

The Monthly Extractor

Our goal is to increase interest in and knowledge of bees and beekeeping for the hobby and commercial beekeeper, and to educate the general public in the value of bees.

Monthly Meeting May 12– Dr. Eric Mussen from U.C. Davis- What is the latest news in Bee Research?

Sunday, May 4th-Day Under the Oaks at Santa Rosa J.C.- Call Emery Dann to volunteer

From Your President

It is very exciting to be at our monthly meetings these days. It seems as though our new location is a big hit. We have rapidly outgrown the space and will be using a larger room for the May meeting. Eric Mussen from UC Davis will be speaking and giving us an update on the latest research at the Davis Bee Lab. For the new people, Eric is very straightforward, not too technical and usually gives very useful information for both the beginner and the veteran beekeeper.

In June, we are going out to the apiary with Randy Oliver. Randy has published quite a bit on Beekeeping and hales from the Grass Valley area. We will get to go through some hives with him and get some hands on experience with what I would call a master beekeeper. The plan will be to do a South Sonoma County Apiary Crawl in the morning and then a North Sonoma County Apiary Crawl in the afternoon. If you are interested in hosting this event at your Apiary, please let Sean or myself know.

As I extract more feral colonies and find these bees to be more hygienic and thriving without the help of a beekeeper, I ask myself if less intervention with the bees is better for them. It is an amazing site when you pull apart a wall and find a huge hive that fits the space perfectly and the brood and honey is arranged how the bees want it. I don't have a TBH, but I sure have looked into it carefully and have found it resembles the wild hive arrangements far closer than the Langstroth. I hope to have a TBH up and running this year to compare the two hives myself.

See you on May 12th!

Michael Johnson

April General meeting

Convened at 7:05 p.m.

Questions and Answers

Q: Is it okay to feed sugar water to the bees in the event of low rainfall and short nectar flow season?

A: Ettamarie -do not feed sugar water if the bees are still bringing in pollen and nectar. Also, if the nectar flow is low, do not take a lot of the bees' honey thinking that they will have time to make more. Doug-urban areas have longer nectar flow because of gardens being watered.

Q: Is it possible for a hive to swarm and return to the same hive?

A: Yes.

Q: How can I clean mold from a wooden top feeder?

A: Torch it or use vinegar or use lemon juice.

Q: What do we do with a swarm in a bait hive?

A: Listen to the activity, inside the hive, tonight. If the bees sound busy, add more frames, tomorrow, to fill the empty spaces inside the hive. If you do not add the frames, the busy bees will build comb and attach it to the inner cover. Then when you do open

the hive you will most likely damage the comb that the bees have attached to the cover.

Mark Hohmann was our April speaker. He is a professional beekeeper located in Napa. For 50 years, his family harvested and sold royal jelly. With the importing of royal jelly from Asia, the Hohmann family changed to queen rearing.

He stated that if beekeepers raised their own queens we would not have CCD. Swarming would happen less often if the swarm hive were requeened.

Choose your favorite hive (by personality and hygiene) to raise a new queen. Bees do not always select the best cell to be the next queen. There is a lot to know about queen rearing, in order to do a good job.

Q: Is there a viable income from queen rearing?

MH: It's easier to buy the queens. But it is good educational tool.

Meeting ended at 9:05

Barbara Alois, Secretary

April Board Meeting

Convened at 7:05 p.m.

Present were Editor Ettamarie Peterson, Secretary BarbaraJo Alois, Treasurer Janet Leisen, President Michael Johnson, 1st Vice Pres. Sean Straw and 2nd V.P. Emery Dann.

First item of business was the Day Under the Oaks: Not enough people have signed up for the shifts. If more people sign up then the shifts are shorter for everyone. Not much effort is required of the volunteers. One simply stands or sits at the observation hive and answers questions from the public. Emery has noticed that beekeepers will say yes to a shift if he asks them directly. Left to their own volition, beekeepers will not sign up. That's disheartening because all the beekeepers receive so much FREE information and help at each monthly meeting and in between the meetings. Is it time that you gave back to your beekeeping family?????????...You know who you are...

The Bee Survey: Our appointed CCD data collector, Diana Sylvestre, asked if the surveys are going to be anonymous? We know beekeepers are an individualistic group and probably would prefer to remain anonymous. However, there may be valuable information in knowing why the members that have not returned to the SCBA did so due to hive failure. If so how many hives failed and in what regions of the county.

