

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 Meetings- Held at 6th and Wilson (New College) in Santa Rosa

October 10 - Note this is second Tuesday - Honey tasting. Members are encouraged to bring their own honey or any other interesting honey they wish to share. Toothpicks will be provided. Nominations for new officers.

November 13th - Gourmet Potluck – prizes given to 4 categories of dishes (Entrée, Salad, Desert, Made with Honey), Election of new officers. Besides your contribution to the dinner bring something to our first ever-silent auction. This may be bee related or not.

December 11th- Gadget Night – bring the gadget you have found to be the most helpful in beekeeping or your own latest invention.

Hello Beeks!

Wow, summer just flew by for me. I have been enjoying the bees and the honey and the beautiful days. We just brought in Pumpkin Honey from the pumpkin farm in Petaluma, so I guess that proves it's fall!! It's time to make sure the bees have enough food and to combine weak hives. Equipment needs to be torched and stored. Separate the brood comb from the white honeycomb. Anything with pollen in it will attract wax moths. Stack those boxes on their sides and have good airflow through them. I usually only put 8 frames in a box, just so there is extra air space. Leave lots of spaces in between boxes. Put this equipment along an outside wall and nail up a tarp to lay over it, but don't tightly cover. You want air. Keep it too cold for the larvae of the wax moth to survive. Serge has plans for a creative, but simple equipment holder. If you haven't seen it, ask him about it. Works just great for a hobbyist.

I'm looking forward to our meeting this month. Don't forget that we have a different meeting day this month...Tuesday not Monday. We are doing honey tasting. This is usually a funny night. We all start out quietly discussing our honey and then we become louder as the night goes on and we are certainly aware that honey is converted to immediate energy!

Don't forget that we are having a potluck and a silent auction at the November meeting. Please bring an extra nice article for the auction. For instance, I have been watching Donna Nelson crochet this lovely purple comforter for auction. Sean has picked up some really interesting scales that he will be donating. Wine Country Honey, of course, will be donating a hive for the auction. This will help the club raise funds for our insurance and rent. So, please start thinking about what you can bring.

December we will have gadget night. This is the most fun.... seeing all the things you guys come up with. So mark your calendars!

The board decided to forgo the raffle for the rest of the year. We'll be passing the hat at the October and December meetings. So give generously and support the SCBA. Thanks for your participation.

Lastly, we are going to have elections in November, so please let a board member know if you are interested in running. We'll be happy to place your name into nomination. I will not be running for office, as I feel that I need to be more available at my office at Wine Country Honey and I have a husband, who has

been sober for the first time in 35 years and needs my support at home. I have really enjoyed my experience and appreciate all the encouragement the club has shown me. I will be nominating Ettamarie to carry on. I know you will all be happy with Ettamarie back at the helm. As our editor and event coordinator, you have seen what a hard worker she is.

So, beeks, onward into fall and I hope you all have healthy bees to take you through the winter.



September SCBA General Meeting

Attendance: approx 40 at start of meeting.

Ettamarie announced a need for Harvest Faire Volunteers. She also passed around an epoxy block with an Italian worker alongside an AHB.

New Attendees: Kyra Averbach, Treika
Kathy Cox spoke about combining colonies - grade queens and decide which you want to end up with. Demeanor and consistency of brood pattern are two traits to favor. Combine using the newspaper method. By the time they've chewed through, they should share hive scents. When combining colonies each with a queen, the top queen is likely to win because the bottom queen moves up, whereas the top queen will be in the company of her own loyal workers.

Now is a good time to start supplemental feeding. Check honey stores first. Check once a month. If you lose your queen you can have laying workers within 4 weeks.

If you see a lot of wax crumbs on the bottom, there is robbing. Close up the entry.

60% of bees are out foraging on any given day. While working your hives, cover open hives with a towel or board to protect against Yellow Jackets.

