

WILLIAMSON COUNTY AREA BEEKEEPERS ASSOCIATION

WCABA NOVEMBER 2023 NEWSLETTER

www.wcaba.org

4th TUESDAY, November 28, 2023 @ 7PM
Georgetown Library Hewlett Room (2nd floor)
NO MEETING in DECEMBER

2023 Club Officers:

PRESIDENT: Shannon Montez
president@wcaba.org

VICE PRESIDENT:
Gillian Mattinson
vicepresident@wcaba.org

MEMBERSHIP: Shirley Doggett
membership@wcaba.org

PROGRAM: Linda Russell
program@wcaba.org

NEWSLETTER: Jimmie Oakley
newsletter@wcaba.org

SECRETARY: Phil Ainslie
secretary@wcaba.org

TREASURER: Barbi Rose
treasurer@wcaba.org

HISTORIAN: Matt Ludlum
historian@wcaba.org

PAST PRESIDENT: Phil Ainslie
pastpresident@wcaba.org

LIBRARIAN: Chris Huck
librarian@wcaba.org

SCHOLARSHIP CHAIR:
Jimmie Oakley
scholarship@wcaba.org

QUEEN CHAIR:
(vacant)

WEB ADMINISTRATOR:
Rachel Glass
webmaster@wcaba.org

DIRECTOR AT LARGE:
Melissa Henry

DIRECTOR AT LARGE:
Gary Bible

PROGRAM:

Speaker: **Andy Knight**

Title: **Hive Sensors:**

The Buzz on Real-Time Data Collection-

Are you looking for more insight on what is happening in your hive between inspections? Adding sensors to the hives provides this information by collecting data that is then sent to your smartphone or tablet. By collecting and visualizing this data you have a more comprehensive view “inside the hive” than you otherwise would, even in a physical



Andy Knight

Bio: Andy Knight currently lives in Magnolia, Tx.

He started keeping bees about 10 years ago in East Texas for AG Valuation. He is an Apprentice level Master Beekeeper and manages approximately 25 hives in and around Magnolia, for himself and others.

Andy is a co-founder of the Magnolia SWARM Beekeepers club (2017), founding member of the San Jacinto Beekeeping Club (2022) and past president for Montgomery County Beekeeping Club. He has two businesses in beekeeping: Knight Family Honey Farm and Magnolia Bee & Supply (brick and mortar store). In addition to beekeeping he has a full time job in the Oil & Gas Industry where he has a Global IT Manager for an E&P Company.

ZOOM Notes:

We would certainly enjoy your presence at the next meeting on Nov. 28th (**forth** Tuesday), but if you can't, then tune in to broadcast virtually via “Zoom”.

If you are planning to join from an iPhone or iPad, be sure to download this application first: <https://apps.apple.com/us/app/zoom-cloud-meetings/id546505307>

We look forward to seeing you there Tuesday night @ 7PM!

GT Library - Hewlett Rm– [402 W 8th Street Georgetown 78626](#)

Topic: WCABA Member Meeting (and [Beekeeping 101](#))

Time: This is a recurring meeting Meet anytime

Join Zoom Meeting

<https://us02web.zoom.us/j/82475068933?pwd=aHRiRjc3bS9kYXJGS2g5THVpOEEx2UT09>

Meeting ID: 824 7506 8933. Passcode: 909659

Find your local number: <https://us02web.zoom.us/u/kgiQC6z7D>.

The Value of our Volunteers

...a note from your President

Shannon Montez

Our club does not exist without our members/volunteers. While no one is paid to help run things, the value that each volunteer brings to our club is irreplaceable. The moment you walk into the meeting, there is a group of volunteers helping you sign in and pick up your name tag. That same group makes sure you are given you a ticket for the door prizes that members contributed. For those of you lucky enough to take home eggs, or nifty beekeeping decorations, look around and thank one of your fellow attendees.

Fifteen to thirty minutes before the meeting, Matt can be seen scurrying back and forth between meetings setting up the audio so that you can see the slides for the presentation. He's also instrumental with making sure that those who can't attend can view the meetings through Zoom. And that's all before the start of the meetings.

Months before the meetings, Linda, our program coordinator, has booked our speakers. A lot of debate from our board has gone into determining the best course for our meetings. Do we continue with having a speaker for new beekeepers and have a more advanced speaker for more experienced beekeepers? The debate will continue since our member needs change and Linda continues to find speakers who keep us educated and entertained.

