on and in hives. Freezing and thawing in unprotected hives can rapidly accelerate the decomposition of pine components, especially.

Speaking of equipment, when is the last time you packed or changed the wheel bearings on your trailers? How about your truck's transfer case fluid? Differential oil? Forklift maintenance? October is when we start the making of to-do lists for rainy days to come.

Trucking was really tight this year and is only getting worse according to industry sources. Our truckers are facing many serious obstacles in conducting business. It is highly advised to start our dialog early with trucking companies this year. For your own private trucks, UCR registration opens in October. Prices have dropped again this year. Possibly THE ONLY price drop our industry has seen this year!

Whew! How can anyone keep up with everything? We must face the fact that things have changed in the past few years. In every aspect of our operations, thinking ahead, buying ahead, and scheduling ahead may save our bacon.

I hope you've had a good season and enjoy your badly needed off season!

## A Favorite Honey Bee Plant: October

Glen Andresen, glen@bridgetownbees.com

Scientific name: *Dahlia* spp.

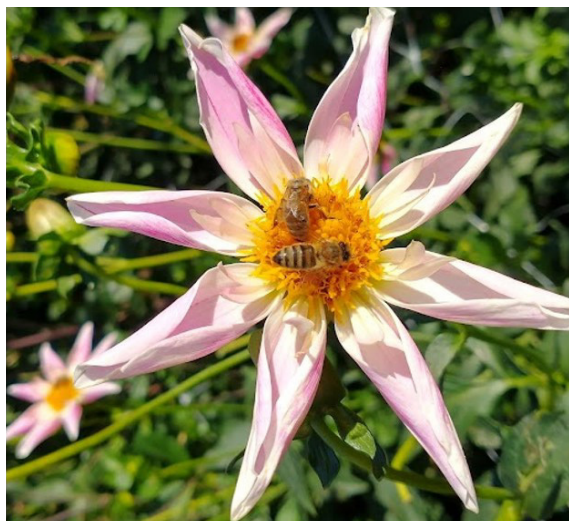
Common names: dahlia—collarette varieties

Portland-area bloom time: June–October

Nothing (except roses, sweet corn, German shorthair dogs, and being allowed to throw peanut shells on the floor of his garden shed) reminds me more of my maternal grandfather than dahlias. Back in the '60s, my family would travel by the family car (I have three brothers) to visit my grandparents, who lived in the once-sleepy town of Sumner, Washington, on a fairly regular basis. When we were there in the fall, we were greeted by a variety of dahlias, ranging in size from miniature pompoms to the so-called dinner plate blooms. (My grandfather also grew lots of roses; he was once a judge at the Portland Rose Festival, and one year, if I remember correctly, he lost some 400 rose plants in a deep freeze; he was, to say the least, *into roses*.)

What I don't recall seeing (and remember, this was some 60 or so years ago . . .) were my now-favorite classification of dahlias known as *collarette*. These varieties have open centers, making the anther (the pollen-producing part of a flower) readily available to honey bees

and other insects. I haven't been able to find any literature that definitively states whether or not there is abundant nectar present. Nevertheless, a plant that produces pollen for up to six months has a prominent place in my garden—and to that end I grow more than 150 dahlias.



Some named collarette varieties are: Pooh, Apple blossom, Heartthrob, Sisa, Twilight, Honka, Raeann's Pollux, Destiny's John Michael, Yellow Bird, Ms. Orange, and Bishops Children. I grow most of these and, unless the tubers need dividing, don't generally dig them in the fall, instead taking the easy (sensible?) route, leaving them in the ground. You'll end up with more blooms overall if you deadhead regularly; I can't keep up completely with all my plants, but I try. It's worth it.

**Washington State Beekeepers Association**  
PRESENTS

# PACIFIC NORTHWEST BEEKEEPING CONFERENCE

**OCT 7-8, 2023**

Gather all your beekeeping friends and join us on the west side of the mountains this fall to share our love of honeybees and learn from an impressive speaker lineup during the 2023 WASBA Beekeeping Conference at the Olympia Hotel at Capitol Lake!

OLYMPIA HOTEL AT  
CAPITOL LAKE

**SPONSORED BY:**

REGISTER TODAY ON EVENTBRITE

**GET YOUR TICKETS**

SCAN WITH YOUR PHONE!