Kathy Cox & Scott Nelson have recently joined one another in a new venture: Wine Country Honey, 4979 Occidental Road, Santa Rosa, CA They're located

behind Geoffrey & Jackie Whitford's home, out off HWY12 towards Fulton, between Irwin Lane and Piezzi Road.

Leonard Riepenhoff asked about honey harvests this year. He indicated that he averaged only 15 lbs of honey per hive, with 30-35 lbs in his good hives. He noted that he had several dead-outs, which were included in his average.

Donna Nelson indicated that they averaged 30-60 lbs per colony in about 40 production colonies spread across West County.

Speaker: Hans Schrader

Eucalyptus is a good nectar source from Jan-July.

"Why do we feed the bees"? Weather and climate. below 50°F, they don't fly.

Feed: Honey, Sugar Raw or Cooked with Water (Hans suggests cooked); Powdered Sugar (doesn't recommend due to starch additives)

Container: issues with Robbins feeder

Quantity: If you have to feed a lot, move hives to a better location.

Queen excluder: after 4 July, no big crops so remove them.

Star Thistle, Blackberries, Aster, and Coyote Bush - all fall sources of Nectar

Enemies smell odors from hive.

Cut piece of queen excluder mesh to make a "Drone" guard - opening in middle, to place across hive entrance. Robbers must land before entering, which gives guards an opportunity to defend. Hans indicated that ideally, attackers fly directly into a colony and don't LAND.

Feed outside - Boardman feeder attracts pests.

3:1 sugar: water (very syrupy) - put syrup on one side, with a SECOND feeder on opposite side for dispensing WATER - the bees will thin the syrup themselves.

Fill a plastic apple juice jug with syrup and stuff a clean sock into hole in the opening to serve as a wick. Lay this on its side inside an empty hive body as a feeder. 3 days max, or it'll develop mold.

Short (3 gallon) bucket. Boil 15 lbs of sugar + fill of water (don't BURN). Skim impurities. Invert bucket (w/lid), put inside supers. [The information from the bucket which Hans brought is: Honeywood Supplies - 306/862-5454 NIPAWIN, SASKACHEWAN]

Upper feeder - plastic. Contents act as heat sink. Place insulator above. Hive perspiration condenses and rolls off into feeder, instead of raining down inside hive.

Doesn't recommend frame feeders because bees drown in them.

Katia announces that October is Honey tasting month. Also, please type up a card with info on your honey and possibly your harvest size.

Due to a meeting space availability conflict, OCTOBER MEETING IS SECOND TUESDAY - NOT MONDAY.

Speaker: Fred Nelson

MACRO vs. MICRO climate.

Natural climate variation vs. caused climate change

Sunspots run on a 22-year cycle

Microclimate is the climate where the beehive is - shaded, in middle of yard, etc.

Plant a shade tree, or artificial shade, and raise hive a certain elevation off the ground. This keeps the hive cooler and by raising it, also avoids certain pests - skunks apparently forage with their nose down to the ground, and will walk past elevated

hives.

Fred had seen someone who did queen rearing which erected 4 1/2 foot posts with a crossbar at the top with queen mating nucs mounted on top of that. During the summer, the ground would be hot, but it would be cooler a few feet above. In addition, it was easier to work the hives.

Weather forecasting. Isobars are the lines around highs and lows in certain forecast diagrams. More lines = more depth to the weather system.

Katia announces open offices for 2007 - VP and President need to be filled.

Meeting adjourned at 9:02 pm

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Sean Straw

**September SCBA Board Meeting
Held-09-18-2006**

Hosted @ Donna and Fred Nelson's

Attendance:

Kathy Cox, Pres.; Katia Vincent, V. P.; Donna Nelson, Treas.; Sean Straw, Sec.; Michael Johnson, Librarian; Also: Fred Nelson

Absent: Ettamarie Peterson, Newsletter Ed.; Leonard Riepenhoff, Raffle Chair; Jackie Whitford, Historian

Meeting called to order at 7:48pm

Board discussed whether the current venue would provide sufficient seating and tabling for the potluck dinner night, and whether for that one night we should seek out an alternate venue. Dave Crockett in Glen Ellen and Jeff Smith in Petaluma were suggested as potential contacts for arranging alternate space.