With more interest in beekeeping, comes numerous requests for mentorship and speakers at venues such as local schools and local garden clubs. Not only does Phil step in to meet this need, he also serves as our secretary, and the one who responds to questions coming in on our website. Many of you know Phil from the monthly meetings as he normally presents at our meetings. This is just a small sample of what goes into supporting each of you in your beekeeping endeavors. In addition, we have our librarian, Chris, who can school you on the art of Mead making. We're still trying to figure out how to provide samples of Mead that our members have made.

Our scholarship program coordinator and my personal advisor is Jimmie. Jimmie has been the glue that holds our club together. He has vested hours and hours and hours into ensuring that things such as our Nuc/Queen purchasing program run smoothly, and his guidance is invaluable. While many of you were prepping your bees for the "colder" winter months, Gary, was prepping for the spring purchase of our Nucs. It's a lot of work and even though he's resigned from the job a few times, the challenge was enough to lure Gary back to running this.

As we come to the end of the year, I want to thank a few people who've been instrumental to your club. Gillian, our Vice President (VP) decided to step down this year. Just as I was ready to pass on the torch of president to her, she resigned from the VP position. I've enjoyed working with Gillian. She's promised me she'll still help with our spring delivery and I'm hoping that she won't be too busy with her new venture to still help us out. Melissa Henry, our Director at Large has also had to step away from the club due to personal matters. We hope that we see Melissa back soon.

As people come and go, we look forward to others stepping forward to fill in where there's a need. Ken Browning has volunteered to step in as Director at Large. Thank you! Our volunteers have made your club into a great organization that has been in existence for years and does not exist without the contribution from our volunteers. I'm hopeful that as you read this, you're thinking about how you can contribute.

Shannon

Ways pollination saturation can help crops but exploit our bees.

Contributed by Phil Ainslie

Flooding a crop with bees

Pollination saturation (sometimes called saturation pollination) is flooding a crop with an overly large number of honey bee colonies.

Growers use pollination saturation when pollinating crops, such as alfalfa or cranberries, is not a honey bee favorite. Or they may use it when luscious nearby weeds are blooming concurrently with the crop. If honey bees crave the nearby weeds more than the crop, they're gone until their preferred nectar disappears.

For example, blueberries are not favored, although honey bees will forage on them if nothing else is available. But if the farmer next door is growing cabbage seed, the honey bees will abandon the blueberries in favor of the [sweet nectar of cabbage](#). In that case, to ensure adequate blueberry pollination, the blueberry farmer must bring in extra colonies of honey bees.



Phil Ainslie

Extra bees cause lots of competition.

Adding extra colonies, double or triple the average number, brings an outrageous number of bees to a small area. There are so many that the preferred nectar soon disappears. When that happens, bees have no choice but to work the crop they don't like...or waste time and energy flying further afield.

With so many bees in one spot, they vie for any nectar and pollen they can find. Honey bees fiercely compete with each other and native bees, butterflies, and others. Introducing so many colonies puts food stress on all the local pollinators.

While many people quickly blame honey bees for competition, a lot depends on the growers and the beekeepers. The bees themselves can't be blamed for a situation humans put them in.

The practice began in California alfalfa but is now standard.

Pollination saturation first became a thing back in 1948, and it works for specific crops such as cranberries, blueberries, [alfalfa](#), ladino clover, alsike clover, kiwifruit, and some melons and squashes.¹ Traditionally, most crops require 2-3 hives per acre for good pollination, although the actual number varies from 1 to 7, depending on the crop. But in recent years, that number has risen because of the loss of wild bees and the decimation of feral honey bee colonies.

Losses of wild bees are likely because of pesticides, monoculture crops, habitat destruction, and climate change. Feral honey bees, along with varroa mites, viruses, and other pests and pathogens, have all those issues.

Pollination saturation is simply another tool that can be both useful and detrimental. It's one of those things that beekeepers should know about, even if they never use it themselves.

Rusty
[Honey Bee Suite](#)

Practical Experiences in the Bee Yard

NOVEMBER can be a wind-down month or a ramp-it-up month. We all know how easy it is to say “I will do this tomorrow!” but somehow tomorrow doesn’t come until the first swarm of the new season is hanging on a limb thirty feet up in a tree.

