

The Bee Line

Newsletter of the Oregon State Beekeepers Association

Volume 35, Number 6

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IN THIS ISSUE...

Focus on Honey Bees	1
President's Message	2
Keeping Bees in Molalla	3
NW Corner Conference	3
OSBA Resources	4
Regional Associations	5
Keeping Bees in July	5
Central Oregon Picnic	6
4-H Beekeeping Essay	7
Survey Appreciation	9
WAS Pre-Registration	10
WAS Conference Program	11
Subscription Forms	13
OSBA Membership Form	15

Front story: Some very fine news for honey bees and those who care for them. Oregon State University will fund a permanent position focusing on honey bee health and pollination biology.

Image above: Jackson County resident Sandie Shelton, who recently finished eighth grade. Sandie has been in 4-H for five years and is the author of the 2010 state-winning essay for the 4-H Beekeeping Essay Contest. Her essay, which appears on pages 7–8 of this issue of the newsletter, responds to the question, "Is your community bee-friendly?" The contest is sponsored by the Foundation for the Preservation of Honey Bees.

Congratulations, Sandie!

HONEY BEE POSITION AT OREGON STATE UNIVERSITY: Transitioning from Temporary to Permanent

Anita Nina Azarenko, Head, Department of Horticulture, Oregon State University

A permanent position for an assistant professor to work with honey bees is in the works at Oregon State University in the College of Agricultural Sciences. We will be hiring a tenure-track position that focuses on honey bee health and pollination biology.

The Department of Horticulture at Oregon State University was very fortunate to hire Dr. Ramesh Sagili into a temporary assistant professor position on funding from Legislative Emergency Board funds obtained in June 2008. These funds provided one year of support. The position was structured to identify and address the most-urgent needs of honey bee health in Oregon. The position that Dr. Sagili now holds has been extended through June 2011. Dr. Sagili, his research assistant Carolyn Breece, and numerous beekeepers have worked collaboratively with substantive impact on issues related to honey bee pests, nutrition, and behavior in Oregon and the Pacific Northwest. His Extension program has positively impacted members of regional associations, beekeepers, and farmers.

In the 2009–2011 Legislative Session, OSU received specific funding for this important position. Now we are preparing to fill a permanent, tenure-track position focusing on honey bee health and pollination biology. Due to the combined need for teaching, research, and extension in honey bee health, the position will likely be based in Corvallis. As with the current appointment, the individual will be expected to provide statewide leadership in research, teaching, and Extension programming related to honey bee health, nutrition, vitality, and management. We anticipate beginning the search process soon and will follow search and screening procedures similar to those for the temporary position. The search committee will include industry representatives. Beekeepers and interested producers will be provided opportunities to participate in the interview process.

Thank you for your ongoing support for this important program and your patience as we obtained the essential financial resources for this vital position. Please contact me at azarenka@hort.oregonstate.edu or contact Associate Dean of the College of Agricultural Sciences Stella Coakley at stella.coakley@oregonstate.edu if you have questions, suggestions, insights, or other information to provide about this position or our plans to fill it permanently.

The Bee Line

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

Send news about your bees and your experiences in keeping them, as well as your corrections, letters, comments, photographs and stories (both from “old” times and new), interviews, and ads and requests for advertising to me at: *The Bee Line*, 4207 SE Woodstock Blvd Ste 517, Portland OR 97206; e-mail: osba.newsletter@gmail.com.

The deadline for submitting copy is the 10th of the month *prior* to publication. The next issue will be the August 2010 issue. As always, please let me know of any questions or concerns.

Thank you!

Rosanna

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MESSAGE FROM THE PRESIDENT

We are all talking about it, so I might just as well say it, “This is a crazy spring!” No matter who I talk with, the story is the same—feeding, feeding, feeding.

I had an e-mail from Nick Noyes this morning. He says his bees are just sticking their heads out and asking, “Do you have any pollen to go with that syrup?”

Every week we think things will change and hold out hope that the bees will take care of themselves, and then *WA-LA*: either cold, wind, or rain greets us. The thing that we can appreciate about the bees is their resilience. Each time that the sun pops out for just a few minutes, they are back at work bringing in some pollen and nectar to rebuild their hives. We can only hope tomorrow is a better day!

The Oregon State Beekeepers Association has some important things that we are working on. George Hansen testified to the legislature about standards of purity for honey. Several states have already passed Standards for Purity bills, and Oregon is looking at doing the same.

Also, we are working with the Oregon Department of Agriculture and NOD Apiaries to request a Section 24(c) Registration for the Mite Away™ Quick Strip. This would be a local-use registration that would give Oregon beekeepers an opportunity to use the quick strip in our hives. We need alternatives to the products presently being used, and the MAQS™ shows great potential.