Treasurer's report:
 \$5,346.30 checking
 \$3,068.71 savings

Master Gardener's Event on Sunday, June 22nd. Someone is needed to split the day with Ettamarie. Otherwise, it makes for a very long day for one person. Please contact Ettamarie if you can volunteer.

An alternate location is needed for the Randy Oliver Crawl. Anyone who has more than 5 hives and decent parking, please contact Michael Johnson or Sean Straw for the details

...You know who you are...

May meeting guest speaker is Eric Mussen, the bee guy, from UC Davis Entomology Dept. We will reserve the double room at the 4-H Center due to the consistently large turn out for Eric.

NEW BUSINESS

Business cards would be an effective and expedient method for answering the most common questions asked by the public during our various events.

Meeting ended at 8:45 p.m.

Submitted by Barbara Alois, Secretary

**Quarterly Financial Report
 Sonoma County Beekeeper's Association
 January 2008-March 2008**

Checking Account

Savings Account

Beginning Balance: 4828.82

Beginning Balance: 3067.57

January Income Total: 758.00

Ending Balance: 3068.71

Membership: 700.00
 Plant Sales: 18.00
 Extractor Rent: 10.00
 Silent Auction: 30.00

January Expenses Total: 418.40

Newsletter Printing: 92.40
 Postage: 41.00
 Rent (4months) 210.00
 CSBA dues: 75.00

February Income Total 901.00

Membership: 750.00
 Plant Sales: 28.00
 Citrus Fair Sales: 85.00
 Citrus Fair Donations: 38.00

February Expenses Total 168.81

Newsletter Printing: 92.40
 Postage: 41.41
 Insurance: 35.00

March Income Total 542.00

Membership: 350.00
 Plant Sales: 47.00
 Extractor Rent: 5.00
 Ad Sales: 140.00

March Expenses Total 1,096.31

Newsletter Printing: 258.20 (Includes Swarm List)
 Postage 375.29 (Includes Postcards and Forever Stamps for year)
 Raffle Tickets 8.07
 Signs 24.49
 Phone 60.00
 Postcards 10.26

Ending Balance: \$ 5346.30

Submitted unaudited by Janet Leisen, treasurer

My May Beekeeping To-Do List

By Serge Labesque © 2008

It showed up in March, in an improbable remote corner of the lower frame of our observation hive: a small queen cell, an emergency queen cell created by the tiny colony in a last-ditch effort to replace its failed queen.

A small number of bees were intently working at it, feeding the larva, and extending the cell wall. And yet, when the cell was sealed, five days after I first noticed it, it was not much bigger than a drone cell, wedged between the shoulder of the frame and the glass pane. It seemed almost impossible that a queen could develop inside such a minuscule cradle. To emerge from it, the young queen would have to come out from the side, not the tip of the cell, and she would have to perform some remarkable contortions. What kind of queen could this puny cell produce?

April 5: The bees have removed the entire tip of the cell to allow their very special sister to emerge. Even so, it must have been a struggle. And there she is, moving fast all over the frame, on an unnecessary mission: There is no rival to eliminate. She is thin, very thin, and, oh my! The right side of her thorax is sunken, crushed like a piece of crumpled paper. Will she be able to fly and mate?

Exactly one week later, in spite of this handicap, in spite of the cool and windy weather, she is laying. Nurse bees are constantly around her. A colorful arch of pollen is quickly built on the frame: There is hope for the colony.

Over the next couple of days, looking for eggs reveals that there are very few of them though. The workers are eating them almost as fast as their young queen is laying them: Despair. But gradually more and more of the little eggs become visible, and some start to turn into larvae that are remarkably well fed. Now, there

is sealed worker brood on both sides of the frame. The colony is on the mend!

Is she a great queen? No, not by any beekeeper's standards. Yet, she may be a passable queen for a small observation hive. And let's not forget that against all odds she saved the colony from death. This deserves respect. Besides, if we can love our three-legged cat and other crippled pets, we may also grow fond of a tenacious small crumpled-thorax queen bee "that could".

