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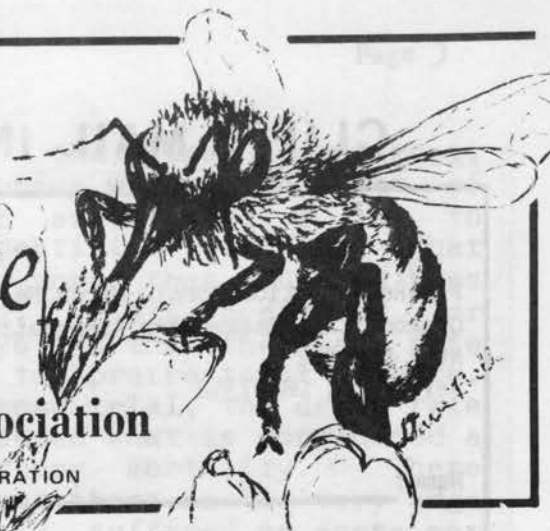
**JOHN & DIANA VAN DRIESCHE**  
Rt. 1 Box 162  
Jefferson, Oregon 97352  
327-3609

Volume 4 No. 2  
February 1980

# The Bee Line

## Oregon State Beekeepers Association

AFFILIATED WITH AMERICAN BEEKEEPING FEDERATION



## SPRING MEETING

### JUST AHEAD!

Come to the Spring meeting. It will be March 15, Saturday, at the Lane County Extension Office, 950 West 13th ST in Eugene. A map of how to get there is included in this newsletter.

A registration form is also enclosed. The cost is \$ 8 per single or \$12 per couple, including a meal. If you want, just send in the registration form and pay at the meeting. The reason for registering is to provide an accurate number of dinners to reserve. A registration will assure you of a dinner.

The program will have lots of variety; beekeeping economics, candle making, keeping bees in a one-story brood chamber, and a slide program of beekeeping in the People's Republic of China. Some slides were shown at the Fall 1979 meeting in Portland and were very well received. Not all of the slides are related to beekeeping, many are scenery, cities, the Great Wall, and the people. It is an exciting look at a country most of us will never see.

There will be door prizes and time for conversation. Please come and join us.

## MEETING SCHEDULE

March 15, 1980

9:00-9:30 Registration and paying dues

9:30-10:00 Welcome, Gene Garner, President

10:00-11:00 Orville Bassett will speak on "The Advantages of a one story brood chamber." There will be a question and answer period at the end of the lecture.

11:00-11:30 Coffee Break

11:30-12:15 "The Orchard Mason Bee, A New Pollinator," by Ron Bekey Oregon State University Graduate Student

12:15-1:00 "Hand Dipped Beeswax Candles," By Dr. Michael Burgett

1:00-1:30 Break before Lunch

1:30-2:30 Lunch, catered, same room.

2:30-3:30 Ancel Goolsbey speaking "The Economics of beekeeping." He will present some interesting ways to increase our income from our Bees, especially for smaller beekeepers.

3:30-4:00 Business meeting and Committee Reports.

4:00-5:30 "Beekeeping in the People's Republic of China" By Mike Ingalls

# CLIP & MAIL IN

Pre-Registration Form: March Meeting  
 Oregon State Beekeepers Association  
 Rt 1 Box 162  
 Jefferson, OR 97352

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

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

City/State: \_\_\_\_\_

Yes, I would like attend the dinner and conference.