**OLYMPIA HOTEL AT CAPITOL LAKE**  
2300 Evergreen Park Dr. SW, Olympia WA 98502

**HOBBY & SCIENCE SPEAKER TRACKS**

<b>Saturday, Oct. 7</b> 8:00am - 5:00pm	<b>Sunday, Oct. 8</b> 9:00am - 12:00pm
--	---

**WA BEEKEEPING AWARDS BANQUET + AUCTION**  
Get social after Saturday's presentations!

**ALL INCLUSIVE CONFERENCE ADMISSION**  
Tickets include access to all Speaker Presentations (including Recordings), Refreshments & Saturday's Dinner.  
\*hotel accommodations not included

SPEAKER AGENDA AND MORE AT: [eventbrite](https://www.eventbrite.com) OR [WASBA.org](https://www.wasba.org)



**Conference Agenda**—Continued from page 1**Oregon Master Beekeeper Institute** (Cascade B)

2:00–2:35 PM **Bees and Books: From Backyard Hobbyist to Novelist**—Eileen Garvin, Oregon Master Beekeeper/Author

2:35–3:15 PM **Spotlight on the Central Oregon Master Beekeeper Group**

3:15–4:00 PM **Enhance Honey Sales through Self-Education**  
Amina Harris, UC Davis Honey & Pollination Center

4:30–6:00 PM **OSBA Executive Comm Meeting** (Cascade B)

7:00–9:00 PM **Evening Social** (Deschutes North & South, hotel)

**Saturday, October 28**

7:00–8:20 AM **Submit All Honey Show Entries**

7:00–10:00 AM **Exhibitor Move-In**

7:00 AM–5:00 PM **Registration, Submit Auction Items** (Lobby)

**General Session** (Cascade ABJ unless noted)

8:00–8:10 AM **Welcome & Announcements**

Joe Maresh & Jeremy Mitchell, OSBA

8:15–9:15 AM **Improving Honey Bee Health to Ensure Sustainable Blueberry Pollination**

Sarah Wood, University of Saskatchewan

9:20–10:00 AM **The BeeMD**

Dewey Caron, University of Delaware, Emeritis

10:00 AM–6:00 PM **Exhibitor Tradeshow Open** (Lobby)

10:00–10:30 AM **Break in Exhibitor Tradeshow** (Lobby)

10:30–11:30 AM **Interactions Among Bee Species: How Do Honey Bees Affect Other Species of Bees?**

Diana Cox-Foster, USDA ARS, Logan, Utah

11:30–11:45 AM **Donations to OSU Honey Bee Lab**

11:45 AM–NOON **Break**

NOON–1:30 PM **\*Luncheon**

1:00–1:30 PM **The Biggest Bee Plant Network in the WORLD and Why It Matters to You**

Andony Melathopoulos, Oregon Bee Project

1:40–2:40 PM **Enhance Honey Sales Through Self-Education**

Amina Harris, UC Davis Honey & Pollination Center

2:50–3:50 PM **Essentials for Wax Dipping of Bee Hive Woodenware**—Tony Kadai, Canada Wax Company

3:50–4:20 PM **Break in Exhibitor Tradeshow** (Lobby)

4:20–4:35 PM **Oxalic Acid Vaporization Efficacy on Varroa**—Mustafa Bozkus, OSU Graduate Student

4:40–4:55 PM **Is It Feasible to Create a Statewide Pesticide Monitoring Network?**

Emily Carlson, OSU Graduate Student

5:00–5:15 PM **Honey Bee Pollination of Day-Neutral Strawberries Grown in Tunnels**

\* Preregistration required

Joussy Hidrobo-Chavez, OSU Graduate Student

5:20–6:00 PM **General Membership Meeting**

6:00–7:00 PM **Social Hour**

7:00 PM **Silent Auction and Online Auction End**

7:00–10:00 PM **\*Banquet Dinner and Live Auction**

7:30–8:00 PM **Project Apis m. Update**

George Hansen, Project Apis m.