May in the apiaries:

This 2008 spring is hitting bee colonies hard: meager nectar flow; cold, windy weather, conditions which may lead to bee health problems: chilled brood, EFB, chalkbrood. Whereas the hives in the western and the southern areas of the county, and those that are near urbanized and residential areas are still spared the effect of this stressful spring, the colonies that rely on natural flows are struggling. In my home apiary, the colonies began to visibly curtail drone rearing in mid-April, consuming drone eggs and young larvae. This is really early, and does not bode well for late spring or early summer queen rearing. So, divides and nucs need to be made as strong as possible, and they have to be well stocked with stores and bees. Starting queen cells requires even more populous colonies and large amounts of unsealed honey and pollen.

How good, how well-mated can the young queens be in such conditions? At the very least their quality may be questionable. No doubt we will find out in the next few months and next winter.

The upcoming threat, in May, along with the nectar dearth, may be the California buckeye bloom. Prepare for it, and move hives out of locales where these trees grow in large numbers and where the nectar dearth will prevail.

Then comes the question of how to manage the colonies through what could be a long and tough summer, in order to carry them to next spring. I see two main tacks: stores management and queen management.

The first one is probably the easier to address:

1. Help the colonies harvest as much as possible, and for as long as there is something they can collect. Provide storage space. Use as much drawn comb as possible, and reduce the demand for comb building.
2. If you intend to harvest, do not rush into doing it. Harvest only in moderation. Make sure to leave ample supplies to the colonies.
3. Reduce or eliminate unnecessary energy demands on the colonies. This can be done by preventing their overheating during the summer, and by providing water. Hot, unventilated hives force the foragers to consume honey as they have to collect more water and to fan intensely in order to cool the inside of the hives.

Queen management is a tougher challenge. We should not anticipate that it will be possible to raise queens this summer for end-of-summer or fall requeening. Should this be different,

great! But be prepared to carry your early spring queens and older queens through the year and into the spring of 2009. Like last year, this means that we are going to be forced to take greater chances with our queens.

There is no telling when a queen will fail. Only the obvious here: older queens have used more of their life expectancy than young ones. But we can somewhat increase their life expectancy by not driving them hard during the next few months. This is where some careful brood nest management can help: Provide egg-laying space only to the extent that the colonies are maintaining themselves, not producing unnecessarily large populations, which would consume precious stores. A fine line to be walked, for sure, but we do not want these queens to enter fall and winter exhausted.

- Manage brood nests and stores.
- Assess colony health status.
- Reduce stresses on colonies.
- Supering
- Hive divisions.
- Queen rearing.
- Nuc formation and evaluation.
- If harvesting spring honey, do it in great moderation!

At home:

- Render capping wax.
- Render wax from discarded frames.
- Have swarm-catching equipment ready.
- Routinely clean and scorch tools and equipment.

DAY UNDER THE OAKS~Sunday, May 4, 2008

We need volunteers again this year to staff the Sonoma County Beekeepers' Association booth on May 4 at the Santa Rosa Junior College "Day Under The Oaks". It is a great opportunity to share your bee knowledge, experience and to interact, and answer questions people and children have about bees!

We will have shifts beginning at 9:00 a.m. to 11:00 (set up), 11:00 to 1:00 p.m., 1:00 to 3:00 and 3:00 to 5:00 p.m. (clean up). We need two to three volunteers for each shift. 1st come, 1st to serve! Call Emery Dann at (707) 738-7643 or come to our April 14th meeting and we will have a sign-up list there. Don't miss this fun/educational opportunity to "reach out and touch someone" with our passion for honey bees!!!

Beekeeping Survey Update

By Diana Sylvestre

Our anonymous beekeeping survey is now mostly working, thanks to the many SCBA members that helped with the technical, uh, challenges. Altogether, about a quarter of our members have responded, so there are still a lot of people we haven't heard from.

Here is just some of the information from the survey to date:

Respondents: 87% are hobbyists, and the median number of years keeping bees is 3.

Hive loss: Of 222 hives that went into the winter of 2007, 105 were lost, or 47%.

Sources of bees: 65% swarm, 30% package, 20% nuc, 17% hive from local source.

Hive practices: 100% use screened bottom boards, 56% use plastic foundation and 79% use wax foundation.

Feeding: 78% use sugar syrup and 30% use honey.

Disease management: 39% used nothing, 48% used powdered sugar, and 26% used grease patties, and 9% used Apistan.

As more of this information comes in, we will be able to start looking at how different practices may impact upon hive health. There are many examples of the issues to be considered, such as: were beekeepers who used (list your question here) less likely to lose hives? Were there pockets of hive death, or were these deaths random? And the like.

