The Monthly Extractor



President's Message

December Greetings!

It's time to say goodbye to 2022.



Hopefully, the pandemic is receding in our rear view mirror and we are able to continue to gather together and celebrate our good fortune.

Let me first say thank you to all of our members who have kept this organization going throughout the

pandemic. During stressful times, like these past few years, things can fall apart very easily. SCBA is built on a sense of community and gathering together to share stories and education, but when these core tenets were restricted we were forced to adjust and move forward as best we could. I am very proud and grateful to all of you who made this possible.

Thank you to our leaders on the board, our cluster leaders, swarm leaders, and volunteers who showed up when needed.

Thank you to Shannon Carr, our Program Director, for jumping in and working tirelessly to be the glue for all of our programs.

Thank you to all the volunteers who make our newsletter, *The Monthly Extractor*, the best it has ever been!

Thank you to all the volunteers who have gone out to the schools and the community events to teach chil-

Continued next page

Volume 47, Issue 12

December 2022

This is our newsletter that reflects the various techniques, theories and art of sustainable beekeeping. Articles are contributed by SCBA members.

SCBA December General Meeting

Date: December 12, 2022 6:00 - 8:30 (pst)

We are back on Zoom for our December General Meeting and Tom Seeley will return to talk to us about his research with honeybees. Tom Seeley will share with us his research and discoveries on the Behavioral Wonders of Honey Bees. How does a honey bee colony work together to accomplish such things as find and occupy a snug nest cavity, furnish it with beeswax combs, fill these combs with brood and food, and keep everyone well nourished, comfortably warm, and safe from intruders? Tom will present six "short stories" of how a behavioral mystery was solved. We will look at things such as how worker bees prevent colony asphyxiation, size up a potential home site, spread the queen's chemical signal of her presence, and wake up sleepyhead foragers in the morning.

Link: https://us06web.zoom.us/j/86514254718?p-wd=cHZqcERVdG5HZIR1eXFsMDNaQkRGUT09

ID: 865 1425 4718 Password: 768368

This Zoom link is a recurring link and will be used for ALL general meetings for 2022.

Contents

President's Message	1
Board of Directors Nominees	2
Bee Talk, 1st VP of Bees	3
From the Program Director	4
Gardening for Bees Happenings, 2nd VP	5
What to do in Your Fall Garden	6
Book Nook	7
SCBA Volunteer Opportunities	8
Cluster News: East	10
Business Members, Donors & Sponsors	11
Contact Information	12

President's Message, continued

dren and adults about the importance of beekeeping, pollinator gardening, and helping all the native pollinators thrive.

It has been an incredible year of emerging, reimagining, and rebuilding.

We have had fascinating speakers at our monthly meetings, attended events and fairs, visited schools where we educated children and started mentoring programs for beekeeping and gardening, and we built new relationships with other non-profit organizations.

Our Clusters provided many opportunities to learn together with Cafés, Hive Dives, Speakers, and Bee Buddies.

Our Swarm Share Program recorded record numbers of swarms gathered in 2022.

Our Gardening for Bees Program sponsored Pop-Up Sales, Propagation Clinics, and Garden Digs, built a Seed Library, and provided free seeds and plants to our members and many school pollinator gardening programs.

Wow! We have been busy!

2023 is going to be an even more amazing year for SCBA! We are going to hit the ground running with all of our familiar programming, as well as adding some new fundraising and learning opportunities.

We have a great lineup of speakers for the year and many more in-person meetings!

We will have another fun, educational Spring Fling

SCBA Member Events December

SCBA Calendar

The SCBA on-line calendar is updated frequently. Check it out to see current event listings.

Dec 12 - SCBA General Meeting

Dec 17- SCBA Holiday Boutique

Beginner and Seasoned Beekeeper forums are on break for the holidays, they will resume in January.

and even more public events! So, now is the time to get involved! Make volunteering one of your New Year's resolutions!