Current major recurring expenditures include: Rent \$600 per year, Insurance \$250 per year, about \$120/mo for newsletter printing and postage

Solicit Donations @ the door?

A non-agenda discussion of the origins of locally used bee stock ran for a period.

Fred Nelson commented that the 22K acre fire in Gorman would likely have the effect of producing fresh vegetation which will further the northward migration of AHB.

Harvest Faire is first weekend in October: Fri-Sat-Sun, 6-7-8. Day passes cost \$3. Entries are supposed to include a free pass, and reportedly, if you're doing setup before they open, they don't demand passes.

Donna read the treasurer's report.

Membership Cards for 2007 - Sean says he'll design and print up the base stock for the membership cards. October Meeting will be Honey Tasting. Members are encouraged to bring their honeys, with an indication of where they're from, and what the predominant nectar source is believed to be.

Sean will bring Popsicle sticks for tasting. You can flip it on end and use the opposite end to taste a different sample.

Discussion about potential candidates for board positions. Barbara Alois is a past officer, Linda Bodwin is a past president.

Recommendations for new book acquisitions should be

directed to the librarian.

Katia motioned that we suspend the raffle for 2007. Donna seconded. Vote: unanimous. Motion carried.

Volunteer Appreciation?

Western Farm offers a 5% discount to SCBA members. Beekind offers a 5% discount as well.

Ettamarie wasn't present, but had communicated through Sean that the Association was offered several day passes with our booth, but the Harvest Faire had not indicated an actual number. The board informally discussed the matter and decided that if there was a shortfall of passes, they would be provided first to members who were primarily participating in the SCBA presentation, and any remaining would then be provided to members who were manning the booth while also selling their own products. Please remember that attendees with faire entries should have passes from those entries.

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Sean Straw

Harvest Fair Schedule (please call if you want to be added!!!!)

Thursday, Oct. 5 Set-Up - 3 pm. Hector Alvarez, Ettamarie, Doug & Katia Vincent, Fred Nelson, Harry Strouse, Kathy Cox and Scott Nelson

Fri., Oct 6th-

10-1 Hector, Janet Leisen, Fred Nelson, Harry Strouse, Kathy, Scott

1 - 4 – Gene Gaffney, Julie Dilley, Peter Fallon, Fred & Donna Nelson

4 - 8 Fred Nelson

Sat., Oct 7th-

10 – 1 Hector, Robert Veit, Fred Nelson, Harry Strouse, Kathy and Scott

1- 4 – April Lance, Fred Nelson, Daphne Luke

4- 7 – Fred Nelson

Sunday - Oct. 8th

10 - 1 Fred Nelso, Harry Strouse, Kathy and Scott

1 – 4 Hector, Fred Nelson

4-7- Fred Nelson, Doug & Katia Vincent, Ellen McKnight

Introduction to Beekeeping Class Filled Instructed by Serge Labesque

It is very obvious that people are now taking beekeeping seriously and the word is out that the road to success in this endeavor is taking Serge Labesque course. He announced that all seats are filled for the introductory class. As of the last meeting of our association there was still room in the Intermediate class. See the following details:

Intermediate Beekeeping for fall, winter and Early Spring Section 9115

Two Wednesday evenings from 6:30 p.m. to 9:00 p.m., October 18 and 25

2430 Bech Temporaries, Santa Rosa Campus

Fee: \$45

For further information, call SRJC (707) 527-4372

Online registration at www.santarosa.edu/communityed

My October Beekeeping To-Do List

By Serge Labesque © 2006

Most of my colonies spontaneously started their preparations for Winter early in September. During the last weeks of summer, the brood nests were gradually becoming more compact, and bees were moving stored honey into the brood chambers.