The full survey information will be posted on the SCBA Yahoo chat room periodically, and you can view the most recent hive map at <http://tinyurl.com/6hkocy>.

But let's face it, unless most of us respond to this survey, the information we get from it may be inaccurate. If you haven't responded yet, please do so. You can view the survey on our chat room in the files section or give me a call at 415-271-1642 and I will send you one.

Diana Sylvestre

What's In Bloom?

Borage, yellow mustard, calendula, wild radish, Black locust, bottle brush, ceanothus, citrus, Clematis, filaree (storksbill), apple, pear, some lavenders, California poppy, poison oak, Rosemary, salvias, cotoneaster, blackberries and other berries and ice plant are blooming this month.

May Recipes

Salmon with Honey Glaze

6 salmon fillets with skin (5 -6 oz. each)

Salt

Glaze

½ C. honey

3 Tbsp. balsamic vinegar

1 Tbsp. olive oil

2 cloves garlic, finely chopped

1/8 tsp. salt

Directions

Season flesh side of fillets with salt; place skin side down in a shallow baking pan. Roast at 500° F. for 5 minutes. To make glaze, thoroughly mix honey, balsamic vinegar, olive oil, garlic and salt. Drizzle 1-tablespoon glaze over each fillet. Roast at 500° F for 3 – 5 minutes. Remove salmon to serving plates and drizzle 1 Tablespoon remaining glaze over each fillet. Serves 6

Honey-Crunch Nut Bars

From River Town Recipes, Petaluma Senior Center

5 Tbsp. + 1 tsp. (1/3 Cup) butter

1/3 Cup honey

1 Cup light brown sugar, packed

½ tsp. ground cinnamon

1 tsp. vanilla extract

2 (5-oz.) Cans chow mein noodles

1 (6.5-oz) can nuts

Grease 9-inch square pan. Pat butter, honey, brown sugar and cinnamon in a 3-quart saucepan. Stirring constantly, bring to boil over medium heat, then boil 1 minute. Remove from heat. Stir in vanilla. Add noodles and gently stir (fold) until coated. Stir in nuts. Scrape mixture into prepared pan, cover with wax paper and press into an even layer. Remove paper. Let stand at least 1 hour before cutting bars with large heavy knife. Makes 24

Memorial Day Poem Telling the Bees

By Eugene Field

Out of the house where the slumberer lay
Grandfather came one summer day,
And under the pleasant orchard trees
He spake this wise to the murmuring bees;
"The clover-bloom that kissed her feet,
And the posie-bed where she used to play,
Have honey store but none so sweet
As ere our little one went away.
O bees sing soft, and bees, ping low;
For she is gone who loved you so."

A wonder fell on the listening bees
Under those pleasant orchard trees,
And in their toll that summer day
Ever their murmuring seemed to say:
"Child, O child, the grass is cool,
And the posies are waiting to hear the song
Of the bird that swings in the shaded pool,
Waiting for one that tarrieth long."
'Twas so they called the little one then,
As if to call her back again.

O gentle bees, I have come to say
That grandfather fell asleep today,
And we know by the smile on grandfather's face
He has found his dear one's biding place.
So bees, sing soft, and bees, sing low,
As over the honey-fields you sweep
To the trees abloom and the flowers ablow
Sing of the grandfather fast asleep;
And ever beneath these orchard trees
Find cheer and shelter, gentle bees.

Reminder to those who want to purchase ad space that the business card size ad is \$5, the 1/4 ad is \$10, and the 1/2 page ad is \$20. Classified ads are free to members.

The two association extractors are housed at Ken Schlosser's home and Ettamarie Peterson's home. They also rent for \$5 a day. Ken's number is (707) 829-5360. His cell number is 481-2880.