8:10–8:40 PM **Promoting Honey Across the Nation: Tips and Tricks to Include in Your Promotion and a Recap of 2023 Promotions**—Selena Rampolla, American Honey Queen

**Sunday, October 29**

7:00–8:00 AM **Registration** (Lobby)

7:00 AM–12:20 PM **Exhibitor Tradeshow Open** (Lobby)

**General Session** (Cascade ABJ unless noted)

8:00–8:10 AM **Welcome & Announcements**

Joe Maresh & Jeremy Mitchell, OSBA

8:15–9:15 AM **Emergence and Control of Antimicrobial-Resistant Foulbrood Disease**

Sarah Wood, University of Saskatchewan

9:20–10:20 AM **Commercial Pollination of Fruit and Nut Crops: Synergistic Interactions Between Honey Bees and Managed Blue Orchard Bees**

Diana Cox-Foster, USDA ARS, Logan, Utah

10:20–10:50 AM **Break in Exhibitor Tradeshow, Submit Tradeshow Passport at Registration Desk** (Lobby)

**Breakout Sessions** (10:50 AM–12:15 PM)

**Honey Tasting & The UC Davis Honey Aroma and Flavor Wheel** (Cascade B)

Amina Harris, UC Davis Honey and Pollination Center

**All About Honey Bee Live-Removals, Cutouts, & Relocations** (Cascade C)—Adrian Perez, Gold Coast Bee Company

**OSU Honey Bee Lab Brood Disease Workshop** (Cascade AJ)—Carolyn Breece, OSU Honey Bee Lab

**\*Encaustic Art Workshop** (Cascade D)

George Hansen, Foothills Honey Company

12:15–3:30 PM **Exhibitor Move-Out** (Lobby)

12:15–12:30 PM **Break**

12:30–2:10 PM **\*Luncheon**

1:00–1:30 PM **OSU Honey Bee Lab Services for Beekeepers and Overview of Current Research**

Ramesh Sagili, OSU Honey Bee Lab

1:40–2:10 PM **Honey Auction**

2:30 PM **Final Comments, Tradeshow Prizes & Adjourn**

Joe Maresh & Jeremy Mitchell, OSBA

**CLASSIFIED AD**

**Warre hive, Tigard area, ISO established beekeeper.** Purpose — permanent long-term relationship. Call Paul Maresh at (503) 708-6883 for details.

**BEEKEEPER EVENTS**

— 2023 —

September 29–October 1: **WAS International Conference.** Grey Eagle Resort and Casino, Calgary, Canada. *Information:* <https://www.westernapiculturalsociety.org/2023conference>.

October 7–8: **WASBA Pacific Northwest Beekeeping**

**Conference.** Olympia Hotel at Capitol Lake, Olympia WA. *Information:* <https://www.eventbrite.com/e/wasba-pacific-northwest-beekeeping-conference-tickets-549671541377>.

October 27–29: **OSBA 2023 Fall Conference.** The Riverhouse Hotel & Convention Center, Bend OR. *Information* (updates as available): <https://orsba.org/osba-fall-conference/>. See: Presenters and Agenda, page 1; Registration, page 15.

**OSBA Conference Deadlines**

- September 27—last day for discounted registration rate and on-site hotel costs
- October 13—last day for registration refunds
- October 14—last day for registration by mail



**Bee Culture®**

The Magazine of American Beekeeping

**Bee Culture Magazine**

- 12 Big Issues a Year
- Digital and Paper Editions
- Catch the Buzz Daily Email Blast

**Subscribe Today!**

We have many options ranging in prices. There are print only, digital only and bundle options available!

**See our options and pricing at**

**[www.BeeCulture.com](http://www.BeeCulture.com)**



**bee professor**  
**LEVEL UP YOUR KNOWLEDGE**

- ✓ how-to advice
- ✓ free ebooks
- ✓ bee science
- ✓ tool reviews

[beeprofessor.com](http://beeprofessor.com)

**Quality honey in quality jars...**

**RICHARDS**

Visit locally in Portland or give us a call at 503-290-0000

Richards Packaging      9455 NE Alderwood Rd  
 KMcGarvey@RichardsPackaging.com

November 14–16: **2023 California State Beekeepers Association Annual Convention.** Hilton Orange County/Costa Mesa, Costa Mesa CA. *Information:* <https://www.californiastatebeekeepers.com/annual-convention/>.