We just received great news from Stella Coakley that Oregon State University has approved a tenure-track position for honey bee health and pollination biology. This means that we will at last have a permanent position for an apiculturist at OSU. Dr. Sagili was hired with Emergency Board funds because of the serious concerns for honey bees in 2008, and his contract is through June 2011. Dr. Sagili has expressed interest in applying for the permanent position, and OSU is encouraging him to do so.

Speaking of better days, don't forget to add the WAS Convention to your fall calendar. The dates are August 30–September 2 at the Red Lion Hotel in Salem. Also remember to save October 28 through October 30 for the Northwest Corner Beekeeping Conference in Hood River at the Hood River Inn.

Here's to a sunny summer!

Jan

KEEPING BEES IN MOLALLA

Harry Vanderpool

Molalla resident Scott Sether wanted to keep a colony of honey bees in his backyard, so he called city hall to inquire about rules. Scott is a sharp young man who wanted to do things right. After several days and repeated calls, he received a response from a Molalla code enforcement officer. This was June 7.

The code enforcement officer told Scott that, as a result of his inquiry, the city manager and planning director had drafted an ordinance banning beekeeping outright within Molalla city limits. The proposed ordinance was to be raised before the city council in two days, June 9.

Scott contacted OSBA's Portland-Metro Representative Bev Koch, who referred him to me. Scott filled me in on the rather dire situation through phone discussion and e-mails.

In turn, I contacted Dr. Mike Rodia, WVBA's secretary and member of OSBA's Agriculture Liaison Committee. After a short review of the situation, we told Scott that we would appear before the Molalla City Council in opposition to the proposed ban.

Fortunately, Rodia was the first to be called to speak. Although audible expressions of approve/disapprove are not allowed, every point Rodia made was followed by clapping, cheering, rumbling, and other signs of obvious endorsement from the packed room.

The crowd was clearly on the side of honey bees. It was only later that we discovered that none of them had attended the meeting to support beekeeping. They were just good people who were there to discuss roads, schools, crosswalks, and such.

Rodia sent the ball between the goal post. When the comment period ended, Molalla Mayor Mike Clark thanked him for appearing and said, "I have learned more in the last 15 minutes than in a long time!"

Then, in an encouraging turn of events, the city council displayed a powerhouse of (uncommon) common sense. A motion was made to table the issue. After much discussion, the motion was withdrawn. Instead of being tabled, the proposed ordinance was sent to the garbage can.

Molalla now joins a string of cities in Oregon that have opted to drop all rules and allow unrestricted beekeeping within city limits. Any problems with keeping bees in these cities are dealt with under a nuisance clause.

Perfect!

A call for help was placed by a lone beekeeper, and, when the rubber hit the road, OSBA was there!

2010 NORTHWEST CORNER CONFERENCE

As Bob Arnold reported in the last issue of the newsletter, the dates and location for the 2010 Northwest Corner Beekeeping Conference are set. We will be returning to the Hood River Inn October 28–30. Paul Andersen notes that the facility has been expanded and updated over the last couple of years and should be an excellent venue for the conference. In addition, the OSBA annual membership meeting will take place on Friday afternoon after presentations. An important item on the agenda will be updates to the constitution and bylaws. (See the June 2010 issue for proposed changes.)

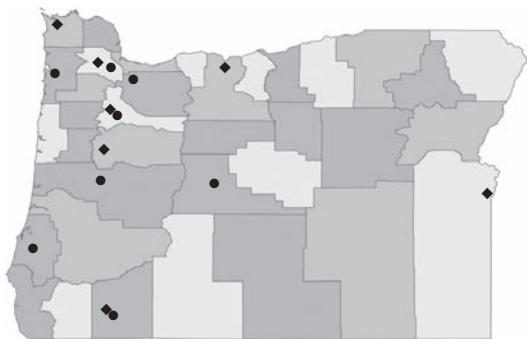
Some of the presentations scheduled to date include:

- Dr. Fabiana Ahumdada-Segura: Hop Guard: An Innovative Treatment for Varroa
- Dr. Kirk Anderson: Microbial Ecology of Social Insects/Honey Bees
- Dr. Mark Carroll: Effects of Nutrient Processing on Honey Bee Nutrition and Health
- Dr. Gloria DeGrandi-Hoffman: Effects of Fungicides on Honey Bee Physiology and Colony Health

The conference program also includes presentations by Drs. Ramesh Sagili, Dewey Caron, and Michael Burgett, and California queen breeder Leonard Pankratz.

Watch www.orsba.org for further details, and consider participating in some of the great activities the area has to offer in making plans. For example, Paul reminds those who attend that the farm/fruit stands on the Hood River Valley "Fruit Loop" will still be open in late October. This is one of many activities available for those able to extend their stay or for family members who are not attending the conference. To register, contact: Paul Hostica, 517 S Touchet Rd, Dayton WA 99328 (phostica@gmail.com) or Herb Brasington, 1881 NE Ashberry Dr, Hillsboro OR 97124 (treasurer@orsba.org).