Member Ad Space

(Free ad space to all dues payers)

Bloomfield Bees Honey, Kathy, Geof and Jackie
www.bloomfieldbeeshoney.com

New and used bee equipment for sale: (call to make an appointment to see) propolis traps \$5, metal queen excluders \$4, top feeders \$20, entrance reducers \$1, screened bottom boards \$8, follower boards \$2 medium \$3 deep, medium, assembled, painted, 10 frames with foundation \$35, drawn comb \$3 per deep frame \$2 per medium frame, quart canning jars \$3 per dozen

NUCS for sale \$75 deposit is required (total cost is \$150) 5 frame exchange or add \$10 5 frames of bees, 3 are brood frames and 2 have pollen and nectar stores frames with bees, too. All of this is headed up by a local queen (we have been selecting from our genetic stock for 5 years). A free 2 hour hands on class is included. If you don't want bees, but would like to attend a class, the cost is \$35. We can start your bees in your equipment, or you can purchase equipment, used, from us. Or you take your bees home in a starter box, leaving a \$5.00 deposit. Come by and watch them grow. We will keep the queens and bees until they fill your 5 frames, but in the meantime, you can come over and bond with your girls! Call Kathy at 823-2804, Geof at 490-5471 or Jackie at 490-5344. We expect to have the first of the nucs ready by the beginning of May. Get your deposit in to guarantee a space!

Linda Clary and April Lance **FOR SALE**

Reserve your happy, well-adjusted bees now for Late May, 2008 pick-up. These bees have their own queen, own pollen, own nectar and honey. They have at least five built out frames. No

chemical ever used. Email: AprilLance@aol.com
1656 West Dry Creek Road
Healdsburg, California 95448
707-478-1008 cell
707-431-1569 home

If you want to ask questions or share information between meetings, go to sonomabees@yahoo.com.



Honey Bee Trivia

Workers feed the queen an especially protein-rich food, which they produce in substantial glands (lateral pharyngeal glands) in their heads.

I Learned About Beekeeping From This

This swarm season I learned a new lesson I should have known from past experiences. I was called over to Sonoma for a swarm. By the time I arrived the bees had gone into the wall of the shed through a knothole. If I had only carried my bottle of Fischer's Bee Quick with me, I would have saved some trips over and back. I went back that afternoon with the Bee Quick. I sprayed it into two knotholes and a crack and I also put it on the ends of two feathers and on a piece of tissue, which I shoved into the holes. The bees came out. I was able to spot the queen and put her in the swarm box with a few other bees. I went back that evening and they were all in my box. The good news is that I had the opportunity to teach 4 adults and one nice young teenage girl a bit about bees and answer their yellow jacket questions, too. The swarm was not very big but at least I have a back-up queen I may have to use. I will put them in a nuc and see how they progress.

By the way, the people were kind enough to give me a bottle of their homemade wine and I was able to combine the little swarm with a queenless colony so all was not lost.

Ettamarie Peterson

Please keep a copy of the swarm list handy to refer to when you get calls for swarms you cannot deal with. Go to <http://www.sonomabees.org/swarm/index.html>

SWARM CONTROL by Leonard Riepenhof

February 14, 2008: I noticed there was a large population in one hive so I placed a queen excluder and a $\frac{3}{4}$ honey super on top.

March 1, 2008: Because there was a large population I was afraid it might swarm so I put an empty $\frac{3}{4}$ sized super (without frames) on top of the landing board. The two brooder supers I then placed on top (one deep & one $\frac{3}{4}$ super) of the empty super. I then replaced the queen excluder and $\frac{3}{4}$ honey super on top of the brooder supers.

April 1, 2008: I added one $\frac{3}{4}$ honey super.

April 14, 2008: I removed the two honey supers, which yielded 54 lbs. of honey and put an empty honey super in their place.

I have no reason to believe that a swarmed occurred. When I removed the honey supers, I checked the empty bottom super to see if any comb build-up had occurred. None had. Apparently bees would rather build up than down.

I thought that by putting the empty box on the bottom, the bees wouldn't feel crowded and therefore not swarm. Since this technique seemed successful, I will be trying it out on other colonies.

FOLLOW-UP TO COLLAPSED HIVE SYNDROM "IS HONEY CONTAMINATED"

By Leonard Riepenhof

Last year I reported I took frames with honey from a hive that collapsed and placed them in two different supers with two new swarms making two separate colonies. They seemed to thrive (population increased) however both failed to survive the winter.

Why? Maybe because the honey carried some virus or unknown germ or agent or the swarms brought something with them. Who knows! I'm beginning to suspect something may be detrimental to the sperm the queen stores. Some contamination or disease since I am seeing drone cells and no worker brood abandoned hives.