— 2024 —

January 9–12: **American Beekeeping Federation Annual Conference & Tradeshow.** New Orleans Marriott, New Orleans LA. *Information:* <https://abfnet.org/2024-abf-conference-frame/>.

**Reminder:** See respective regional association events on their websites and in Regional News. And let us know how things go!

**Available now from Bee Informed Partnership—**  
 2022/23 Weighted Average Winter All Colony Loss  
<https://research.beeinformed.org/loss-map/>



**FLYING BEE RANCH**


**BEEKEEPING SUPPLIES**

- Protective Gear
- Bee Nutrition
- Hive Tools
- Foundation
- Woodenware
- Knowledgeable Staff
- Spring Nucs (reserve online)
- Mite Treatments, and More!



**OPEN YEAR-ROUND**  
**TUE-SAT 9AM-5PM**

(503) 399-8409  
[www.FlyingBeeRanch.net](http://www.FlyingBeeRanch.net)  
 5180 Lardon Rd. NE • Salem, OR



Honey and  
Crop Pollination

George, Susan,  
Matt & Joe Hansen  
30576 Oswalt Rd  
Colton, Oregon 97017

(503) 824-2265  
[www.foothillshoney.com](http://www.foothillshoney.com)



**HONEY BEES INC**



**Fresh Queens**

Italian or Carniolan  
Spring - Summer - Fall  
Quality Queens - Dependable Service

**We Are Selecting for Hygienic Behavior**

Call or Write (530) 865-9562  
 4700 First Ave. Orland, CA 95963  
[queens@heitkamshoneybees.com](mailto:queens@heitkamshoneybees.com)

**Old Sol Apiaries**

Our queens are double vetted and matured longer for higher confidence and greater acceptance rates.



541.582.2337  
[oldsolbees.com](http://oldsolbees.com)

Selecting for productive, mite-tolerant queens since 2000

REGIONAL NEWS

Regional Representative

**North Coast**

Here on the coast, the dearth is on. Bees are defensive and hungry. We have to don bee suits just to water in the yard. Even with sugar syrup and pollen patties they attack. English ivy won't blossom for three or four more weeks, so we'll have to continue feeding till then. Ten miles up the Siuslaw River it's a different story. The Japanese knotweed is in full bloom there. Honey supers are filling and the bees are content to go about their business.



Mite checks and treatments continue as needed. Most colonies are under control, but I always have a few (10-15%) that explode this time of year requiring further attention. I do an alcohol wash every two weeks on these problem hives. These colonies can double their mite count that quickly. The bee population is going down, and the mites are in full reproductive mode. Best to be proactive this time of year. We want strong colonies and lots of healthy fat bees going into winter.

I marked a queen last week. When I tried to place her back into the colony, she decided to walk up my arm. Reached to grab her for another try, and she flew off landing somewhere in the grass I should have mowed earlier in the month. Carefully tiptoed out of the apiary thinking the worst—no other queens available and too late in the season for them to raise their own. On a hunch, I checked the colony the next day. Lo and behold, she'd found her way home—once again proving that the bees are smarter than their keepers. *Rick Olson*

Regional Associations

**Central Oregon**

Well, as the first frost in Central Oregon on average is mid-September, many folks on the east side of the mountains have started the annual tradition of covering our tomatoes, squash, and basil every night with blankets or tarps (usually running out in pajamas and bare feet after going to bed) until either a real hard frost comes, or we forget to do it one night. Currently there are only a few autumn flowers in town for forage with very little in the rural areas. With the colder nights,

LCB #5718



**Shonnard's**  
NURSERY ✿ FLORIST ✿ LANDSCAPE

**Bee Nutrition**  
**Hive Components**  
**Protective Gear**  
**Knowledgeable Staff**

**OPEN 7 DAYS A WEEK**  
541-929-3524  
www.shonnards.com  
6600 SW Philomath Blvd  
Corvallis, OR 97333

  
*Learn with Us  
on YouTube!*

 **Stay Connected & Follow**  
**@shonnardsbeekeepingdepartment**



# Proven Queens

Shipped throughout the United States & Canada  
Park Italian Queens Available  
June, July, August & September