OREGON STATE BEEKEEPERS ASSOCIATION RESOURCES



◆ OSBA REGIONAL REPRESENTATIVES

Columbia Basin: Bill Edwards; 5040 Lost Lake Rd
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503.655.7447; johnbev@aracnet.com

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503.368.7160; tfullan@nehalem.tel.net

South Coast: Open

Southern Oregon: Floyd Pawlowski
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541.942.6479; beetanical@q.com

● OSBA REGIONAL ASSOCIATIONS

Central Oregon Beekeepers

Meets 6:30 PM, third Tuesday, Bend
63211 Service Rd, Suite 130
President: Dennis Gallagher; 541.389.4776
For information, please contact: John Connelly
johncobka@gmail.com

Coos County Beekeepers

Meets 6:30 PM, third Saturday (except December)
Ohlsen Baxter Bldg, 631 Alder St, Myrtle Point
President: Shigeo Oku; 541.396.4016
Vice President: John Gardner; 541.572.3847
Secretary: Bobbi Gardner; 541.572.3847
Treasurer: Jane Oku; 541.396.4016
jane_oku@hotmail.com

Lane County Beekeepers

Meets 7:30 PM, third Tuesday, Eugene
Trinity United Methodist Church, 440 Maxwell Rd

Lane County (continued)

President: Judy Scher; 541.344.2114
judy_scher@catdreams.com
Vice President: Barbara Bajec; 541.767.9086
Secretary: Lane Hillendahl; 541.942.6838
Treasurer: Nancy Ograin; 541.935.7065
woodrt@pacinfo.com
Website: www.lcbaor.org

Portland-Metro Beekeepers

Meets 7:00 PM, second Thursday, Oregon City
Clackamas Comm College, Clairmont Hall, Room 118
President: Nancy McFarlane; 503.260.3930
nancymariemcfarlane@yahoo.com
Vice President: Paul Hardzinski; 503.631.3927
breadstick@ccwebster.net
Secretary: Alvalea Fong; 503.742.0910
mamagoose@mac.com
Treasurer: Barbara Derkacht; 503.631.3063
bderkacht@yahoo.com

Southern Oregon Beekeepers

Meets 7:30 PM, first Monday, Central Pt
So OR Res & Ext Ctr, 569 Hanley Rd
President: John Jacob; 541.582.BEES
john@oldsolenterprises.com
Vice President: Floyd Pawlowski
415 Pompadour Dr, Ashland; 541.482.4797
Secretary/Treasurer: Jonathon Boulton
jonnyboulton@hotmail.com
Website: www.southernoregonbeekeepers.org

Tillamook County Beekeepers

For meeting and other information, please contact:
President: Bob Allen; 503.322.3819

Tualatin Valley Beekeepers

Meets 7:30 PM, last Wednesday, Beaverton
OSU Ext, #1400, 18640 SW Walker Rd
President: Herb Brasington; 503.701.4180
herb@hwbsystems.com
Vice President: Kevin Beckman; 503.539.5996
kevin_beckman2@msn.com
Secretary: Jerry Maasdam; 503.648.7906
jmaasdam@mac.com
Co-Treasurers: Brigitte and Michael Hendrickson
503.625.3828; mdhendri@gmail.com

Willamette Valley Beekeepers

Meets 7:00 PM, fourth Monday, Salem
Chemeketa Comm College, Bldg 34, Rm A
President: Richard Farrier; 541.327.2673
Vice President: Harry Vanderpool; 503.399.3675
shallotman@yahoo.com
Secretary: Mike Rodia; 503.364.3275
drodia@yahoo.com
Treasurer: Patricia Swenson

REGIONAL ASSOCIATIONS

Lane County Beekeepers

On May 16, LCBA made its first presence at the Mt. Pisgah Arboretum Wildflower Festival. Thanks to Jared Pruch, who arranged this with the staff at the arboretum, we set up a booth with Ken Ograin's hive demo, the triptych of native bees on local flowers, and the remaining jars of club honey. Many future backyard beekeepers came by for information on how to start their first colony as well as information on the LCBA meetings. We sold all the club honey! Thank you to Chip Kiger and Jared Pruch, who helped staff the booth.

Our monthly meeting in June will be a talk by Morris Ostrofsky on bee diseases. June holds two events for our club. First is the annual field day at Dr. Lynn Royce's farm, Saturday, June 19. This always provides a great hands-on experience, and beekeepers get to observe how experts go through colonies. The second event in June will be the KLCC Garden Tour on June 27. We will have a booth at the Oakhill School garden plot next to Lane Community College.

