

---

---

# THE BEE LINE



*The Newsletter of the Oregon State Beekeepers Association*

---

Volume 23, Number 7

August 1998

---

## Crazy Research?

By Dr. Michael Burgett

In the autumn of 1997 the OSU Honey Bee Laboratory was approached by the US Forest Service concerning a project involving the western juniper tree. Western juniper (*Juniperus occidentalis*) can be considered a "weed" in many of the higher and drier areas of the Pacific Northwest and the Forest Service is involved in a multidisciplinary program to find uses for this tree species. My laboratory was asked to see if the oils from juniper might have any miticidal activity against tracheal mites and/or varroa mites. We ran a preliminary trial in the late fall of 1997 using the oil from the juniper leaves. Results from this very limited trial were not very encouraging. However, several things were discovered. The oil appeared to have a rather nice repellency effect for adult honey bees (perhaps a replacement for Bee-Go?). And we used the "wrong" oil. We should have used oil from the wood. We discussed our results with the Forest Service at a meeting in early April. They encouraged us to continue our experimentation, which we are doing with some interesting twists.

We have begun additional trials looking at the potential miticidal activity of wood oil. We are also looking at the potential of juniper oil as an adult bee repellent. As an aside, we have begun to burn juniper chips in our smokers. The chips light easily, burn for a sufficient period, move bees well, and perhaps best of all, impart of lovely odor to the apiary. We will also soon begin comparison trials with wood oil versus Bee-Go as repellents for



*Pine and Juniper colonies at OSU apiary.*

moving bees out of honey supers. We hope that by the end of September we will have enough preliminary results to tell us whether to continue this line of research.

Another area of interest is the idea of chronic exposure of bees to the aromatics of juniper wood. If you have not already done so, please "smell" a juniper tree the next time you are in Central Oregon. The wood possesses many volatile chemicals that give it a most pleasant and unique odor. With this in mind we have constructed entire colonies from juniper wood...tops, bottoms, supers. Several weeks ago we stocked these colonies with four frames nucs. As a control we also stocked new traditional pine hives. Our "crazy" idea is this: perhaps long term exposure to the aromatics of juniper may have a  
(cont. on page 3)

## Oregon State Beekeepers Association

*The Bee Line* is the official publication of the Oregon State Beekeepers Association and is published ten times a year. Subscriptions are included with OSBA membership.

To join the OSBA, complete the membership application in this issue and send with payment to: Phyllis Shoemake, 1874 Winchester NW, Salem, OR 97304

Editorial Offices: Send news, announcements, letters, comments and advertising to: Diane Varner, Editor  
PO Box 123 Yamhill, OR 97148-0123  
Tel. 503-662-4559 Fax 503-662-4594  
e-mail Raybee@Band1.Bandwidth.Net

©1998 Oregon State Beekeepers Association

### Advertising Rates

#### Business Ads, per issue:

Business card size	\$ 7.50
Quarter page	20.00
Half page	35.00
Full page	100.00

Copy, art and payment must be submitted by the 15th of the month prior to publication. Contact the editor for any special requirements and mechanical information.

#### Classified Ads, 30 words, per issue:

OSBA members	\$ 2.00
Non-members	\$ 3.00

## President's Notes

by Torey Johnson

Things I learned this year about beekeeping (read with caution):

- ◆ How to get stuck AND how to get unstuck.
- ◆ How to ask my wife to buy sugar AND how to buy my own sugar.
- ◆ How to remember things once I'm at the beeyard that I need from home AND how to forget things at the beeyard that I'll need at home.
- ◆ How to work bees in a rainstorm AND how to work bees in a rainstorm and a 20 mph wind (AND how to hope the wind and rain will blow away my work!).
- ◆ How to guess the weather wrong myself AND how to listen to the weatherman guess it wrong.
- ◆ How to pray for sun AND how to pray for rain.
- ◆ How to pray for more bees AND how to pray for less bees.
- ◆ Finally, how to write a good president's message AND how to write a not-so-good president's message.