Contact: Wooten's Queens & Bees



Major Credit Cards Accepted  
888-565-8439 | order@wootensqueensbees.com  
www.wootensqueensbees.com



## The Preferred Supplier of **BEEKEEPING EQUIPMENT**



• Extractors • Smokers • Protective Clothing • Tools

FIND OUR FULL BEEKEEPING SELECTION AT [GLORYBEE.COM](http://GLORYBEE.COM)

Your backyard beekeeping experts

 [GLORYBEE.COM](http://GLORYBEE.COM) | (800) 456-7923

1% of beekeeping sales is donated to fund critical honey bee health research.  
[savethebee.org](http://savethebee.org)



most of us have stopped supplemental feeding of syrup.

Anecdotally, this summer many of our members mentioned that their mite loads were overall unusually low with only a few outlier colonies. We'll be having a poll this month to see if this is reflected in a wider population of reporting beekeepers. Also, it'll be interesting to see how it affects overall winter mortality when spring arrives. We are wondering if other parts of the state also are hearing of these unusual observations.

In August we had a local inventor talk to us about automation and technical sensors in the hive as well as the philosophy of how to use the collected information. In September we had our annual picnic with honey tasting. In October we're planning on hearing about winterizing your hive and the results (bugle fanfare here) of our photo contest. We're always surprised at the amount of talent in our membership. Please feel invited to attend any of our meetings.

*Allen Engle*

### Portland Metro Beekeepers Association

The year 2023 has been one of the five hottest years on record! I am happy fall is here and welcome cooler weather with colorful foliage. After this long dry summer, bees are still finding some sources of pollen and nectar—although more scarce. This is a critical time for the developing nurse bees, who will go on to raise our winter bees, who will in turn raise our spring bees! Three important factors at this time are mite management, providing nutritional support in the form of syrup and pollen patties, and equalizing hives for colony strength. Some report small hive beetles in their sugar syrup. I am seeing bright orange and yellow pollen entering the hive from our Maximilian sunflowers, common sunflowers, lots of dahlias, asters, Japanese anemone, and other previously mentioned pollinating plants. Our fragrant and beautiful Harlequin glorybower tree is humming with bees, as is the crepe myrtle.

Our annual picnic gathering was well attended at Max Patterson park with a welcomed area shaded from the heat. A relaxing atmosphere to share stories, food, and bee-related raffle prizes. Two members won admittance to this year's OSBA conference in Bend.

We supported bee booths at both the Clackamas County Fair and with OSBA at the Oregon State Fair this year. Amy Murphy from our association won a blue ribbon in the honey competition. The star performer was the marked queen in our observation hive with so many curious questions and amazement, inspiring new beekeepers. There was a lot of conversation around yellowjackets described as a "bee nest" with honey bees often blamed for wasp behavior. Distinction was facilitated by an insect



identification board alongside educational handouts from OSU Extension Service. This is a particularly bad year for yellowjacket wasps. As our colonies prepare for winter, colony population is declining while a wasp colony is getting stronger in fall—this is hazardous especially for a weak colony. The best tips involve luring the queen in a pheromone trap early spring—decreasing the fall population—but even then it appears the fight is never over. Emptying reusable traps is only a drop in the bucket as the body count of workers is falsely encouraging. Currently the only insecticide approved for a bait trap is Onslaught, and if you find a nest to destroy you may want to consider calling a professional. As beekeepers, supporting a strong colony and entrance reducers will help. There are many home remedies out there, an interesting topic for our upcoming association meeting.

Our September speaker is Carolyn Breece from OSU on the "Do's and Don'ts of Nutrition," and the October speaker will be Lee Hedgmon from The Barreled Bee. We are all looking forward to the OSBA conference and hope to see many of you there.

*Sandi Collis*

### Portland Urban Beekeepers Association

As Portland heads into fall, our most recent association meeting focused on winter prep and how to insulate our hives. Top insulation with no venting has proven to be a successful hive set up that several of our members have adopted. The idea isn't new, but serves to mimic a natural tree hive. Our association apiary has also wrapped up member Bee Days for the season and held our final workshop, also a hive-insulating project. The group cut out rigid insulation and got their Vivaldi boards all set up for winter.