Please write to me if you have any questions about how you can participate next year. It's going to be fantastic!

But don't forget that December is election month for SCBA! Watch your email for your ballot and cast your vote for the new 2023 board. Voting is so important. It is your opportunity to have your voice heard. Let's make this the biggest response ever!

SCBA has been around for a few decades now and we are standing on the shoulders of all the members and leaders who came before us. As we look forward, I want to send a special thank you to all of those people who got us here today. Now it is time to be all that we can be.

From my heart, I wish all of you the most joyful holiday season. Stay healthy and safe and we will see you in 2023!

Your grateful President,

Carol Ellis president@sonomabees.org

2023 SCBA Board of Directors Election

Keep an eye on your email as Election Ballots will be emailed out soon. Current nominations are:

President – Carol Ellis 1st VP, VP of the Bees – Mohammed Ibrahim 2nd VP, VP of Gardening – Ann Gallagher-White Treasurer – Andrea Brum-Oome Secretary – Andrew Baxter

Thank you to everyone who took the time to nominate someone for the 2023 board. If you nominated someone and you do not see them on this list, they were honored by the nomination but chose not to run at this time.

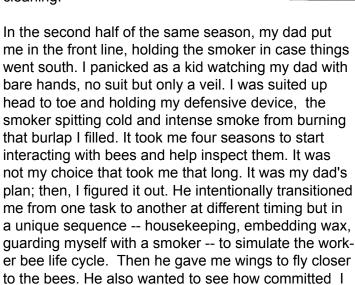
In addition to taking nominations for board positions, we took nominations for member acknowledgements as well. We will be announcing those at our January, in-person meeting at the Druids Hall.

Bee Talk!

by Mohammed Ibrahim, 1st Vice President

Happy holiday season, fellow Beekeepers!

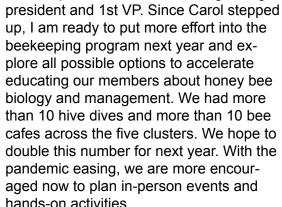
When I was introduced to beekeeping in the mid-90s, my first season with my dad might sound like a tedious activity to an 8-year-old kid. My only task before and after every inspection was cleaning the hive tools and ensuring the smoker was filled with burlap and ready to go. In the second season, my dad promoted me to help build the frames. He made me embed the wires of the frame into natural wax foundations. I liked the wax embedder task more than cleaning.



Beekeeping is a demanding commitment, learning, building, lifting boxes, following a particular inspection schedule, swarms, losses, etc. It is an honorable job to be involved with valuable insects such as honev bees in the ecosystem. Bee pollination accounts for about \$15 billion in added crop value, and honey bees are like flying dollar bills buzzing over U.S. crops. That's why you and I must do our best to have a thriving and sustainable bee population in Sonoma County. You and I can help bees through SCBA and take up roles such as board member, cluster leader, educator, gardener, or volunteer at SCBA events and booths.

I have been a member of SCBA for less than two years. I have seen the organization from three different angles: as a member, president, and VP of Bees. It has made me realize that we are like a bee colony; we need each other to thrive. I happily accepted the

nomination for next calendar year as 1st VP, VP of the Bees. 2022 was a split for me between being acting



hands-on activities. We are heading closer to winter. Our fall had some

snap-cold nights that kept the bees huddling in the middle of the hives, then broke the cluster back during the last warm week and hit the ground running, bringing pollen, nectar and decent activities at the hive entrances. You should see some activities around this time at the hive entrance: some colonies are in a defensive mood due to presence of yellow jackets. If there are no activities around the mid-day of 55° F and above, try to place your ears on the back of the hive and listen carefully to the cluster humming inside. Some members reported absconding activities recently. Some colonies cleared out the nest due to resource scarcity, high mite infestation load or predator threats and other related factors. I would avoid opening any hives around this time of the year unless you are 99% sure the hive has died out and no one is home.