On a more serious note, it's time to get mite samples in **before** you medicate. The July issue of *The Bee Line* gave you the instructions. It's time now to take the samples and send them to the lab or your choice. If you have questions about the procedure give Dr. Lynn Royce or Dr. Mike Burgett a call (telephone numbers are on page 10 of every issue of *The Bee Line*) and they can give you additional information. Medications should be in no later than mid-August.

And, it's almost Fair time so get those entries ready. Good luck!



The Essential Oil Company  
PO Box 206  
Lake Oswego, OR 97034

### Pure Aromatherapy Grade Essential Oils

Great Products for Bee Keepers!

- Menthol
- Peppermint
- Spearmint
- Wintergreen
- Lemongrass

Mention this ad and receive an additional 10% off your first order!

Call for your FREE catalog today!  
Phone: 800-7295912 Fax: 800-825-2985  
Email: [order@essentialoil.com](mailto:order@essentialoil.com)  
<http://essentialoil.com>

PACKAGES ARE COMING! Reserve your order NOW - we feature the New World Carnolian Project queens - rated as one of the top 3 queens in the US by the Honeybee Improvement Project!

# Suckiamute Bee

503-838-2328  
11260 Simpson Road, Monmouth, OR 97361  
fax: 503-838-6040 • e: [beetools@aol.com](mailto:beetools@aol.com)  
WWW - <http://members.aol.com/beetools>

Check out our new Website! It has our complete catalog, used equipment, and all sorts of tips, links and information for beekeepers

MILLER  
WOOD  
PRODUCTS

Hive bodies, supers, frames, lids, bottoms, pine & cedar

Website at [www.mwoodp.com](http://www.mwoodp.com)  
E-mail at [gmillier@mwoodp.com](mailto:gmillier@mwoodp.com)

Bus (541) 826-9266  
Fax (541) 826-2764  
1-800-827-9266

2276 Avenue "H"  
P.O. Box 2414  
White City, OR 97503-0414



(cont. from page 1)

suppressive effect on mite populations. We monitor both the "juniper" and the "pine" colonies monthly for tracheal and varroa mite populations. With this experiment we may begin to see results by mid-autumn. We intend on continuing this monitoring for at least nine months.

Our juniper project is enjoyable and it has come through the collaborative efforts of many people, including several Oregon beekeepers and equipment suppliers, without whose help we could never have begun this work. George Hansen has kindly donated the necessary nucs (twice as it turns out). Franz Yordy generously donated his talents in rendering juniper boards into beehives. Mr. William Breedlove of Klamath Falls donated the necessary juniper boards. The US Forest Service provided the funding. Dr. Lynn Royce is the overall investigator in charge of keeping everything in line and on time.

When you find yourself at the OSBA annual meeting this fall you will have an opportunity to hear Lynn present our results from this "crazy" research.

## CALENDAR OF EVENTS

**Aug.10-13 Western Apiculture Society Conference**, Moscow, Idaho. For information contact Dr. Steve Sheppard at WSU, Pullman, WA 99164-6382, by phone at 509-335-5180 or email at [shepp@mail.wsu.edu](mailto:shepp@mail.wsu.edu)

**Aug. 20 Deadline for *The Bee Line***

**Aug.27-Sept. 7 Oregon State Fair**

**Nov.12-14 Northwest Corner Beekeepers Conference**, Seaside, Oregon. For more information see article in July *Bee Line* or contact Bart Snyder at 503-245-4524.

**Jan.7-12, 1999 American Beekeeping Federation Annual Meeting**, Nashville, Tennessee. For further information visit the ABF web site at [www.abfnet.org](http://www.abfnet.org). For info about the Trade Show and advertising opportunities call the ABF office at 912-427-4233.