Enclosed is a check for: \_\_\_\_\_ \$ 8 single  
 \_\_\_\_\_ \$ 12 couple

# Bill Ruhl Wins Again!

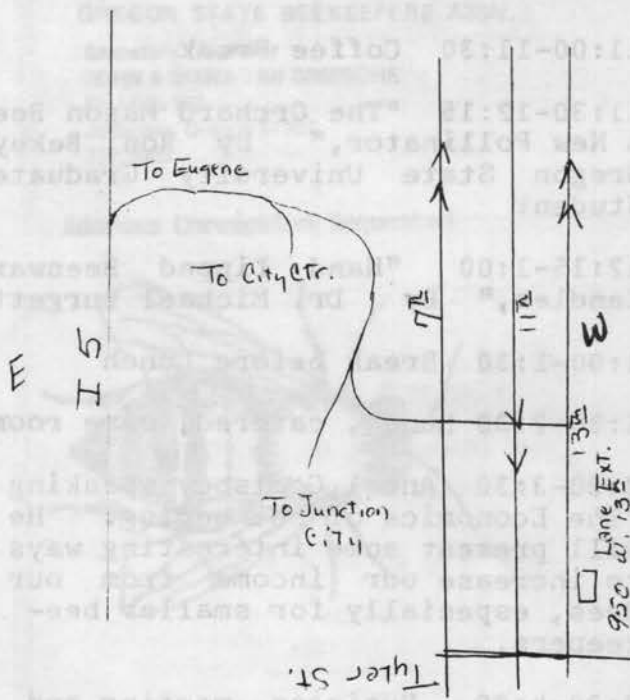
Bill Ruhl of Portland, took five of the twelve first place blue ribbons in the National Honey Show competition at the recent American Beekeeping Federation meetings held in Dearborn, Michigan. He also received two second place ribbons. At the annual banquet Bill was presented with three silver trays, silver bowl and gravy bowl and spoon. These were donated by various beekeeping companies and individuals. All American Beekeeping Federation members are eligible to enter their honey and beeswax.

There are 12 categories in which one may enter for national competition; water white, extra white, white, extra light amber, light amber, amber, comb, chunk, round comb and creamed honey, also crude and sun bleached beeswax. There are four 1-lb fancy honey jars required for liquid honey, round jars for chunk, and 5-lb cake of beeswax.

At the December meeting in Portland it was voted to accept the national Honey Show competition rules for the Oregon State Fair entries. So plan to enter your honey at the state fair and again in Seattle at the 1981 American Beekeeping Federation Honey Show. The meetings are January 19 through 23.

In the January BEE LINE there was a form you could use to become a member of the national organization. A newsletter and correspondence is sent out through the year giving details on what they are doing for the beekeepers nationally.

# MAP FOR MEETING





Buying and selling  
Honey Wholesale

**GLORYBEE HONEY & SUPPLIES**  
 1001½ Terry St.  
 Eugene, OR 97402  
 (503) 485-1649

# CURRENT OSU RESEARCH

By: Dr. Michael Burgett

Beans-Beetles-Bees & Sevin

In the summer of 1979 a \$20,000 grant was awarded to the Department of Entomology from the USDA to study the use of the insecticide Sevin for the control of cucumber beetles on field beans in the Willamette Valley. A portion of this study is concerned with the effects of the use of Sevin on beneficial insects, especially honey bees that are found in bean fields.

The major objectives of this research are to evaluate the actual need and usefulness of Sevin on beans and does the potential harm outweigh the benefit. Or put another way, are we spraying too often to control an insect pest that may not be as harmful as we think, and does this spraying cause undue injury to beneficial insects and pollinators?

In July and August of 1979 we located bean fields to survey for the presence of both beetle pests and to determine how many honey bees were foraging on the bean blossoms. Several days before the fields were treated with Sevin colonies of honey bees were moved to the fields. We placed hives at the field edges and at set distances out to 1500 feet away from the target field. Traps to collect dead or dying bees were placed on the colonies. The dead bees were counted daily, starting two days before spraying the fields and continued until the daily death rate returned to normal (less than 100 bee/day/colony).

In the first experiment, those colonies within 500 feet of the field experienced a low to moderate pesticide poisoning, that is never more than 500 dead bees per colony. This continued for three days and then the death rate returned to pretreatment counts. In the second trial, the death rate never exceeded what is considered a normal colony mortality. These hives, even those on the very edge of the field, suffered no acute nor apparent chronic pesticide damage.

In all the fields we surveyed, there were honey bees present, primarily collecting bean nectar, but always at very low populations. While bean blossoms are worked by bees, they are not very attractive to bees if there is any other bloom competition.

We will be continuing this work on more fields during the summer of 1980.

## Vespids Wanted

Vespa Laboratories, Inc., the World's largest producer of stinging insect venoms, is searching for individuals interesting in collecting and selling large quantities of Vespids (wasps, yellow jackets, hornets) for venom production.

In past years, beekeepers have shown an active interest in our collection program and its high earning potential. At this time we would like to bring this program to your attention so that you may inform other members of your association of this unique opportunity.

continued on page 6

Dear Oregon Beekeeping Association,  
 I thank you for supporting  
 the 4-H program. We, the mem-  
 bers, really appreciate recel-  
 ving money for the things  
 we do. Please keep on sup-  
 porting us. I thank you!