This year, queen behavior has been noticeably different from that observed last year. In 2005, egg production slowed down or even stopped for a while at the end of the summer. This year, the brood nests remain well populated. In view of this, I will be leaving more honey in the hives this fall than I usually do to cover the needs of the larger populations.

In addition, since the summer and early fall honeyflows were meager around my apiaries, I do not anticipate harvesting much, if any honey this fall.

This time of the year also corresponds to larger varroa and tracheal mite populations. Inspections of the brood nests also show a noticeable change in the appearance of parasitic mite syndrome (PMS): More cells appear to be opened and larval development seems to be more frequently interrupted than last year. Yet the mite fall is not significantly different. Is this a sign that the bees are getting better at detecting infested cells?

In the bee yards:

October is, in my opinion, the most important time of the year for bees and beekeepers. It is the month when the colonies have to be readied for winter. Their survival during the upcoming cold and wet season, and their successful development during the next spring depend largely on the satisfactory completion of this preparation.

- Hive inspections to assess the colonies, their brood nests and stores, and to ensure that "winter bees" are being raised.
- As a result, some hive combinations may still be necessary. In this regard, I am planning to run a small experiment. But more about this later.
- Reduction of the volume of the hives through the use of follower boards to match the strength of the colonies.
- Particular attention is to be given to the health status of the colonies, the condition of the queens, and the parasite loads (essentially mites).
- As the brood chambers are being organized, I like to place the bees on clean, scorched screened bottoms, and into clean equipment.
- Last applications of sugar-shortening mix on the top bars of the brood chambers.

- Placement of mice guards where needed, and reduction of the entrances.
- Some equalization of the stores.
- Completion of the pre-winter tasks that should have been accomplished in September.

At home:

- Scrape, scorch and store the equipment that is being returned from the apiaries.
- As the size of the hives decreases, the super storage rack is getting full. I should extend it to increase its capacity.

This Fall/Winter experiment:

Question: Why not try to carry pairs of colonies through the winter as two-queeners instead of combining them in the fall?

The effect of running hives with two queens has always amazed me. Yet it is something that is done only to exploit the main honeyflows. Then these hives are dismantled or their brood nests combined. I am not aware of anybody having tried to utilize the synergy between two brood nests to carry bees and their queens through winter. But why not? Could this be a way to have a back-up queen in the hive if one of them fails during the winter, instead of eliminating one in the fall?

After thinking about this during the summer, I intend to try this with four or five pairs of hives that I would normally have combined. Whether this succeeds or fails, I anticipate learning a lot from this small experiment.

First comes the question of how to set the colonies up, since there will not be any honey supers in place. I'll use doubled up queen excluders between the two brood nests, the upper one with an entrance.

Will the two brood nests remain separated during the winter, or will the bees gradually choose one of the queens, forming a larger nest around her while abandoning the other queen on the other side of the queen excluders? Maybe the upper nest will develop faster, benefiting from the heat rising from the lower one. Or will it suffer from excessive moisture? Will the lower brood nest suffer from receiving the debris and mites that will be falling from the upper nest? How will the two nests evolve during the winter in terms of brood production, store consumption, disease and pest exposure? If both queens can make it through the winter, how well and when will they resume egg laying? Will the bees join the queen that produces eggs first? And what could be the effect on swarming in early spring? Will it be accelerated because the nest might be larger, or will it be slowed because of the presence of two sources of queen pheromones?

Many questions.

Hopefully some answers in a few months.

Serge's Grease Patty Recipe

Editor's note: I asked Serge to share his grease patty recipe and method of using it with us. The following is his reply, which we thank him for!

I use one part of vegetable shortening for one and a half part of granulated sugar (by volume). I usually mix four 3-lb. tubs of shortening at a time in a five-gallon pail, with the corresponding amount of granulated sugar (the volume of six of these tubs). Most of the time, I add one half to 3/4 pound of honey (from my own hives) to this pail. The most important step is actually the mixing procedure: You need to use a high shear mixer to incorporate a lot of air in the mix, which then becomes smoother and fluffier, creamy instead of hard, chunky and granular. To do this I use a paint mixer mounted in the chuck of an electric drill (a strong one), and I mix energetically for several minutes. The bees love this mixture (or so it seems, as it is all used and gone within a week to ten days; they rush and line up to use it as soon as I place it on the frames).