## Northwest Beekeeping

**August-** Crops in bloom producing nectar and/or pollen: alfalfa, various herbs, carrot, clover, corn, fireweed, mint, mustard, pumpkin, spearmint. Others: hollyhock, snowberry, thistle.

- Provide water continuously.
- Remove supers containing well ripened honey to extract before starting medication program.
- Any extracting should be done as early in the month as possible.
- Between Aug. 1 and Aug. 15 Apistan should go in along with Terramycin powder/powdered sugar mix on end bars.
- Don't tempt robber bees by exposing hives.
- Don't work the brood nest unless necessary; stop if robbing starts.
- Reduce entrances to a bee space on weak colonies after hot days are over, to reduce robbing out.
- Keep on the lookout for American Foulbrood.
- Check stored comb for wax moth infestation.
- Place any extracted honey frames to be stored in a dry, cool area, with moth crystals.
- Depending on your apiary location and on the weather, a critical nectar dearth exists between July 10 and Sept. 1 in this area. Leave 40-50 lbs. of honey in each colony for fall buildup or feed equivalent amount of sugar syrup (2:1). Feed supplementary pollen patties if stored pollen is inadequate and pollen dearth exists.

*Thank you to Portland Beekeeper Association members Stephanie Barnes, David Gage, Rosemary Marshall, Ernie McCormack and Bill Ruhl, for Almanac review and suggestions, 1996.*

*Concentrates* SINCE 1938  
INC.

50# BREWERS YEAST \$28.50  
Quantity Discounts at \$100  
"Prices subject to change."

801 S.E. Division Place  
Portland, Oregon 97202

Phone: (503) 234-7501  
Toll Free: (800) 388-4870  
FAX: (503) 234-7502

## Bus Peterson, Beekeeper

By Ray Varner

When Mavis Peterson asked her husband, Bus, what he would like for their upcoming 56<sup>th</sup> wedding anniversary, there was no hesitation: "A hive of bees," he said. So began a chain of events that made the wish of a former long-time beekeeper from Scappoose come true.

Bus had to give up keeping bees when he suffered a stroke four years ago that paralyzed his entire left side. After keeping bees for more than twenty years, it was difficult to have to stop and it was several more years before he could bring himself to sell his equipment.

At one time Bus had up to 70 hives. He got started when a neighbor, Don Humphrey, knew someone who had 8-10 hives they wanted to get rid of. Bus took six hives and Don took the rest. Before too long bears had destroyed Don's hives, but Bus had better luck. However, several years later when he was out checking his hives, he found a bear had tipped one hive over and another hive was missing entirely.

Bus kept his hives in North Plains, Sauvie Island and Cecil (near Hermiston). The place at Cecil was on a sheep ranch, and he would keep all of his hives there. Mavis would send over a big pan of cinnamon rolls when Bus went over to work his hives. There the bees foraged on star thistle, knapweed and alfalfa. Bus would go over and stay to extract his honey, and bring it home in buckets. Bus' enthusiasm got the son of the ranch owners, Clint and Maureen Krebs, interested in beekeeping. Cameron Krebs went on to win a number of prizes at the Fair.

Most beekeepers have stories to tell about getting stuck when moving their bees, and Bus is no exception. He tells about having a trailer full of bees he was moving onto fields in Eastern Oregon, and got stuck in the sand. The entire trailer had to be unloaded before he could get unstuck.

Bus became a member of the Tualatin Valley Beekeepers, and was the club's President for a number of years. He vividly remembers club



*Bus Peterson at home.*

activities, including field trips, and has fond memories of long-time members like Bill Rufener, Tony Unger and Tom Hennessey (who recently passed away).

Marketing honey was another activity that Bus enjoyed. Once folks tasted his honey Bus had no trouble selling it by the jar or the bucket. He sold it from home, at local flea markets and out of his truck on Hwy. 30 not far from home. Bus also took his honey to the Columbia County Fair and the Oregon State Fair, and has blue ribbons to show for it.