Sincerely

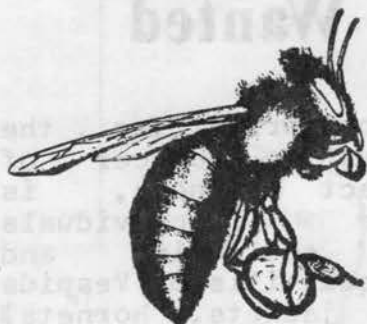
Melissa Crabtree

Melissa Crabtree  
 Star Rt 2 Box 23  
 Philomath Ore 97370



**OREGON 4-H  
 YOUTH PROGRAM**

Here is a copy of a song that I found in an old song book of my great-grandmothers. The title of the book is "The Modern Music Series, The Common School Book of Vocal Music," Silver Burdett and Company, by Eleanor Smith, C. 1904. I don't play the piano so I don't know how it sounds. Diana



**To a Honey-Bee.**

Alice Cary.  
 Allegretto.

Folksong.



1. Bus - y - bod - y, Bus - y - bod - y, Al - ways on the wing,
2. Now the day is sink - ing to The gold - en - est of eves;



Wait a bit where you have lit, And tell me why you  
 She doth creep for qui - et sleep A - mong the lil - y



sing. Come just a min - ute, come From your rose so red,  
 leaves. Come just a mo - ment, come From your snow - y bed,



"Hum, hum, hum, hum, hum," That was all she said.  
 "Hum, hum, hum, hum, hum," Th: t was all she said.

## HONEY RECIPE

### South Coast Ramblings

By Sue Lemery

The Pollination Committee report by Michael Meyer in January's BEE LINE was greatly appreciated. As I add up 1979 expenses for our tax forms, I heartily agree our Oregon prices are "dismally low." Beekeepers, in setting your fees, consider:

1. Your investment in colonies and equipment.
2. Costs of raising and servicing your colonies. Freight costs on materials are up. Gasline prices are predicted to be \$1.50 by summer and \$2.00 by winter.
3. Expenses of placing and removing colonies--truck, gas, labor, inspection fees.
4. The honey you won't get. Consider the likelihood of harvesting honey from the crop or will your bees be missing a honey flow?
5. The risk of loss. What are the chances of pesticide damage or contacting disease? A dead hive results in loss of investment in bees, combs, frames, honey, labor and expenses of raising that hive and the loss of potential honey and pollinating fees that hive might have earned.

Banks have raised their service charges. Electrical rates are up. Property taxes, truck prices, insurance, interest on loans, paint, nails, sugar--all have risen. Energy costs and inflation hit us all. We have no alternative but to pass our costs along or go out of business.

### NEW MAGAZINE RATES

Effective September 1 there are new rates for the American Bee Journal. Association rates will be for one year \$6.38 and for two years, \$12.38. These rates reflect an association discount of 25% for paid members. Please send your renewals to the Secretary - Treasurer.

Apricot Honey Bread and Muffins  
Recipe taken from: The Pooh Cook Book  
Inspired by Winnie-the-Pooh  
by: Virginia H. Ellison

Preheat oven 350 degrees F for bread  
Preheat 375 degrees F for muffins

#### INGREDIENTS

1 stick butter or margarine (1/4 pd.)  
at room temperature.

1/4 cup honey.

2/3 cup mashed canned apricots.

1 large egg

1 Tbsp canned apricot juice

2 cups sifted all purpose flour

1/2 tsp salt

2 1/2 tsps double-acting bkg powder

Grease and lightly flour 1  
loaf pan, 8" long and 2" deep, and  
4 1/2" wide, or 2 muffin tins (12  
muffins, 2 5/8" diameter, medium).

Cream the butter with the  
honey and add the mashed apricot  
pulp.

Beat the eggs and the apricot  
juice.

Sift the flour, salt, and  
baking powder together. Fold into  
the mixture.

Fill the loaf pan or the  
muffin tins about half full.

Bake the loaf in a 350 F  
preheated oven for 45 minutes to an  
hour, or until a cake tester, knife  
blade, or toothpick stuck into the  
center of the loaf comes out clean.

Bake the muffins for 30-35  
minutes in a preheated 375 F oven.

# Meet New Honey Queen

Miss Frances Bean of Fort Worth, representing the Texas Beekeepers became the 1980 American Honey Queen at the American Beekeeping Federation meetings held in Dearborn, Michigan in January. She is a recent graduate of Ft. Worth Court Reporting College majoring in Stenography. She is very interested in nutrition and will devote this year to Honey promotion.