I apply one 10 fl. oz. caulking cartridge per brood chamber, placed on the top bars with a caulking gun (a ratcheting one is a must). One 3-lb. tub of vegetable shortening produces about ten 10 fl. oz. cartridges. Each colony receives about three of these applications before the completion of the preparations for winter.

I Learned About Beekeeping From This

One of our new members was afraid her top bar hive had been infected with American Foul Brood. She put an inquiry into our Yahoo List sonomabees@yahoogroups.com. Various members gave advice and some offered to go inspect her hive. What she learned from this experience is how to dip a small sharp stick into capped brood and see if the brood is soft and "ropy" when pulled out. Then she learned to distinguish the pollen cells from brood cells. When she was told a suspicious sign of AFB is sunken brood cells, she thought the pollen cells were sunken brood. When we give advice to each other, sometimes we assume more than we should.

She had very wisely followed the advice given to seal the hive so her other colony could not rob it out. Luckily the hive did not have AFB. It probably died out because the bees left it when they got over heated. Her plan for the replacement will be to move it into a shadier spot in her bee friendly garden.

Thanks to all of you who gave her advice and offered to mentor her. This is what makes us a great association!

Bee Trivia

On each trip out to forage the bee will go to only one type of plant. For example she will not mix apple pollen with plum pollen. It is interesting to note she will go to two different colors of plum blossoms on the same trip so it isn't the blossom color that tells her.

What's In Bloom?

Borage, clover, roses, some lavender, scented geraniums, squash plants, yellowstar thistle, sunflowers, cosmos, asters, zinnias, coyote brush and sedum. Asters and sedum are really popular with the bees in the fall. Check out these plants at your local nursery.

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.

Member Ad Space

(Free ad space to all dues payers)

Leonard Riepenhoff is selling very nice plastic tubs for selling and storing honey. The 1-½ pound size is \$7 for 50 (14¢ each) or \$65 for 500 (13¢ each).

The 3-pound size is \$9.50 for 50 (19¢ each) or \$85 for 500 (17¢ each).

These will not melt in the microwave if you are warming honey at half power properly.

Call Leonard at 525-8424. He will bring samples to the meeting again this month.

Leonard is also looking for a young, strong apprentice to work with him and his bees.

April Lance and Linda Clary have a lovingly cared for 'up and running' healthy beehive with bees she can deliver to your location. Please call us! Fine, established, producing, very clean and healthy, well cared for bees and hive components for sale. Our first priority is your bees. Hives have been requeened with beautiful 2006 queens this year. No pesticides ever used. We gently, methodically and carefully use powdered sugar to maintain the healthiest, best performing bees ever! Bees from 80 dollars --- then you select any hive parts you wish to incorporate (bottom boards, deep and honey supers, additional bees, inner cover, lids and more, or you provide your own ---- all at very reasonable prices to get you started. Simple or elaborate. We will also have nucs for sale in the spring of 2007.

Please Call 707-431-1569

Ettamarie Peterson-Beautiful BEE QUEEN t-shirts for sale at \$16 (includes tax). The artwork is from one of her favorite photos and is done by a silkscreen process that washes very well. All sizes are available. Call 707-765-4582 or see it on <http://www.petersonsfarm.com/honeypage.html> and e-mail

Peterson@svn.net to order. She can bring yours to the meeting.