When the Tualatin Valley Beekeepers heard about Bus' wish for his anniversary, Jerry Schwanke and Dan Hiscoe and other members put together a two-story hive and delivered it to Bus in time for the annual TVBA summer picnic held at the Peterson's home. The top super is stenciled "Mavis" and the bottom super is stenciled "Bus". Mavis is allergic to bee stings and has had allergy shots for almost 20 years, but she was enthusiastic about having the hive for Bus. "When we go out for breakfast or anyplace else, we can drive up to the hive and Bus can enjoy them from the car," she said. "Just knowing they are there had brought him such joy." Maintaining the hives will bring TVBA members who will stop in for a visit.

Happy Anniversary, Bus and Mavis!

## Bee Musings

by Diane Varner

The Tillamook County Beekeepers graciously hosted us at their meeting in Tillamook on July 2<sup>nd</sup>. While the meeting was a small one, it was lively, and we learned a lot.

The North Coast suffered through the same late spring/early summer weather that most of the state did, and were just starting to dry out a bit in June. The primary nectar producers in the area are fireweed, blackberry, white clover and bird's foot trefoil. Maple trees and fruit trees are also good sources of coastal nectar. The month of July is usually the time for the strong nectar flows, and by the last week of July most of the honey supers will have been pulled off the hives.

A concern for this group has been getting young people involved. Aaron Nice, 13, is one young member who recently gained national recognition for his American Bee Federation award-winning essay "Beekeeping in My State: Oregon" (reprinted in the June issue of *The Bee Line*). The group tries to start out any young people who are interested in beekeeping with the idea of including and interesting their parents, and by providing a beginner's kit of boxes and frames. Two young people are currently active, but the group would like to get more of them involved.

Farm Fest – the coast's version of the valley's Ag-Fest – is an activity for Tillamook County kids. The Tillamook County Beekeepers have a booth at that event and sell honey sticks, a popular treat with kids and parents alike. They also have beekeeping equipment available. The Tillamook County Fair is another event that is heavily attended, and the Beekeeping Booth gets plenty of visitors. This year's Fair is August 3-8 at the Tillamook County Fairgrounds. If you want to beat the valley heat and have a good time, head for the Fair! This is the Fair that also has the Greased Pigs and Ford Races.

If you're in the area or can get to the coast, I would encourage you to visit the Tillamook County Beekeepers at one of their regular meetings. There is a wealth of knowledge and experience in that group, as well as a sprinkling of new members to remind

everyone of the basics. Contact President Bob Allen for more information or to confirm meeting dates (see page 10 of any *Bee Line* for phone numbers and general information).

Where will we go next month? August is just too hot to go anywhere, so it will be September before we travel again. We're looking forward to visiting Lane County, Klamath County, Eastern Oregon and the Columbia Basin.

Interesting publicity this last month: the July 17<sup>th</sup> issue of the *Capital Press* had two articles: one about the South African beetle found in Florida hives, and the second about the wet spring in California. The July 24<sup>th</sup> issue of the *Capital Press* had a lengthy article about Oregon Apiary's products which include honey cremes, honey fruit cremes, honey straws, and honey fruit syrups. The article focused on product development and marketing.

### CROP POLLINATION HONEY



George and Susan Hansen  
30576 Oswalt Road  
Colton, Oregon 97017  
503-824-2265



## Dadant & Sons, Inc.

Everything for the Beekeeper

### Branch Offices:

PO Box 2837  
2765 South Golden State Blvd.  
Fresno, CA 93745  
Phone (209) 495-0230  
Fax (209) 495-0232