Editor's Notes on this-

I am also very worried about using drawn combs from colonies that collapsed with no apparent reason. I am assembling lots of new frames for my colonies. The old frames have been cleaned down to bare wood and torched with the propane torch. I then rewired them if necessary and put in new foundation. Who knows what lurks in those old combs! If the foundation was that plastic stuff, I just put it in the garbage. I am not ever using it again because it cannot be cleaned off, nor burned.

Cats Can Help Your Apiary

On our local sonomabees@yahoo.com

discussion group the subject of lizards bothering someone's bees came up. Angelo Ibleto volunteered that he has at least three mother cats with kittens. When the kittens are ready to wean from the mothers, he is willing to give them to anyone who needs

them. It is also good to have cats around to keep down the rodents who can ruin hives. I once had a hive I was storing turned into a rodent's nest. I have heard of rodents getting into occupied hives in the winter months, too.

Call Angelo to reserve you free kitten. His number is 707-763-9586. You could also order some of his yummy sausages or great jerky while you are at it. Don't give that to the kitten. It is too good!

Swarm Stories

It was April before the phone started ringing for the eagerly awaited swarm rescues. I have had a variety of adventures this past month. Most of the swarms were small or medium sized ones. The 4-H children all have at least one colony now except for the boy who wants one for his observation hive. The next small or medium swarm will be for him.

One interesting call was out in Two Rock Valley on a ranch belonging to friends of ours. They actually had two swarms on the same day. The one up in the tree was rather small so I added it to my dwindling observation hive. The other one was huge. It was wrapped around a fence post out in their cow pasture. It was so big I had trouble putting it in the swarm box I use. I finally had to stuff as many bees in the box and the ones on the outside stayed put because I took the box away in a large plastic garbage bag. It went to my grand daughter's apiary because she helped capture it. She is now up to three hives again. One of her empty hives was set up as a bait hive and sure enough it attracted a swarm, maybe from Wallenstein's nearby apiary.

The biggest swarm of the season so far was one that was on a safety cone out in a cow/sheep pasture near Tomales. It was a beauty! I lifted up the cone and there were thousands of bees inside it as well as on the outside. Unfortunately the cone was right on a big, soft cow patty so the bottom layer of bees were quite dead. We weren't sure why those bees went clear to the ground. I am not sure yet if the queen is safely in the new home I gave them. I am going to give them a few days before I decide if I should add a frame of brood to help them make a new queen. The original hive must have been quite healthy to cast such a huge swarm.

The swarm job that got the most attention was when a swarm landed on a lady's convertible in downtown Petaluma on a Sunday afternoon. The car was parked in the block next to the Cinema block so lots of people got to see me at work. Two different beekeepers stopped to chat. One was from the state of Washington and the other was from somewhere nearby. I told him he should belong to our great association and gave him the information he needed to join.

One man had a swarm in his lovely orchard. I helped him catch it. He is going to keep it and become a member of our association. I have become his newest friend and bee mentor. He made a beautiful hive for his bees!

SCBA Executive Board 2008
 Pres. Michael Johnson president@sonomabees.org
 707-789-0900
 Past Pres. Ettamarie Peterson
pastpresident@sonomabees.org 707-765-4582
 Vice Pres. - Sean Straw
vicepresident@sonomabees.org 1-415-342-2833
 2nd Vice President –Emery Dann
vp2@sonomabees.org 707-527-9711
 Secretary –Barbara Alois – 707-545-5956
secretary@sonomabees.org 707-
 Treasurer Janet Leisen treasurer@sonomabees.org
 707- 528-2085
 Librarian –ShariLyn Bunce
librarian@sonomabees.org 707-707-538-7190
 Reps. at Large Hector Alvarez 707- 579-9416
 Serge Labesque nonprofit@sonomabees.org 707-996-3149
 Historian –Jackie Whitford 707 836-7278
geofwhitford@yahoo.com
 Editor Ettamarie Peterson –
editor@sonomabees.org 765-4582
 Swarm Chairperson- Sean Straw
swarms@sonomabees.org
 Extractor Tech- Call Ettamarie 765-4582 or Ken Schlosser 707- 829-5360 or cell 481-2880

Regular monthly meetings of the Sonoma County Beekeepers' Association are held on the second Monday of each month, at 7 pm. The meetings cover a wide range of topics of interest to beekeepers. Everyone wanting to learn about honeybees is cordially invited to attend. You do not need to be a member nor a beekeeper to attend these meetings. Please contact the treasurer to pay dues.