Those four months of beekeeping vacation (fall-winter) make an excellent opportunity for beekeepers to read and learn more about bees and beekeeping. You can start repairing and painting hive bodies for the next season. Some may be able to render wax and make holiday candles and ornaments. I know some beekeepers go back to their notes that they took during the season and try to analyze what the past season told us. Some of us might need emergency winter feed from mid to end of December through January if our hive was headed into the winter with insufficient honey stores.

I hope you all had a great Thanksgiving holiday around your families and beloved ones. I always won-

was to beekeeping and bees.

1st VP Message, continued

dered whether bees celebrate a sort of thanksgiving or have some holiday.

Lastly, I want to have the opportunity here to acknowledge all our members and volunteers who helped SCBA accomplish another great year. THANK YOU, marvelous SCBA community.

Merry Christmas and happy holidays.

Mohammed Ibrahim, 1st VP of Bees 1stvp@sonomabees.org

> From the Desk of the Program Director
> by Shannon Carr

2022 has been an amazing year and a year of growth and rebuilding. The pandemic hit our community hard as well as our county and our association. We have spent this last year with a focus of rebuilding our internal community within SCBA as well as getting back involved in our community in which we reside outside of SCBA.

In 2022 we had our first Spring Fling at Bees N Blooms where we hosted workshops, hive dives, garden tours, served lunch and had fun getting to know one another again. Our clusters hosted cafes, workshops, hive dives, and garden digs. Our Gardening for Bees program hosted multiple garden digs, a garden tour, a lavender propagation workshop, and multiple pollinator plant sales.

We reached out to our community at Petaluma Art and Garden Festival, Sonoma County Fair, and Sebastopol Gravenstein Apple Fair. We revived our education program and provided quite a few classroom presentations, talking to hundreds of students about beekeeping, honeybees, pollinators and what they can do to provide a better future for pollinators. We also reestablished our partnership with the Children's Museum of Sonoma County and members are there the third Friday of every month.

In 2023 we will continue building on this last year's momentum, moving forward and rebuilding our SCBA community. We will be working with our cluster leaders to have more hive dives, garden digs and workshops. We are creating a classroom mentorship program for schools that have honey bees on campus. We are working with educators on creating school pollinator habitats. Through education we will create a better environment and future for honey bees and beekeepers.

Save the date! Mark your calendars:

- * February 19 Flower to Table Pollinator Brunch (more details to come on this fundraiser)
- * TBD Spring Fling 2023 at Bees N Blooms

Shannon Carr **Program Director** programdirector@sonomabees.org



SCBA's Sylvia Cook and George Ellison bring smiles and spark curiosity at the Children's Museum.

Gardening for Bees G4Bs Happenings!

By Ann Gallagher-White, 2nd VP of Gardening

Thank you to our gardener volunteers for making all the following a success:

Strategic Planning Event - As 2022 comes to an end, G4B is ramping up for 2023. Guidance for next year comes from SCBA members (both new to G4B and seasoned) who attended a strategic garden planning event on November 20 at our President's business (Michael Ellis Dog Training School). Under the leadership of G4B Garden Coordinator Kim Bergstrom, Central Cluster Liaison Kelli Cox and Program Director Shannon Carr, G4B core members discussed what we are hoping for in 2023 as a group and then broke out into two groups for more detailed conversations and brainstorming. One group covered events, general gardening and cluster level events and the role of G4B while another group discussed home nurseries, plant sales, public garden installations and school pollinator gardens. Excitement and determination filled our volunteers as we move ahead into 2023, along with a good lunch. We are pumped for 2023 and realize that many of our volunteers who could not attend will still be instrumental in our gardening activities for new year. Stay tuned for more!