15 C Valley Court  
Chico, CA 95973  
Phone (916) 893-0921



## Standards for Honey Judges at County and State Fairs

From the scorecard of the Dept. of Entomology, Oregon State University

### EXTRACTED HONEY

<u>Points</u>	<u>Item</u>	<u>Comments</u>
20	Degree of density. All entries above 18.6% disqualified.	Do not add water to your honey to "lighten" it in color to impress the judge. This may not be judged at the County Fairs.
10	Freedom from crystals.	Do not feed bees sugar water to obtain clear honey, for here is where you can get caught.
30	Degree of cleanliness and freedom from foam.	Most important category. Settling and some filtering are most "important" here. Honey is heavy so most "sediment" rises to the surface. Pour from the bottom of the tank slowly and carefully to avoid air bubbles.
10	Cleanliness and neatness of containers.	Clear, clean containers, new and without markings from a previous use should be used.
10	Uniformity or entry and accuracy of filling.	Containers should be filled to the ring, or top, and should be of the same clarity (type of honey) throughout the container.
20	Flavor. Down-grade for objectional flavor, over-heating or fermentation.	Bottle only honey from fully-capped cells. Store honey in glass or stainless steel containers, and do not heat about 104 degrees F. Keep tightly covered while settling.

100 points possible.

### CHUNK HONEY

<u>Points</u>	<u>Item</u>	<u>Comments</u>
20	Neatness of cut. Ragged edges, parallel cuts, four-sided cuts and uniformity of size of cut.	In other words, neat and uniform cutting of the comb.
20	Absence of watery cappings, uncapped cells and pollen cells.	Submit only entry cut from the top center of center frames.
30	Uniformity of appearance. Uniformity of capping structure. Color and thickness of comb.	No crushing of cells during handling. Use only foundation made for cut-comb honey.
20	Cleanliness. No travel stain, specks of foreign matter, flakes of wax, foam and/or crystallization.	Cut with a razor or thin-bladed knife, and really look at what you are packing.
10	Density and flavor of liquid part.	Take frame out of hive that was filled during your best flavored honey flow for Fair entry.

100 points possible.

# Summer Picnic Report

The first joint summer picnic was held July 26<sup>th</sup> with the Willamette Valley Beekeepers at the home of Doug and Mary Ann Davis, just north of Keizer. The thermometer hovered at 100 degrees, but the food and festivities went on.

The OSBA Research Committee and the Executive Board both met briefly, but neither had quorums to be able to conduct business. Both will schedule meetings in September in hopefully cooler weather (or indoors).

Many thanks to Doug and Mary Ann for their hospitality. Their farm was a delightful setting for a picnic, and it was enjoyed by all.



*Hosts Mary Ann and Doug Davis*



*Bill Ruhl, Torey Johnson & Ray Varner*



*Oliver & Connie Petty relax in the shade; Torey Johnson & son compete in game of horseshoes in background*



*Mike Rodia and Torey Johnson inspect capped honey*



*Getting the buffet table set up*

# Product Reviews

By Curt Miller

In the hot weather we've been having, I switched from my usual plastic helmet to a ventilated helmet. There are some differences that you might want to take into account when deciding which type of helmet to purchase.

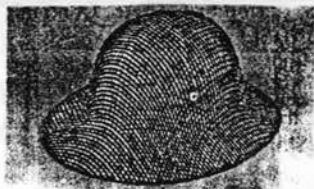
The plastic helmet is hotter, but it is a few dollars cheaper, it won't warp and it's longer lasting. It keeps its shape well, and has a sturdy baseball style adjustment for a good fit. The model sold by Dadant has an adjustable headband that holds the helmet away from the head for better air movement.

A ventilated helmet, on the other hand, is cooler but when it gets wet - and it will get wet - it loses its shape. Some ventilated helmets have sweat bands which can be helpful this time of year. This type of helmet also has a baseball cap style adjustment, or velcro.

It's a personal choice. My ventilated helmet has held up pretty well, but the plastic helmet is handy, too. When the plastic helmet feels too hot it's probably too hot to be out working bees anyway.