BARDELLA & ASSOCIATES

Taxes – Consulting – Financial Reporting

~~~~~  
 By Appointment  
 707-829-4800  
 800-758-0599  
 FAX 707-823-2865  
 702 Litchfield Ave.  
 Sebastopol, CA 95472

**Frank Bardella, EA and Barbara Bardella, EA**

Enrolled to practice before the Internal Revenue Service  
 e-mail: [bardella@bardella.com](mailto:bardella@bardella.com)  
<http://www.bardella.com>

21 West 7<sup>th</sup> St. Santa Rosa  
 707-545-0721

**Western Farm Supply**

We carry the beekeeping supplies you need.  
 Larry and Lou Bertolini, Owners and Sponsors of our Day Under the Oaks Display.

**BEEES SUPPLIES CLASSES**

OPEN: MON-SAT 10am to 6pm  
 SUNDAYS 10am to 4pm

*Doug the beekeeper is at the store every Saturday (bring your questions)*



"We Partner With Small Batch Beekeepers"

921 Gravenstein Hwy.S. in Sebastopol  
 (next to Foster's Freeze)  
 707-824-2905 [beekind.com](http://beekind.com)

**Mann Lake Ltd. (Authorized Dealer)**

ALSO:  
 COUNTRY RUBES  
 SCREENED BOTTOM BOARDS

DADANT  
 BRUSHY MOUNTAIN  
 & BETTER BEE  
 SUPPLIES

Come on down to beekind  
 and sign up with  
[partnersforsustainablepollination.org](http://partnersforsustainablepollination.org)



*For all your printing needs:*

Specializing in:  
 Business Cards  
 Labels  
 & Stationery

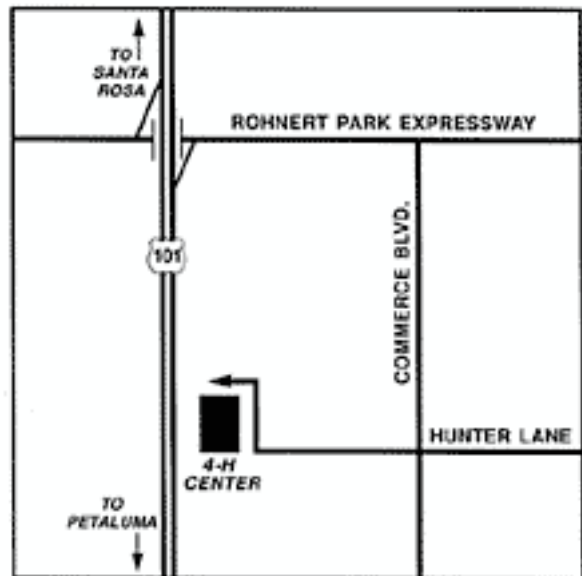
Call 707 575-9334  
 E-mail [allegrasr@aol.com](mailto:allegrasr@aol.com)

**The Monthly Extractor**  
**Sonoma County Beekeepers' Assoc.**  
**P.O. Box 98**  
**Santa Rosa, CA 95402-0098**  
**POST MASTER: RETURN SERVICE REQUESTED**

**Table of Contents**

|   |                                                                                                                                                             |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Calendar<br>President's Letter<br>April Meeting Minutes<br>April Board Meeting Minutes                                                                      |
| 2 | Quarterly Financial Report-Treasurer J.Leisen<br>May To-Do List by Serge Labesque                                                                           |
| 3 | Day Under the Oaks<br>Beekeeper's Survey Up-date D. Sylvestre<br>Honey Bee Trivia                                                                           |
| 4 | What's in Bloom?<br>May Recipes<br>Memorial Day Poem Eugene Field                                                                                           |
| 5 | Honey Extractor location information<br>Ads<br>Cartoon-Lela Dowling<br>Honey Bee Trivia<br>I Learned About Beekeeping From This                             |
| 6 | Swarm Control – Leonard Riepenhof<br>Follow-up to CCD – Leonard Riepenhof<br>Cats in your apiary – Ettamarie Peterson<br>Swarm Stories – Ettamarie Peterson |
| 7 | SCBA Executive Board<br>Ads                                                                                                                                 |

**May 12th - meeting at 4-H Center**



**Building is behind the Rite Aid Store in the Shopping Center. There is plenty of parking.**