Sonoma County Children's Museum Garden

Revamp – Volunteers helped revamp the pollinator garden at the museum on Friday November 17, 2022 from 10 to 1 p.m. The SCBA gardeners came from all over the county to add new soil, thin out overgrown plants and add new plants to the lovely pollinator garden on a sunny (70 degree) afternoon. Children visiting the museum got some hands-on experience as they helped volunteers with a bucket brigade to water the new plants. The plants came from the museum who got them from Hallberg's Butterfly Gardens and from G4B. Look for more as we return to the garden to see how it is doing in the spring.

School Pollinator Gardens – G4B plants went to Windsor High School/Met Academy on a chilly afternoon in November as SCBA delivered plants for a pollinator garden. The school has an amazing observation hive built by Bernie and the plants will help the bees find forage close to home.

Garden Liaisons – SCBA now has four liaisons as we head into 2023 (for Central, North, East and West)



Above, Ann Gallagher-White, Leslie Perlman, Kristi Lucas-Hayden, and other volunteers enjoy sunshine and garden work.

but stills needs a liaison for South Cluster. If you are interested in participating in or coordinating rewarding gardening activities, please reach out.

Lessons from November's General Meeting

By Ettamarie Peterson

I found it interesting that when beelining you need to keep in mind that bees foraging for water will be closer to their home than bees foraging for nectar and pollen. If you want to buy a beelining box, check out Hudson Valley Bee Supply. The whole idea of finding feral beehives has always fascinated me. I am happy that Michael Thiele was the presenter for our November General Meeting.

What To Do In Your Fall Garden

By Ann Gallagher-White, 2nd VP of Gardening

Fall is a dreamy time, as described by John Keats in his *Ode to Autumn*:

...To swell the gourd, and plump the hazel shells With a sweet kernel; to set budding more, And still more, later flowers for the bees, Until they think warm days will never cease, For Summer has o'er-brimm'd their clammy cells.

Making fall's fruitful time carry over into spring, summer and next years' fall gardens requires dreaming, planning, creativity and action. Here are some ideas to get your fall garden going:

Improve Garden Soil - Healthy soil is the main component for any garden so this fall before it gets too wet, work on improving yours. If you're like I am and you work on one area of the garden at a time, pick your spot and create a foundation, like a canvas, to improve the soil so you can plant it and enjoy it in the spring/summer and fall. Get out there with your shovel or pickaxe, remove the weeds, rocks, and loosen the clay by adding compost to make the soil richer and ready to plant.

Make compost - Collected leaves are useful the garden; keep them covered from rain (in covered bins/cans) and add them to the garden (natural mulch) or to your compost when adding your green waste (coffee grounds, vegetable peels, eggshells, etc.). I keep them around to add to the compost pile when I add green waste. Kim Bergstrom, our fearless Garden Coordinator for G4B, is planting bulbs (daffodils and tulips) and is taking fallen leaves, mulching them with a leaf mulcher, combining the mulched leaves with Happy Frog Potting Soil to add to the garden to get



Asters are ideal fall flowers.

her garden ready for planting.

Get ahead of weed prevention – Remove weeds now (mechanically or by smothering them with cardboard and mulch) to prepare the ground to do its thing when you start fall/spring planting.

Add purchased compost - To improve soil, add compost to the garden while/after you plant this fall to give the plants a barrier to keep the roots cool and to help retain moisture when it gets hot. The compost or mulch releases nutrients slowly or simply protects plants and prevents weeds from growing. Clean Green compost at Grab 'n Grow is a great option. Franny Minervini- Zick our West Cluster Gardening Liaison is growing fava beans, putting out rice straw to cover the soil and deadheading her sages and calendula in the chilly but bright weather. Franny enjoys the beans and then rotates them into the soil to improve the soil with decomposing plants, truly a win/win. She also planted garlic during the waning moon.

Clean out crowded areas – This year I finally got rid of some unhappy plants and thinned out crowded iris bulbs to make room for a new border in the spring. I planted the area with narcissus and divided/thinned out plants such as irises and daylilies that failed to bloom last year because they were too crowded.