Plastic Sun Helmet



Ventilated Sun Helmet

**GLORYBEE**  
 120 N. Seneca Rd. \* Eugene, OR 97402  
**TOLL FREE NUMBER 1-800-456-7923**

**BUYING ALL GRADES  
 NEW CROP HONEY**  
 Call for prices  
 503-689-0913  
**Free Bee Supply Catalog**

**Snow Peak Apiaries**  
*Quality Hive Products*  
 Custom cut tops, bottoms and supers  
 We buy beeswax

Franz and Audrey Yordy    34769 E. Lacombe Drive  
 1-541-451-3752                    Lebanon, OR 97355

**BE A BETTER BEEKEEPER**

Read & See  
**EVERY MONTH**

- Beekeeping Basics
- Problems Solved
- Other Beekeepers
- Newest Products
- Marketing Tips
- Great Writers
- Much, Much More!

  
**ROOT™**

*Bee Culture*

**The Magazine For  
 American Beekeeping  
 Call 800-289-7668**

For A Free Copy  
**BE A BETTER BEEKEEPER  
 TODAY**

*Gentle Bees*      *A Family Tradition*      *Good Acceptance*

**Homer Park Italian Queens**

*Top Quality - All around queens  
 that perform well in all areas*

Order from our daughter and son-in-law  
 Glenda and Shannon Wooten

**Wooten's Golden Queens**  
 11189 Deschutes Road  
 Palo Cedro, CA 96073  
 Ph. 530-549-3555

*Early Build-up*      *High Productivity*



# Apiary Registration Form

Oregon Department of Agriculture  
635 Capitol Street NE  
Salem, Oregon 97310-0110  
(503) 986-4620  
Hearing Impaired TDD# (503) 986-4762

FOR CASHIER'S USE ONLY

License # \_\_\_\_\_ License Type 54 \_\_\_\_\_ Mail Firm# \_\_\_\_\_  
**PRINT OR TYPE** **LICENSE EXPIRES MAY 31**

Business Name \_\_\_\_\_ Phone No. \_\_\_\_\_

Licensee Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_ Location Firm No. \_\_\_\_\_  
City State Zip

Circle one of the following: NEW LICENSE RENEWAL ADDITIONAL INFORMATION

\*\*\*\*\* APIARY REGISTRATION \*\*\*\*\*

LIST EXACT LOCATION OF COLONIES

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TOTAL NUMBER OF COLONIES \_\_\_\_\_

### LICENSE FEE SCHEDULE

Basic license fee (for 5 colonies or more) \$10.00

**Please note: Registration not required for 1-4 colonies. AFTER JULY 1, THE FEE WILL RAISE TO \$20 DUE TO LATE REGISTRATION.**

IF NEW OWNER, PRINT FORMER OWNER'S NAME \_\_\_\_\_

Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

**RETURN THIS APPLICATION WITH YOUR REMITTANCE PAYABLE TO OREGON DEPARTMENT OF AGRICULTURE**

## Who's Who in the OSBA ResourceGuide

### OFFICERS

#### President

Torey Johnson  
6644 SE 96th  
Portland, OR 97266  
503-771-3942

#### Vice President

Barton Snyder  
4628 SE 49th Ave.  
Portland, OR 97221  
503-245-4524  
E-mail: NewLeif@aol.com

#### Secretary/Treasurer

Phyllis Shoemaker  
1874 Winchester NW  
Salem, OR 97304  
503-364-8401

### REGIONAL

#### REPRESENTATIVES

##### Columbia Basin

Rocky Pisto  
PO Box 131  
Parkdale, OR 97041  
541-354-2610

##### Eastern Oregon

Jan Lohman  
77225 Colonel Jordan Road  
Hermiston, OR 97838  
541-567-3209

##### Metropolitan Area

Chuck Sowers  
4390 Lords Lane  
Lake Oswego, OR 97035  
503-636-3127

##### North Coast

Bob Allen  
PO Box 434  
Garibaldi, OR 97118  
503-322-3819

##### South Coast

Joan Olstrom  
3164 Maple Court  
Reedsport, OR 97467  
541-271-4726

##### Southern Oregon

George Steffensen  
1634 Fish Hatchery Road  
Grants Pass, OR 97527  
541-474-4305  
E-mail: George@cdsnet.net