—*Judy Scher*

Portland-Metro Beekeepers

We started our June meeting with an expert's round-table discussion of the issues for the month. Within our collective group, most are continuing to feed sugar water. The consensus was that non-GMO cane, not beet sugar, is the best (after the colony's own honey), with a one-water-to-one-sugar solution for the spring.

Jim Barlean advocated putting on honey supers early, as the colony won't start storing honey from the sugar feeding, but will use it for their own immediate food needs. After the nectar flow begins, he stops collecting honey by July 15. This gives the colony all of late summer to store lots of its own honey for winter use.

Paul Hardzinski presented his knowledge of preparing honey for the county or state fair. Also he gave tips on clean extraction. One member mentioned that asters are good native plants that produce nectar into fall.

Next month we will have a talk about extracting honey by Peter Morrison.

—*Paul Jarrett*

KEEPING BEES IN JULY

Todd Balsiger

What a difference a year makes in the weather. Last year, hot and dry; this year, cold and wet. Hopefully the weather will cooperate for the balance of the nectar flow so the bees can play catch-up.

Unless you are near a commercial crop or at higher elevations, the summer nectar dearth begins about mid July (probably later this year given our unprecedented precipitation and cold temperatures). At this time, we need to begin thinking about nest consolidation and honey harvest.

- ❖ In late summer, we crowd the bees. We begin this in earnest in August along with mite treatments, but for now don't leave extra supers on colonies that are light on stores. Even for heavy hives, extra supers now can lead to partially filled frames as the nectar flow tapers off. These partially filled frames are a nuisance to extract.

- ❖ As usual, keep an eye out for colony health. Any colony not keeping up with its peers needs to be inspected to make sure it is queenright and healthy.

- ❖ Many beekeepers start nucs about mid July for overwintering or fall requeening. Often these nucs are used to requeen queenless colonies discovered when taking honey off. Start them off small: one frame brood and bees, one frame feed, maybe another empty, drawn frame, then the balance in foundation. It may be necessary to shake a few more bees in from other frames to get the right proportion of adults. Always move the nucs to a different yard, a distance away from the donor colonies.

- ❖ Requeen any colony with undesirable characteristics, such as poor production, European (not American) foulbrood, poor brood pattern, mean temper, and such.

- ❖ Queenless colonies are a real problem (and I expect more so this year) and need to be either requeened with a nuc or retired. Typically, queenless colonies have an abundance of pollen stored in multiple frames as they have no brood to feed. This condition generally is followed by the development of laying workers. Signs of laying workers are multiple eggs per cell, eggs on the side of cells (opposed to one egg centered on the bottom), and drone brood development in worker cells. If requeening, always place the nuc in the top

Continued on page 8



COSI ANNUAL GET-TOGETHER

Jan Lohman

Central Oregon Seeds, Inc. (COSI) had their annual barbecue on June 15. It was great to visit with beekeeper friends, growers, and the COSI staff.

Mike Weber and the COSI staff do a wonderful job of bringing the growers and beekeepers together—and the food is amazing. Beekeepers take this opportunity to look over the fields where they will set bees during the daylight and talk to growers about potential problems before the moves have to be made.

Above: A portion of the gathering—under the spell of sunshine in June.

Right: Bill Edwards.

Below: Chuck Sowers (left) and Ramesh Sagili (right) visit—about bees?



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As many in the Tualatin Valley group in particular know, Hillsboro bans beekeeping within city limits. Hillsboro is the only town in Oregon that Kim Flottum has posted as a “No Buzz Zone” on his blog at *The Daily Green*—thus far. The Molalla experience provides an example of the difference we can make by attending meetings and providing information. May all such efforts go so well.

MY COMMUNITY AND BEES

Sandie Shelton

As much as a third of the USA's food supply is pollinated by bees (in North America alone honey bees pollinate more than 90 crops)¹. This does not include honey, which they also make and is used a sweetener in food products. If the number of bees dropped, pollination would drop, which in turn would lead to food production dropping. Not everyone thinks of how much the little, fuzzy, yellow-and-black bugs affect our lives. Bee population has dropped quite drastically over the last twenty years due to many causes. Humans need to become more aware of bees and how we affect them. In the Rogue River Valley there has been a positive change in how people view bees.

In 1991 Varroa mites were reported in Kentucky². This mite attaches itself to the honey bee's exoskeleton and sucks its blood, weakening the bee and the bee's immune system³. The mites swept the nation, devastating many colonies, including in the Rogue Valley. A gene has been found in bees that encourages the bee to kill the mites, a gene many beekeepers are adding to their colonies.