We are proud to have been selected for Portland's Give!Guide (<https://www.giveguide.org/>), a nonprofit effort to encourage and facilitate charitable giving before the year end. Beginning in November, PUB will promote its mission and outreach as well as partner with other nonprofit organizations to encourage PUB members and the beekeeping community to donate to causes that speak to them. A successful effort will allow PUB to potentially expand its efforts, develop new programs that connect us with other organizations and expand support to ongoing scientific research. We encourage everyone to explore and consider supporting the wide and varied nonprofits that have been included in this year's upcoming Give!Guide.

*Jessica Anderson*

### Tillamook Beekeepers Association

The Tillamook beekeepers are always busy and trying to



learn to better care for our bees. The new Apiary and Garden Learning Center has settled in after many changes earlier this year, and we are making plans for fall and winter. Many of us are testing our bees for Varroa mites and treating them where warranted. A lot of effort went into mite control last year, and that is reflected in lower numbers so far this year. We have two oxalic acid vaporizers that members can borrow. Much honey is being extracted this past month, primarily from the honey flow of blackberry blossoms. At the coast, we have a very different year, weatherwise, than most of Oregon. There are also several microclimates within the county. We are neither as hot nor as cold as the rest of the state, and it is difficult to decide when certain bee activities should take place. A benefit of a mild climate is that we seldom need to concern ourselves with heat limitations for using some Varroa treatments. The other oddity, or luxury if you will, is the September honey flow from Japanese knotweed. You can see it blooming profuse white flowers along riverbanks. We will be having a speaker at our September meeting who will help us plan and prepare for fall and winter. Fonta Molyneaux, who is the president of the Lane County Beekeepers, teaches beekeeping classes, and we are looking forward to meeting her. There will be more about her visit in this newsletter next month.

In our efforts to reach out to the public about bees, we had a booth at the Tillamook County Fair. The theme this year was *Let Freedom*



*Ring*, and our booth was a patriotic red, white and blue with several flags. Our raffled hive featured a model of the Tillamook Blimp Hanger as a lid, and several WWII vintage airplanes painted on the boxes. There was an observation hive that fascinated many adults as well as children. We had an opportunity to tell people about the bees and their life cycle, and we all enjoyed the labors of bees with honey tasting. Many of our members sell their honey at our booth, and the public has a chance to sample truly local honeys and decide which one they would like to purchase. We have also gained several new members for our organization.

*Patsy Weber*

### Umpqua Valley Beekeepers Association

Yellowjackets, yellowjackets, yellowjackets . . . my new four letter word in late summer and early fall. I know they serve a purpose, I just wish they would find another place to serve it other than our apiaries. Our traps are filling up faster than anything we've ever seen. We hope that everyone is mitigating the issue well. If you are using one of the YouTube chicken

traps, be sure to put it in an unused dog crate or something to keep other critters from joining in on the excitement.

Ivory Los Banos and I were interviewed by Craig Reed, who



works for Douglas Electric's *Ruralite* magazine. We made the front page! We started off by talking a little about the history of our association, what we stand for today, and some of our goals for the future. Then, we put Craig in a bee suit and did a Hive Dive. Our primary goal was to remove the honey supers, but we spent a little time searching for the queen for our guest.

The healthy hive just gave us signs that she was in there, but she did not make an appearance.

We had a great turn out for our honey extraction demonstration, "For the Love of Honey." Everyone had a chance to use the different uncapping tools present, load and crank the extractor, and watch the honey flow! We also talked about some of the



crush-and-strain methods and touched on some of the common practices of when to remove your supers, how much you should leave for the bees. and how that can potentially affect their successful

overwintering. Protip: Don't lift your plastic honey bucket by the handle when it's full! Oops!

September is a little late for removals, but we do what we can to help or save the bees. During the demolition of a building,

workers were surprised to find a hive in a wall that they braced well enough for us to safely remove these girls. Resources and honey stores were relocated to their new forever home. The queen made an



appearance at the very end, when she attempted to take flight and landed just a couple of feet below the worksite where Ivory was quick to grab her with a queen cage. A really cool timelapse of the removal will be posted on our Facebook page, thanks to Timothy Ballenger, who recorded the event. Shortly after that removal was our "All Things Wax" class, hosted and taught by Ivory Los Banos. She covered some of the different equipment and ways to render some of the different varieties of wax that our beloved honey bee has to offer us (old comb, new comb, cappings). She gave us a hands-on demonstration on how much comb goes in, how much product comes out, and some ideas of what can be done with it—if you are not making soap, candles, or lip balm with it.