##### Willamette Valley

Ron Bennett  
11260 Simpson Road  
Monmouth, OR 97361  
503-838-2328

### WEB PAGE

<http://members.aol.com/osbeeeaa/>  
WebKeeper: Bill Rufener 503-324-2571

### COMMITTEE CHAIRMEN

Honey Promotion: CHAIRMEN  
Nectar & Pollen Plants: TO BE  
Pollination: ANNOUNCED  
Laws & Regulations: " "  
Oregon State Fair: " "

### APLARY ADVISORY BOARD

Pres: Bruce Yeager 541-888-6833  
VP: Bill Rufener 503-324-2571

### Members

Al Freeburne 541-855-7243  
DeWayne Keller 541-889-8279  
John Mespelt 541-926-1850  
Bob Morgan 541-298-5719  
Fred Van Natta 503-585-8254

### RESOURCES:

Dr. Michael Burgett  
Dept. of Entomology  
Cordley Hall 2046 / OSU  
Corvallis, OR 97331-2907  
541-737-4896  
email: burgettm@bcc.orst.edu

Dr. Lynn Royce  
Assistant/Associate  
Dept. of Entomology  
Cordley Hall 2051 / OSU  
Corvallis, OR 97331-2907  
541-737-5520

Jim Cramer  
Oregon Dept. of Agriculture  
635 Capitol Street NE  
Salem, OR 97310-0110  
503-986-4620

### REGIONAL BRANCH ASSOCIATIONS

#### Coos County

Meets 7:30 pm third Friday (except  
December) Coquille Annex, Coquille  
President:  
President: Bill Winsor 541-396-5466  
V.President: Doug Soules  
541-269-7832  
Sec./Treas.: Toni Wyatt-Kirkeby

#### Klamath County

Meeting dates and sites vary  
Call officers:  
Pres.: Ken Crow 541-882-1893  
VP: Chet Hamaker 541-882-2404

#### Lane County

Meets 7:30 pm second Tuesday  
Pacific Cascade Credit Union  
1155 Chambers St., Eugene  
Pres: Frank Moffitt 541-782-5568  
V Ps: Gene Garner 541-746-5972  
Denny Jessup 541-687-0912  
Treasurer: Ed Elder 541-998-3199

#### Portland Area

Meets 7 pm second Thursday  
Clear Creek Mutual Telephone Co.  
18238 S. Fischers Mill Rd., Oregon  
City  
Pres: Jim Allison 503-663-1058  
VP.: Bill Kruger 503-266-7249  
Sec.: Paul Hardzinski 503-631-3927  
Treas.: Christian DeHaze 503-266-3356

#### Southern Oregon

Meets 7:30 pm first Monday  
S.O. Research & Extension Center  
569 Hanley Rd., Central Point  
President: Stan Kee 541-664-3238  
VP: John Campbell 541-664-4867  
Sec.: George Steffensen 541-474-4305

#### Tillamook County

Meets 7 pm first Thursday  
Forestry Building  
4909 Third Street, Tillamook  
President: Bob Allen 541-322-3819  
VP: Doug Taylor 541-842-4245  
Sec./Treas.: Wayne Auble

#### Tualatin Valley

Meets 7:30 pm fourth Friday  
OSU Extension Office, 18640 SW  
Walker Rd., Beaverton  
Pres.: Sean Killean 503-646-1275  
V P: Roy McMillan 503-628-0277  
Sec.: Jerry Schwanke 503-357-9284  
Treas.: Dan Hiscoe 503-662-4502

#### Willamette Valley

Meets 7:30 pm fourth Monday  
Rm. 112, Building 50  
Chemeketa Community College, Salem  
Pres: Doug Davis 503-390-9559  
VP: Richard Farrier 541-327-2673  
Sec.: Ron Bennett 503-838-2328  
Treas: Fritz Skirvin 503-581-9372

## State Fair Handout List

Don Bremer is preparing a list that will be handed out at the Oregon State Fair this month. This list will include the names and telephone numbers of beekeepers who provide pollination services, produce hive products and/or provide swarm control. Don's list will also include the names and telephone numbers of honey bee suppliers.