After the mite invasion people were not seeing as many bees as they used to, so they started wondering what had happened to the little guys. The media got a hold on the story and ran with it, which was a good thing for the bees and beekeepers as people realized that they really did need bees and became more bee-friendly. Beekeepers try to keep the public educated on this issue, using websites such as <http://hawaii.gov/hdoa/pi/ppc/varroa-bee-mite-page>, but the public still is not aware of all the difficulties bees have to face in the world.

Some people are not as willing to be as tolerant to bees because of horror stories of the African Honey Bees. The African Honey Bees got a lot of negative publicity, due to their aggressive manner near their hives and harsh stinging abilities⁴. However, southern Oregon's climate is not conducive to the warm-temperature-favoring insects, so people in the Rogue Valley don't have to worry about them.

Bee numbers have also been dropping due to Colony Collapse Disorder (or CCD). Although there is no known cause for it⁵, the disorder has killed thousands of bees and devastated many bee farms around the

nation, which also brought more sympathy from the local people.

Farmers also use pesticides to kill bugs on their crops. Unfortunately bees are bugs. Even regular folks who just keep gardens as a hobby use pesticides and harm bees. Be aware that even organic pesticides can harm bees. If you are going to use pesticides apply them in the evening when the bees are going to bed and do not ever put any on the blossoms or use during bloom season.

Not only pesticides can harm bees, but fungicides and herbicides can be dangerous also. Chemical herbicides let run into water can not only harm our rivers and streams and wildlife, it hurts the bees that drink there too. Fungicides don't just harm fungus, either, being similar to pesticides and herbicides they can also harm bees.

Here in the Rogue River Valley beekeepers and those aware of bees try to educate others. There is a lot of support to grow your own food, go organic and buy locally—all great things for the bees and beekeepers in the valley.

Some stores selling pesticides don't have anyone trained to educate the customers about keeping the bees safe while using them. However, the Grange Co-op in Central Point, Oregon, has multiple trainings constantly to teach employees about pesticides and bees. The employees are careful to answer questions and help choose the best pesticide for your situation. There are also other programs in Jackson County including a three month long training course to become a Master Gardener, according to Master Gardener Bobbie Phillippi who also works at the Grange Co-op.

Organic and local products are popular here, with many people also trying to start their own little gardens.

Beekeeper Pat Morris says the people in the valley are very open to bees and many have called him, asking to have a colony on their property. A new trend is starting to have your own colony to get your own honey. This is good for the bees getting their own area to pollinate, just like in the wild.

Overall our little valley in Jackson County is pretty bee-friendly. If a resident knows a pesticide will harm bees they won't use it, but will look for a replacement.

The Bee Line

The key point is educating people, not just employees, but the public—the ones who are unintentionally harming bees. It is a large task, but with contests like this I think it will be possible.

I believe what we are doing right now in the Rogue River Valley is a good start; our beekeepers are adding in the Varroa Sensitive Hygiene (VSH—the gene that allows the bees to defend themselves from Varroa mites) to their colonies, people are becoming educated about pesticides and the effects on the bees, organic and locally grown food is strongly supported and more people are realizing just how important bees are to our economy.

Notes

¹ Green Living Tips, *Bees and your food* <http://www.greenlivingtips.com/articles/223/1/Bees-and-your-food.html>

² The University of Kentucky College of Agriculture, *Varroa Mites Infesting Honey Bee Colonies* <http://www.ca.uky.edu/entomology/entfacts/ef608.asp>

³ <http://www.ca.uky.edu/entomology/entfacts/ef608.asp>

⁴ Sanford, Malcolm T. and H. Glenn Hall, *African Honey Bee: What You Need To Know*, University of Florida IFAS Extension <http://edis.ifas.ufl.edu/mg113>

⁵ MAAREC—Mid-Atlantic Apiculture Research and Extension Consortium, *Colony Collapse Disorder* <http://maarec.psu.edu/ColonyCollapseDisorder.html>

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Note: The topic for the 2011 4-H Beekeeping Essay Contest is “U.S. Honey: A Taste for Every Preference.” Entries will be due February 1, 2011. Information is available at: <http://oregon.4h.oregonstate.edu/4h-beekeeping-essay-contest>.

Keeping Bees—Continued from page 5

brood box and to one side where it is easier to defend. You may want to reverse brood boxes first as there may be fewer bees in the lower box (again, easier to defend). If you retire the colony, shake the bees out and share the frames with other colonies. The workers will perceive the eggs as foreign and unwanted, and will eat them. After the drones hatch from the elongated worker cells, the workers will cut the cells back to their regular length.

- ❖ Keep on the lookout for American foulbrood as robbing season is imminent and AFB-infected colonies are easy targets. American foulbrood is highly infectious and early detection is important in its control.

- ❖ Remove and extract supers. Honey removed in late July will have less moisture content than honey in June, so you do not have to be as judicious in making sure that all cells are capped. Moreover, the nectar flow can end in late season, and the bees will be unable to cap the honey cells even though they are sufficiently dehydrated.