Frances has been invited to come to Oregon in August to participate in the State Fair and present the Honey competition trophies. There will be Portland area appearances to which beekeepers will be invited to meet this new Honey Queen.

During the 1980 collection season, we will purchase frozed female paper wasps (POLISTES spp.) for \$600/lb., aerial nesting yellow jackets (DOLICHOVESPULA ARENARIA) for \$700/lb., and white faced hornets (DOLICHOVESPULA MACULATA) for \$255/lb.

Anyone interested should contact Miles Guralnich at the address below.

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## MEMBERSHIP DUES:

PLEASE CLIP FORM AND MAIL WITH YOUR CHECK TO:

**Secretary Treasurer**  
**JOHN & DIANA VAN DRIESCHE**  
Rt. 1 Box 162  
Jefferson, Oregon 97352  
327-3609

American Beekeeping Federation Dues:  
0 - 199      \$10

Oregon State

Regular Membership

Dues: 0 -5 colonies, \$5  
6 -24, \$10  
25 -99, \$15  
100 -299, \$20  
300-499, \$25  
500or more \$30

Affiliate membership:

Commercial \$25  
Individual \$5  
Youth \$3

Name \_\_\_\_\_ Oregon State Beekeepers Association

Address \_\_\_\_\_ Street \_\_\_\_\_ Association

City \_\_\_\_\_ State \_\_\_\_\_ County \_\_\_\_\_ Zip \_\_\_\_\_ Dues For Year \_\_\_\_\_

Telephone \_\_\_\_\_ Number of colonies \_\_\_\_\_ Occupation \_\_\_\_\_

Amount I Have Paid \_\_\_\_\_ Date I Paid On \_\_\_\_\_

The Local Beekeeping Chapter I belong to \_\_\_\_\_

I do not Belong to a Local, but would like information on the nearest one in my area: \_\_\_\_\_

I am a member of the American Beekeeping Federation \_\_\_\_\_

I am a member of the Western Apiculture Society \_\_\_\_\_

Card sent \_\_\_\_\_ Information Sent \_\_\_\_\_ Sec Initials \_\_\_\_\_

## ADDRESS CHANGE ?

If you change your address, PLEASE notify the Beeline. Each newsletter that is returned costs the OSBA money that could be put to a better use. Each returned Beeline also delays your receiving it on time.

## CLASSIFIEDS:



**FOR SALE:** Eighty hives for sale or lease: 10 frame, 2 story colonies. Kenneth Leighton, Sr. 509-935-8879, Rt. 1 Box 81 Addy, Wa., 99101.

3-FRAME NUCS available April 10 on--\$28 frame exchange \$32 no exchange. Nucs started in California--the BEST you can buy in Oregon! Start ahead this spring--order now--supply limited. Dark, Carniolan queens. Michael Meyer 203 N. 6th. Jefferson, OR 97352 327-3501



Italian Queens -- Breeder Stock Selected in Canada and Northern California for Honey and for Overwintering. May through June \$4.50 per Queen. Minimum shipments 25 Queens.

**TOLLETT APIARIES**  
4422 Honey Lane  
Millville, CA 96062  
916-547-3387

**BEE HIVE EQUIPMENT FOR SALE:** Like new supers: 120 shallows, 15 deeps, top, bottoms, and Walter Kelley Flash Heater. Must Sell. Peggy Fowler, 914 Eugene St. Hood River, OR 97031, 503-386-3938



**SEEKING TO BUY** a used 10-20 frame radial extractor in good condition, hopefully from somebody stepping up to a larger unit. Also interested in 2nd hand hive loader for flatbed truck. Kenny Williams, 8327 SE 65th. Ave. Portland, OR 97206, 774-5985

**SPRING INVENTORY SALE!!!!**  
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P.O. Box 517	ship UPS and
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Do you have beekeeping equipment or supplies that you wish to sell, swap, or give away? If you do, send an ad to The Bee Line, Rt. 1, Box

162, Jefferson, OR 97352. The price is \$1 for members; \$1.50 for nonmembers. Please be concise.

**OREGON STATE BEEKEEPERS ASSN.**

Secretary Treasurer  
**JOHN & DIANA VAN DRIESCHE**  
Rt. 1 Box 162  
Jefferson, Oregon 97352  
327-3609

Address Correction Requested

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Albany, Oregon**