Don began taking information at the annual OSBA/Willamette Valley Beekeepers picnic in July. If you would like to be on this list, call Don as soon as possible at 503-364-1120. If Don's not home leave the information on his answering machine. The list must go to the printer shortly, so act quickly.

**HEITKAM  
HONEY  
BEES**

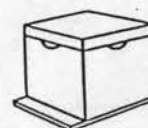


PAT HEITKAM & FAMILY  
4700 FIRST AVE.  
ORLAND, CA 95963  
530-865-9562

*Queens, Bees,  
Honey &  
Pollination*

**RUHL BEE SUPPLY**  
12713 NE WHITAKER WAY  
PORTLAND, OR 97230

**503-256-4231**



Bees, Beekeeping Supplies, Honey, Beeswax  
Also carry Extracting Equipment, new & used!

## Membership and Publications

Membership in the Oregon State Beekeepers Association is open to anyone who has an interest in bees and beekeeping. You do not need to own bees or reside in Oregon to join. OSBA membership is \$15 per person and includes a vote in OSBA elections, discounts on other bee related publications, ten issues of *The Bee Line*, and more. Foreign membership is \$23.

Name \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Telephone (\_\_\_\_) \_\_\_\_\_ Local Group \_\_\_\_\_

Start your savings now! Get a discount on the following subscriptions through the OSBA:

<i>American Bee Journal</i>	_____ 1 yr. \$13.88	_____ 2 yrs. \$26.25	_____ 3 yrs. \$37.46
<i>Gleanings in Bee Culture</i>	_____ 1 yr. \$12.75	_____ 2 yrs. \$24.75	
<i>The Speedy Bee</i>	_____ 1 yr. \$13.25	_____ 2 yrs. \$25.25	

Make checks payable to OSBA and send this form with payment to:

Phyllis Shoemake  
1874 Winchester NW  
Salem, OR 97304



### Classified Ads

Classified advertising rates per issue: 30 words, per issue: OSBA members, \$2.00, non-members \$3.00. Copy and payment must be received by editor no later than the 15th of the month prior to publication.

**FOR SALE:** Steel 55-gallon open head drums, \$6.00 each. Free catalog, includes beekeeping equipment, candle and soap making supplies. Contact Glorybee, 1-800-GLORYBE (456-7923) or in Eugene, 689-0913.

**WANTED:** Northwest produced honey in 55 gallon drums. Also looking for vetch, snowberry and fireweed honey. Call Bee's Knees Honey at (503) 225-0755 or (503) 640-5757.

**FOR SALE:** 55 gallon honey drums \$6 to \$10 based on grade and condition. Call Bee's Knees Honey (503) 225-0755 or 503-640-5757.

**HONEY EXTRACTION SERVICE:** State licensed. No job too small. Fast service. You can help if you want. BARLEAN's at Milwaukie. (503)659-9718. Save my number.

**FOR SALE: FOUNDATION.** Make honeycomb candles. 8"x16 3/4" medium brood, \$100 per 25 lb. case; 4"x16 3/4" medium brood, \$125 per 30 lb. case. Colored 100% beeswax sheets \$.80 each. Christine Erwin, 541-942-7061, Cottage Grove.

PHYLIS SHOEMAKE - 4/99  
1874 WINCHESTER NW  
SALEM, OR 97304

Address Service Requested

Yamhill, OR 97148-0123  
P.O. Box 123  
Diane Varner, Editor

Newsletter of the Oregon State Beekeepers Association

**The Bee Line**

Non-Profit  
Organization  
U.S. Postage  
PAID  
Permit No. 692  
Salem, OR