- ❖ Get ready for next month’s all-important tasks: mite and foulbrood treatment, removal of all supers, and configuring hives for winter.

TO ALL WHO PARTICIPATED in the 2009 OSU Pest and Pathogen Survey:

Thank you for participating in last year's pest and pathogen survey. We hope you have had a chance to view the results on the Website: <http://entomology.oregonstate.edu/HBcensus>. We will be finishing up the nutrition analysis soon, but have decided not to proceed with the AFB/EFB analysis at this time. If you have a concern about AFB or EFB, please contact us.

We need to ask a favor from you. We want to use the information currently available (such as data on Varroa, Nosema, tracheal mites, and nutrition) to study any correlations with colony mortality. Hence, we would like to know whether or not your sampled colony(ies) survived the winter. This information would be of immense value for us in interpreting the results for bee health and carrying out further studies.

We continue to respect your anonymity for this survey. Thus, to provide information:

- If you do not mind revealing your numbers and colony status to us, then would you please send us an e-mail with your sample numbers and status of your colonies?
- If you prefer to remain anonymous, then would you please just drop us a note in the regular mail with the information?

If you have any questions or concerns, please don't hesitate to call or e-mail us. We really appreciate your help and thank you again for your participation.

Sincerely,

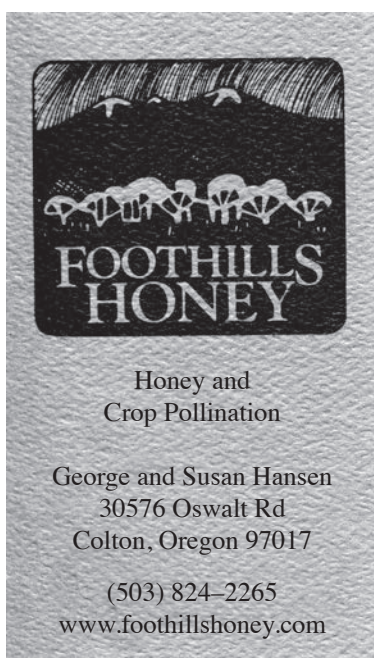
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If you have any questions regarding details of the fund or how to donate, please contact Kenny Williams, Chair of the OSBA's Endowment Fund, at 541.456.2631.

IMPORTANT: Making your check out only as described above ensures that your donation is correctly applied to the appropriate Endowment and not to any other program.

WESTERN APICULTURAL SOCIETY - 2010 ANNUAL CONFERENCE
RED LION HOTEL, I 5 Exit # 256, 3301 Market St, Salem OREGON 97301
August 30-Sept 2, 2010

Pre-Registration Form (SEND by Aug 9th)

Name(s) _____

As you wish it (them) to appear on your name badge(s)

Current mailing address _____

Street, apartment #

City State/Province Zip/Postal code

Phone no.

E-mail

Conference Cost per person

Full (4-day) Conference Package

Pre-registration before Aug 9th \$100 x _____ = _____

Delayed Registration (Aug 10th or later) \$115 x _____ = _____

Single Day(s): WED (Incl Short Course) – lunch not included \$ 45 x _____ = _____

THUR (not including banquet) \$ 30 x _____ = _____

Buffet Lunch Thursday \$ 16 x _____ = _____

Awards Banquet (independent of Conference package) (Vegetarian _____) \$ 35 x _____ = _____

Tour (optional)

Wed half day visit to OSU & Apiary w/ picnic in park (Wednesday) Number attending _____

Annual Dues (US funds) - not required for attendance \$ _____

Individual: \$20, Junior & Senior: \$15, Couple: \$30, Senior Couple: \$20, Association \$20

Commercial: \$100, Life: \$200, Couple Life: \$300, Benefactor: \$500, Patron: \$1000

Total Conference Registration Payment \$ _____

All W.A.S. pre-registration forms and payments via check or money order at full U.S. rate (no credit cards) must be received no later than Aug 9th, 2010. Forms must be mailed, and checks must be made payable to Western Apicultural Society. Mail to: Herb Brasington, Registrar; Western Apicultural Society, 1881 NE Ashberry Dr, Hillsboro, OR 97124-5109. Full refund if unable to attend.

Conference Lodging

Special Conference lodging rates (\$89) per night, plus 10% city tax, etc., at RED LION HOTEL must be reserved on or before Aug 9th. Please call 503 370-7888 or 1-800-248-6273 and specify WAS Honey Bee Meeting. This rate may not be available on-line. After this date rooms on first come-first served basis and rate may be higher. One night's deposit is required when reservation made; cancellations up to 24 hours in advance of the Conference without penalty.