Spread divided plants - My crowded irises and daylilies went to other places in the garden or friends. Don't let the plants go to waste after you remove them, either give them away or donate them to G4B. Recently Ettamarie Peterson donated some bulbine to G4B and it will be sold or donated. (Thank you!)

Collect/Spread seeds – I have plants in the garden that will spread on their own and some that I gather and spread manually. I have an extraordinary mullein plant I bought at Bees n Blooms (drought tolerant, red centered yellow flowers and grows in spikes and branches out equally 5 feet in any direction) and I am spreading the seeds manually (mullein is a plant that does tend to spread on its own). After your plants have bloomed, pull seeds or seed heads off the plant and save them, or donate them to G4B. You can also plant seeds from packages you have now (sweet peas are an excellent choice) and keep them damp to make sure they grow.

Continued next page

Transplant/Plant – If you notice a plant is not happy (blooming) research the web or a trusted garden source to see if moving it will help. I keep a list of my plants that are not thriving (because they are crowded, planted in too much shade, excellent deer nibbles, getting too much sun, etc.) and if they make it, I move them in the fall. It is a perfect time to rearrange plants so that they are happier/bloom more.

Fall is the also the best time to add new plants that will bloom in the warm seasons. All fall and winter the newly planted plants will be well-rooted and ready for action/blooming in the spring. It is a perfect time to plant bulbs and plan gardens out of areas that have been neglected. You can plant certain seeds now for a showy spring bloom, like sweet peas, that benefit from a cold winter nap. This fall I planted crocus, narcissus and daffodils and dahlias this week and am picturing them coming up in the spring and summer and feeling very excited about the new shapes, textures and color. I plan to plant a few cold weather veggies soon.

Shop for Seeds/Plants - The seed catalogues arrive in the spring and fall, and I begin to dream about what I am planting and start buying seeds. Most of what I buy can't be planted until the spring but not always. Lots of seeds and plants can be started now in an area where they will stay warm and covered with plastic to keep the heat in when it is cold. Make sure the plants and seeds you buy are not treated with any neonics. Renee's Garden Seeds makes some lovely wildflower pollinator mixes for fall or spring planting.

Prune – Now is the time to see if the plant you just admired all summer needs to be pruned (or not). Some plants need a haircut (verbena) and some need a severe pruning to return next year in all of their glory (aster, but not until spring). Some plants do not need to be pruned at all right now and in fact it will hurt them if you do so check on the kind of plant before you prune.

Dream Big – If you've always wanted that hummingbird/pollinator garden, now is the time. Spread wildflower seeds on a prepared area (weed it first) or sheet mulch your weeds or lawn and then add seeds, keep it moist and wait for the rain to come and make your dream a reality in the spring.

Happy gardening and dreaming in the fall garden!

SCBA BOOK NOOK

Honey, from Hive to Honeypot

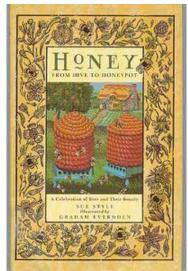
By Sue Style

A symbol of well-being and healthful simplicity, honey evokes memories of warm weather, fragrant

blossoms, and wholesome dishes prepared with the golden syrup. This book traces the history of honey from ancient Egypt to the Americas and throughout

Europe, details the beekeeper's year, and presents mouthwatering honey flavored recipes, making it the ideal gift for beekeeping enthusiasts, cooks, and honey-lovers alike. Examines the complex workings of the beehive, the sophisticated methods of its production, and the pattern of the beekeeper's year. Details the astounding variety of its delicious flavors. Lively text and

beautiful color illustrations.



We have more than 50 books and DVDs in the SCBA Library. Honey, from Hive to Honeypot is just one of many books about bees, gardening for bees, and products from in the hive in our collection. You can view all our books and DVDs available to you at SCBA-Library. You can checkout and return books at in-person general meetings and/or email our librarian at Librarian@sonomabees.org, to make arrangements to pick up one or two of the books or DVDs available to SCBA members.