We will have our "Dyno-Mite Treatments and Counts" class on September 16 and are planning a "Winter is Coming" class. Our October meeting is postponed to October 8. We voted and passed a motion to secure a venue where we can have our Annual Board Election and our first-ever potluck that afternoon.

*Adrian Aramburu*

**Oregon State Beekeepers Association**  
**2023 Fall Conference Registration Form**

October 27, 28 & 29, 2023

Riverhouse Hotel & Convention Center | Bend, Oregon

*Please fill out clearly and completely!*

**Online registration link at: [orsba.org/2023-fall-conference/](https://orsba.org/2023-fall-conference/)**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Family Members Attending: \_\_\_\_\_

Company: \_\_\_\_\_

\*Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Phone: \_\_\_\_\_ \*email: \_\_\_\_\_

Attending in person: \_\_\_\_\_ Attending online: \_\_\_\_\_

\*Conference programs will be mailed to online participants. Should we need to go virtual, they will be mailed to everyone. Email addresses are required for providing online access to conference proceedings, available to all registrants until December 31, 2023.

Event	Cost
Friday Night Hospitality Room	Complimentary
<b>EARLY REGISTRATION DISCOUNT</b> <b>UNTIL SEPTEMBER 27.</b>	
Conference <sup>1,4</sup>	\$
Online Member Individual - \$100	
Online Nonmember - \$140	
In-Person Member Individual - \$150	
In-Person Nonmember Individual - \$190	
In-Person Member Family - \$180	
In-Person Nonmember Family - \$220	
Encaustic Painting (Limit: 30) <sup>2</sup>	\$
\$20 per Person      Number Attending: _____	
Beekeeping Basics (Limit: 40)	\$
No Additional Cost      Number Attending: _____	
Saturday Luncheon	\$
\$26 per Person      Number Attending: _____	
Saturday Banquet	\$
\$55 per Person      Number Attending: _____	
Sunday Luncheon	\$
\$26 per Person      Number Attending: _____	
Note: Please indicate any special dietary needs, including vegetarian: _____	
Research Donation <sup>3</sup>	\$
Annual OSBA Dues <sup>4</sup>	\$
\$40 per Person      Number: _____	
<b>TOTAL<sup>5, 6</sup></b>	<b>\$</b>

1) Attendees qualify for preregistration rate if application form (with registration fee) is postmarked on or before September 27, 2023. No refunds after October 13, 2023. Late online registration and on-site registration rates are: Conference, \$190.00; Conference Family, \$220.00; Online, \$140.

2) Children attending the workshop must be accompanied by an adult.

3) 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.

4) Please include completed membership form(s). Nonmember conference price includes a complimentary OSBA membership for 2024.

5) Checks payable to OSBA; mail with completed registration form, **postmarked no later than October 14**, to: **Oregon State Beekeepers Association, 2023 Fall Conference, 89135 Spindrift Way, Florence OR 97439.**

6) Hotel reservations are not included. Special rates are available at the Riverhouse on the Deschutes. See: [orsba.org](https://orsba.org).



Oregon State Beekeepers Association  
4207 SE Woodstock Blvd Ste 517  
Portland OR 97206  
orsba.org

As has been said, there's no such thing as easy honey.  
Enjoy all remaining clean-ups of the 2023 season!

---

## **The Bee Line**

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

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](mailto: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 2023** issue. The deadline for submitting copy is **November 1, 2023**. Please let me know if you find difficulties with the deadline so we can work out the space and timing for the material.

*May all be well!*

## **Advertising**

### **Per Issue**

#### **Event Listing**

All events, space permitting (15 words) Free

For a nonprofit group event, an additional 30 words (total of 45) in the listing or an article Free

#### **Advertising**

Business card \$10.00

Quarter page \$25.00

Half page \$50.00

Full page \$100.00

#### **Classified Ad (30 words)**

Members \$3.00

Nonmembers \$5.00