Exhibitors Exhibit space will be available. Check with VP Harry Vanderpool for more information.

2010 WESTERN APICULTURE SOCIETY CONFERENCE

Dewey Caron

The Western Apiculture Society Conference will take place during August 30–31 and September 1–2 at the Red Lion Hotel in Salem (from I-5, exit 256 Market Street). Monday night will be a “free” lecture and meeting of the Willamette Valley Beekeepers Association featuring

Sue Cobey of UC Davis. Wednesday will be an advanced beginner/novice workshop in the morning by Larry Connor and a “free” lecture in evening by Kim Flottum on honey varieties. Both full registration and single-day registration packages are available. It is a “full” Oregon effort. Ramesh Sagili is our program chair, and Herb Brasington is our registrar. Ramesh has assembled a great program with something of interest for any beekeeper. In addition to the Oregon State Beekeepers Association, the Willamette Valley group and Oregon bee supply companies are all supporting the conference with donations.

Western Apicultural Society 2010
 August 30 - September 2
 Red Lion Hotel, Salem, Oregon

See the WAS website for Preliminary Program, information about Salem, and a Registration form: groups.ucanr.org/WAS/ and click on “Conference”.



TENTATIVE CONFERENCE PROGRAM

Monday Evening, August 30

5:30 PM Welcome Reception (cash bar)
 7:00 PM Sue Cobey, UC Davis: Why We Need Better Bees

Tuesday, August 31—Oregon Day

8:30 AM Mike Burgett, Emeritus OSU: Those Other Asian Honey Bees
 9:15 AM Mike Weber, COSI: Producing Quality Seeds Needs Quality Bees
 10:00 AM Sonny Ramaswamy, Dean, College of Agricultural Sciences, OSU: Welcome Address

Break

10:45 AM Sue Cobey, UC Davis: Progress on Breeding Superior Bees
 11:45 AM Mace Vaughan, Xerces Society: Conservation of Habitat for Bees

Lunch and Afternoon: Consider a visit to the Oregon State Fair, State Capitol, Coast, or Mountains

Wednesday, September 1—Urban/Backyarder Focus

Morning Options for site visits to OSU, commercial beekeeping operation, and such, and lunch at the Salem Riverfront Carousel at the Riverfront Park

8:30 AM–12:00 PM Larry Connor, Kalamazoo, MI: Advanced Beginner-Intermediate Short Course

1:30 PM Harry Vanderpool, Salem: Nuc Management for Year-Round Hive Management

2:15 PM Eric Mussen, UC Davis: Hints for Successful Backyard Beekeeping

Break

3:30 PM Vendor Promotionals: What's New in the Industry?

3:45 PM Kim Flottum, *Bee Culture Magazine*: L.L. Langstroth—Why we still celebrate his contributions

4:15 PM Ann Harman, Flint Hill VA: Value-Added Beekeeping

7:30 PM Kim Flottum, *Bee Culture Magazine*: Producing Varietal and Artisan Honey

Thursday, September 2—Bees and Beekeeping Focus

8:30 AM Sujaya Rao, OSU: Training the Next Generation of Pollination Biologists

9:15 AM Chris Heintz, PAm: Why Almonds Rule—Beekeeper management practices

Break

10:45 AM Gordon Wardell, Paramount Farming Company, CA: Almond Pollination

11:30 AM Diana Sammataro, USDA Tucson: Research Roundup from the Tucson USDA Lab

Lunch: Buffet or venture out about town

Mini Workshops in the Vendor Room with Larry Connor, Ann Harman, and Janet Brisson.

1:30 PM Tim Lawrence, WSU: Human Dimensions of CCD and Its Impact on the Honey Bee

2:15 PM Morris Ostrofsky, Eugene: Don't B.U.G. Us

Break

Vendor Promotionals

3:45 PM Ramesh Sagili, OSU: Honey Bee Research Program at Oregon State University

Evening: Awards Banquet (cash bar)

The next meeting of the OSBA Board will be in Salem on September 2, the last day of the WAS Conference.

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County Fairs: www.oregonfairs.org/dates.htm