Kathy Cox and Scott Nelson:

CLASS: "So, You Wanna Be a Beekeeper?" – What does it take to get started? What equipment is best? If you can glue or hammer, you can make frames! Should I get just one hive? What books do I need to read? All the questions enquiring minds want to know about starting beekeeping. Free. Saturday, October 21, 2006 from 11am – 1pm at Wine Country Honey, 4979 Occidental RD, Santa Rosa, CA 95401. 707-578-0797.

www.winecountryhoney.com

For Sale: 5 frame Nucs, \$125. '07 queen, her bees and brood, with honey and pollen. 5 frame exchange. Price includes a free class at Wine Country Honey, 4979 Occidental RD, Santa Rosa, CA 95401. 707-578-0797. www.winecountryhoney.com Deposit of \$60 is required.

For Sale: Whole hives, \$250. '07 queen, her bees and brood, with honey and pollen. Price includes a free class at Wine Country Honey, 4979 Occidental RD, Santa Rosa, CA 95401. 707-578-0797.

www.winecountryhoney.com Deposit of \$125 is required.

For Sale: Queens. \$20. Available May '07. Wine Country Honey, 4979 Occidental RD, Santa Rosa, CA 95401. 707-578-0797. www.winecountryhoney.com Full amount due when ordering.

Available in November from Wine Country Honey: 10 Frame Top Feeders, boxes, frames, IPM bottom board with pollen trap, syrup feed and more. We buy in large volume at a significant discount and pass the savings onto the beekeeper.

Apprenticeship Opportunity. Call to spend a day or a week apprenticing with Wine Country Honey beekeepers. Wine Country Honey, 4979 Occidental RD, Santa Rosa, CA 95401. 707-578-0797.

www.winecountryhoney.com

Apimondia 2007 Will Be in Australia

Next September 9th to the 14th will be the world conference for beekeepers in Melbourne, Australia. For all the details, go to <http://www.apimondia2007melbourne.com/>. There will be exciting pre- and post- tours too!

California State Beekeepers Association 2006 Convention

This great learning opportunity will be held November 14-16 at South Lake Tahoe. Dr. James E. Ellis, PhD, from the Department of Entomology, Biological Sciences, University of Georgia, has accepted an invitation to be a keynote speaker at the 2006 convention. He will be speaking about the Small Hive Beetle. Many interesting talks and displays will be there. To learn more and/or register go to www.californiastatebeekeepers.com/events.htm Thanks to Mark Hohmann for bringing this to our attention!

Letter to the Editor

Recently e-mails and comments by a local well-known beekeeper have been brought to my attention regarding Nelson Family Apiaries' donating beehives to the Sonoma County Beekeepers Association raffle and that Nelson Family Apiaries was exposing possible disease and pests to unknowing and unprepared hobbyist beekeepers. Additional comments were voiced regarding our transportation of honeybees from the State of Nebraska and packaged bees from Australia, further placing Sonoma County Beekeepers at risk to pests and disease and that we were allowing "foreign bees" into Sonoma County's micro-climate, thus further damaging Sonoma County's honeybees. These

e-mails and comments cannot be simply ignored and have placed the reputation of Nelson Family Apiaries in question. Since someone would rather voice damaging propaganda rather than contact me to discuss my beekeeping practices, I would like to share with the Sonoma County Beekeepers Association our past and goals for the future.

In the Fall/Winter of 2005, Nelson Family Apiaries began converting its 1200 commercial beehive operation from a conventional operation into an operation that adheres to European Organic standards. In doing so, Nelson Family Apiaries' winter losses exceeded 700 colonies, primarily due to tracheal mite infestation. In order to honor Almond pollination contracts, Nelson Family Apiaries spent \$120,000 to import package bees into the United States from Australia. Extra Australian packages were sold to a Sonoma County beekeeping supply business. Nelson Family Apiaries also spent \$60,000 on new beehive equipment to further improve our Integrated Pest Management (IPM). We also spent \$30,000 on a new Cowen Extraction System allowing for the processing of 22,000 lbs of honey each day.