SCBA Volunteer Positions

SCBA is only able to move forward with social and educational opportunities for our members through the dedication of our membership. We need YOUR help in keeping our momentum moving forward and providing opportunities to learn and grow. These are just a few of the volunteer opportunities available, none as daunting as they may seem and there is a great support system available.

If you are interested in one of these positions, OR if you have ideas on other ways to contribute, reach out to our Program Director, Shannon Carr at <u>programdirector@sonomabees.org</u>.

Cluster Coordinator – Help lead your cluster through coordinating monthly cafes and workshops and maintain communication with cluster members.

- West Cluster Cluster Coordinator and Co-Coordinator
- Central Cluster Cluster Co-Coordinator
- South Cluster Cluster Co-Coordinator

Regional Cluster Coordinator – Assist the cluster coordinators with any needs and as a group plan and strategize workshops and cafes for the year.

BeeShare Coordinator – Be a part of the team that helps distribute bees caught in swarms and donated through splits to your cluster members who registered to received donated bees

Central Cluster – BeeShare Coordinator

G4Bs Cluster Liaison – Work with cluster coordinators and help coordinate two or three garden activities (digs, propagation workshops) within your cluster

South Cluster – G4Bs Cluster Liaison

Host a Hive Dive or Garden Dig – These are great opportunities to meet your fellow cluster members, make bee and garden buddies and to learn with. Contact your cluster coordinator on scheduling a hive dive or garden dig.

- Hive Dive No two hives are the same, sharing your hive with members of your cluster provides an educational opportunity for members to learn about honey bees and beekeeping practices.
- Garden Dig Now is the time to cut back your plants and thin them out for new growth in the spring. By hosting a Garden Dig members can take the excess plants and transplant them into their gardens and help clean up in the process.



Childrens' thank-you cards, made following one of our volunteer-driven events in 2022!



Cluster Report

Hello From East Cluster

by Brad Hall

The SCBA East Cluster met at Flatbed Farms for our monthly meeting and outdoor seminar. The East Cluster has met at outdoor meetings at Flatbed Farms these last few months with interesting presentations from SCBA members on hive health and maintenance, honey extraction, and bees wax refinement and uses -- all from speakers and the perspective of East Cluster beekeepers.

Our East Cluster includes beekeepers from first year novices to others with years of experience and several successful hives.

Bonney Philbin, our cluster coordinator, got the meeting going at 11am. Our November 5th speaker was Kenwood resident, Lynn Koch, who has an incredible resume in plant science, gardening, landscaping for bees and landscape health. Lynn described the importance of soil structure (clay, silt, sand, and gravel/ rocks), the key soil nutrients of nitrogen, potassium, and phosphorous, micro nutrients such as iron and sulfur, and soil pH. These physical and chemical characteristics all go hand in hand (or is it root and root) as to what plants and their flowers work best in different conditions for the bees and other pollinators. One interesting detail Lynn presented included soil testing for nutrients and structure. Local nurseries such as Harmony Farms can do the laboratory tests for a few 10's of dollars as well as provide assistance on what sort of nutrients and mineral supplements can be used to improve conditions for your bee garden.

She also presented the importance of understanding US Department of Agriculture plant hardiness zones. Most of the East Cluster is in USDA zone 9b with minimum winter temperatures of 25-30 degrees F. Lynn then described several different bee friendly annuals such as zinnias and sunflowers; perennials such as California fuchsia and lavender; and shrubs such as California lilacs and manzanita that are all reasonably easy to grow, hardy, and drought tolerant here in the Sonoma Valley and adjoining hillsides. Many of the bee friendly plants are also California natives so they are well suited to our climate and native pollinator birds and insects. We are fortunate to have several excellent nurseries such as Sonoma Mission Gardens, Urban Tree Farm, California Flora Nursery, and



East Cluster Coordinator Bonney Philbin and guest speaker Lynn Koch with November's raffle prizes.