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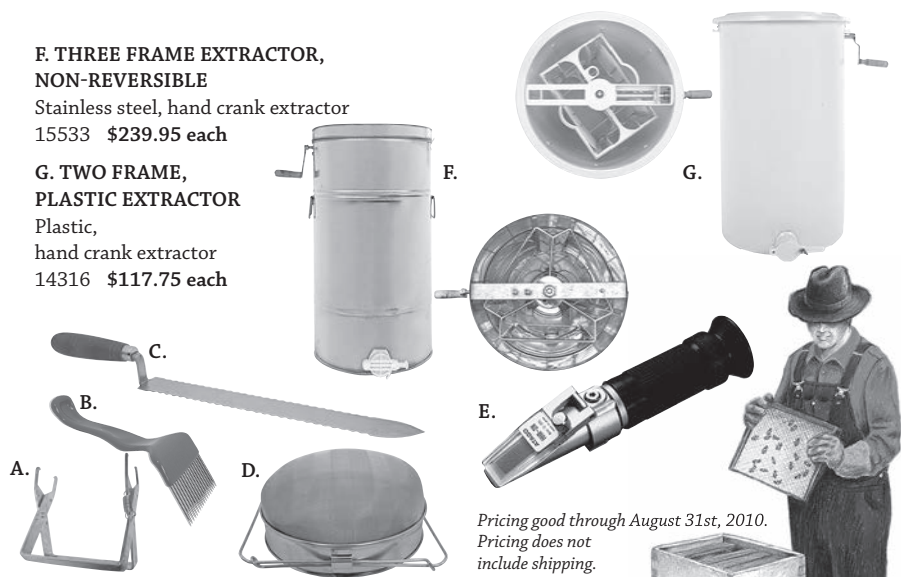
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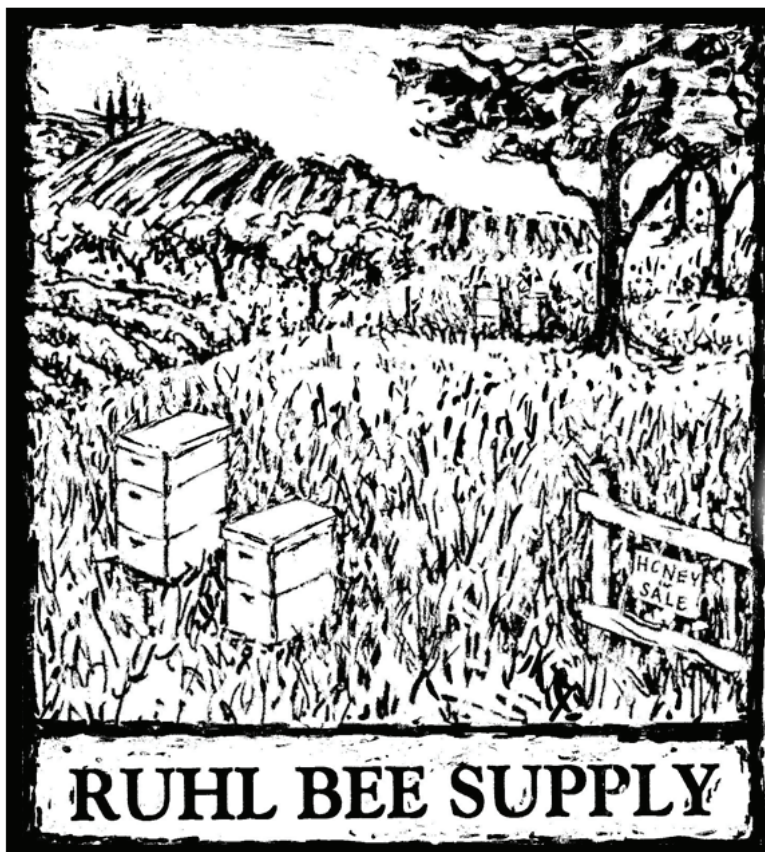
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MEMBERSHIP FORM

Membership in the Oregon State Beekeepers Association is open to anyone with an interest in bees and beekeeping. You do not need to own bees or reside in Oregon to join. Membership includes the ongoing work of the organization on behalf of the honey bee and beekeeping, a vote in OSBA elections, discounts on publications, and an annual subscription to *The Bee Line*. For new memberships and renewals, send check made payable to OSBA with this completed form to:

Herb Brasington, OSBA Co-Secretary/Treasurer, 1881 NE Ashberry Dr, Hillsboro OR 97124

Name: _____

Mailing address: _____

City/State/Zip: _____

Telephone number: _____ e-mail address: _____

Local group, if member: _____

The OSBA respects the privacy of members and will not sell any information provided. May we include your name and address in a membership list that will be given to OSBA members only? **YES/NO** (Please circle one and, if YES, indicate what information is OK to print—for example, name only, name and phone number, all information provided.)

Membership: \$20 per person (\$29 per person outside the US) \$ _____

Voluntary contribution: General Fund \$ _____

Research Fund \$ _____

Amount enclosed: \$ _____

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Please check your mailing label. If the date on the label is near **July 2010**, your membership is due to end soon. See *Membership Form (page 15)* to renew.

Northwest Corner Beekeeping Conference

October 28–October 30, 2010

Hood River Inn, Hood River OR

☞ Updates will be posted on the OSBA Website: www.orsba.org ☞

The **Oregon State Beekeepers Association** is a nonprofit organization representing and supporting all who have an interest in honey bees and beekeeping.

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