To further improve the bees and to support local organic agriculture, Nelson Family Apiaries, coordinated **no-cost** pollination placements with several Sonoma County organic apple growers. The only requirements for the placements were good forage and proof of organic certification. A pound of honey per beehive was also given to the landowner to show them the difference between commercial honey and raw unfiltered honey. Regarding honeybee diseases and pests, Nelson Family Apiaries regularly consults with the County of Sonoma Agricultural Department to discuss our operation and our management practices. Nelson Family Apiaries is not dealing with any unusual problems other than Varroa or tracheal mites. All of these discussions have met with approval by the County.

In July of 2006, Nelson Family Apiaries partnered with Kathy Cox, an outstanding beekeeping advocate, who also adhering to an organic beekeeping philosophy. This partnership launched a second business, Wine Country Honey." Together Kathy and I secured 5 acres next door to my parent's home on Occidental Rd. We are now in negotiating with the County of Sonoma to build a meadery and an Organic Beekeeping Learning Center. We anticipated the project to cost Nelson Family Apiaries \$1.5 to 2 million dollars. This location will offer beginning to advanced beekeeping classes, a group meet facility, and also tours to persons not necessarily interested in becoming a beekeeper, but wanting to know more about honeybees and beekeeping practices.

In addition, Nelson Family Apiaries expects to operate 2500 beehives throughout Sonoma, Marin, Napa, and Mendocino by the summer of 2007. All of these hives will be managed organically with a beehive to beekeeper ratio of 400:1.

Annually Nelson Family Apiaries purchases equipment at a significant volume discount. This year we will be opening a beekeeper supply store and intend to pass our savings onto the hobbyist beekeeper. We will also be selling beehives, custom pollen traps, and other equipment that supports our own organic practices. We have been developing a queen breeding operation

from local honey bee stock to supply our own queen replacement needs and we expect to have a limited numbers available to local beekeepers.

I appreciate the opportunity to address the recent comments. If you have any additional questions or would like to spend the day with me or one of my beekeepers, please contact my office at 578-0797. Scott Nelson

Recipes

Pumpkin Shake

2 Cups plain yogurt 1 1/2 Cups milk
3/4 cooked pumpkin 2 Tbsp. wheat germ
1 1/2 Tbsp. honey

Combine all ingredients in a blender. Blend until smooth. Pour into glasses or dessert cups. Cover with plastic wrap and chill 1 hour before serving.

Squash and Apple Bake

(Can also substitute pumpkin or sweet potato slices for the squash. This has been a favorite at our house for years. Before I had bees I used brown sugar but never again! Your Editor)

2-pound butternut or buttercup squash
1/3 Cup honey
1/4 Cup butter or margarine, melted
1 Tbsp. flour
1 tsp. salt
1/2 tsp. mace (I prefer to substitute nutmeg)
2 baking apples, cored and cut into 1/2" slices
Heat oven to 350°F. Cut each squash in half. Remove seeds and fibers; pare squash. Cut into 1/2 slices. Stir together remaining ingredients except apple slices. Arrange squash in ungreased baking dish, 11 1/2" X 7 1/2" X 1 1/2". Top with apple slices. Spread honey mixture on top. Cover with foil. Bake 50 to 60 minutes or until squash is tender. (6 servings)

Did you know that swarms without food are called "dry swarms"?

SCBA Executive Board 2006

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*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 honey bees 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.*



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beekind

S & C Labesque, Mann Lake Ltd, Dadant & Brushy
Mt. equipment and supplies.

921 Gravenstein Hwy. South, Sebastopol
(next to Foster Freeze)

21 West 7th St. Santa Rosa

Western Farm Supply

707-545-0721

Visit them to find many bee supplies and your other animals' feed and supplies.

Larry and Lou Bertolini, Owners and Sponsors of our Day Under the Oaks Display.



The Monthly Extractor
 Sonoma County Beekeepers' Assoc.
 P.O. Box 98
 Santa Rosa, CA 95402-0098

POST MASTER: RETURN SERVICE
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Meetings are normally held the second Monday of each month at New College, 6th and Wilson in Santa Rosa, CA.

There will be an exception to this in October!

Plan to come the second Tuesday in October!