Harmony Farms as a source for these plants as well as books and other resources to dig deeper (no pun intended) into gardening for bees, fire resilience, and drought tolerance.

The fun then got going with several raffle items offered to the meeting participants. Seven books that were highlighted by Lynn in her presentation as well as a couple of potted bee-friendly plants and seed packets were won by several lucky East Cluster members. The East Cluster always has interesting and useful items raffled off at their monthly meetings, and November's prizes were appreciated by the lucky winners. Rain clouds loomed on the horizon during the meeting but held off until after the meeting ended just after noon.

The East Cluster is thinking of holding a covered but outdoor holiday social and meeting December 3, with planning for the event underway – stay tuned! Finally the East Cluster wants to give a shout out and thank you to Flatbed Farms for allowing us to meet at their beautiful farm located right next to Sonoma Valley Regional Park on Hwy 12. We encourage everyone to visit their farmstand, which is usually open Saturday mornings and early afternoon.



Give the gift that lasts all year long with the gift of an SCBA membership. The budding entomologist, beekeeper, and gardener in your family will love this membership and will enjoy many social and educational opportunities around honeybees and gardening for bees!

SCBA Photo Gallery



Years ago Gardening for Bees established a Pollinator Garden at the Children's Museum of Sonoma County. Last month they returned to clean up the garden, thin out some of the plants that have taken over and plant some fresh new pollinator plants. Email SCBA's gardening coordinator Kim Bergstrom at gardening@sonomabees.org for more information on how to get involved with Gardening for Bees





SCBA Business Members, Donors, and Sponsors

SCBA Business Members

Anderson Ranch Honey Darius Anderson info@andersonranch.com

Baker Lane Vineyards
Michel Boynton
info@bakerlane.wine
bakerlanevineyards.com

Bee Conscious Removal
Chris Conrad
chrisbconrad@comcast.net
www.beeconsciousremovals.com

Bee Focused
Joy Wesley
joy@bee-focused.com
https://bee-focused.com/

Beekind Honey and Beekeeping Supply Doug & Katia Vincent beekind@beekind.com www.beekind.com Bees N Blooms
Susan Kegley
Info@beesnblooms.com
www.BeesNBlooms.com

Buzz Off Honey
John & Darlene McGinnis
goahwayranch@gmail.com
www.goahwayranch.com

K2 Ranch and Vineyards Ken & Kat Savano ksavano@me.com www.K2ranch.com

Kate Gomes Real Estate, Inc. Kate Gomes kgrealestate2016@gmail.com Kategomes.com Marin Coastal Bee Co.
Michael Louis Turner
info@marincoastalbee.com
marincoastalbee.com

Tauzer Family & Apiaries Sola Bee Farms / Honey Bee Genetics Www.solabeefarms.com info@solabeefarms.com

Ryan Teurfs Designs
Ryan Teurfs, Andrew Benson, and
Justin Zimmerman
ryanteurfsdesigns@gmail.com
www.ryanteurfs.com

Wild Wills Honey Will Ackley willackley@gmail.com

Habitat Sponsors

Bees find forage in all kinds of environments -- from pollinator gardens to hedgerows of blooming plants, to meadows of wildflowers, to tree canopies. Your organization can be part of the effort to support the bees. To become a habitat sponsor, click here www.sonomabees.org/donate

Pollinator Garden - \$500





Meadow - \$2,500



Canopy - \$5,000

Hedgerow -- \$1000

2022 Board Members

and Other Helpful People







Support SCBA by signing up for <u>eScrip</u> and <u>Amazon</u> <u>Smile</u>. A small percentage of each sale will be donated back to SCBA, at no extra cost to the customer.

Monthly Extractor Staff

Editor: Etta Marie Peterson Proofreader: Irene Sample Format Editor: Rachel Parker

Click Here for the Up-to-Date Roster of SCBA Resources