By now most of the work in the beeyard should have been completed. In the event you have not installed entrance reducers, this is the time to complete that job. Look at the volume of bees approaching the landing board and decide what size entrance you want to give the hive. For the rest of the year, the population is probably going to decrease in number so the small entrance might be the best choice. Your decision could save the hive that becomes weaker as the colder months come, preventing it from being robbed out during December or January.



Stanford Brantley

When you install entrance reducers, you must consider ventilation for the hive, particularly for those without screened bottom boards. In previous articles, I have suggested that you visit the paint store for stirring sticks or the hardware store for wooden yard sticks. Placing a two inch piece on either side of the front edge of the inner cover should provide sufficient ventilation to prevent the collection of moisture generated by the bee cluster. In the event moisture does condense on the inside of the inner cover and drips on to the cluster, the bees are in danger of freezing to death during cold periods.

While you are installing entrance reducers it would be a great time to check food stores in the hives. If you do not have time to pull three or four frames for a visual inspection, you can get a feel of the weight of the hive by doing the two-finger lift. Use your hive tool to make sure the hive is not stuck to its support, then place two fingers under the middle of the back edge of the hive and lift. If the hive feels easy to lift, it probably has inadequate stores. You can take a look inside to verify. Disparities between hive weights will be easily noticed.

If you are not familiar with the two-finger lift, practice the technique on hives you have visually inspected. You will quickly recognize the feel of a hive full of stores or a hive that does not have a good supply.

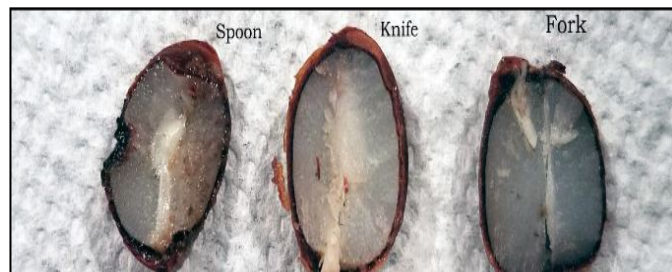
A hive with a good supply of winter stores will often have the two frames of capped honey on either side of the bee cluster in the brood box. This helps insulate the cluster during the cold weather.

Some of us older beekeepers remember relying on less scientific methods to help us prepare our hives for the coming season. In the world before computers and modern research, the Farmer’s Almanac and local folklore were our best resources. According to East Texas folklore, the wild persimmon tree seed gives us insight into the nature of the coming winter. The shape of the seed’s embryo portends the type of winter we can expect. Embryos shaped like a fork predict warm winters, knife predicts cold, harsh winters, and spoons predict wet winters with lots of snow in more northern areas.. The persimmon seeds I examined in the Jefferson area were almost all spoon shaped, hopefully pointing to a wetter than usual winter season.

Believe it or not? That’s up to you. Here’s a link to an interesting article on the subject:

<https://texashighways.com/travel-news/a-tiktok-video-has-us-wondering-can-persimmons-really-predict-winter-weather/>

If you are planning to purchase queens or Nucs for the spring, I suggest that you ask your chosen bee supplier whether their bees are hygienic stock. Reports indicate that advances being made in this area could help control varroa mites. Consider Pol-Line, Saskatraz, Minnesota Hygienics, or the Perdue Ankle Biter bees.



Stanford

Stepping down, not stepping away... Gillian Mattison

I have thoroughly enjoyed being a board member of the WCABA. It started many moons ago, well about six - seven years, I believe. I know Shirley Dogget would know for certain !

My first introduction to the club was via a past president, Jim Colburn. It was one of those chance meetings at my sons, his grandsons, flag football game. Started chatting and before you know it I was attending WCABA meetings. I was a member for a year before I bought my first two nucs. Currently I stand at eight hives; a mixture of langstroth and adapted topbar. I also have the privilege of looking after a hive for BiG.



Gillian in her (wintertime) beeyard

Before serving as vice president, I was in the role of secretary. That was also the year that we started publishing the minutes in our newsletter. How lucky was I !

Due to life changes, it is highly likely that I will not be able to attend the board, and our regular meetings on a consistent basis. This would not provide the service that WCABA deserves. Therefore, I will not be putting myself forward for any upcoming board position. However, I will still be involved and look forward to assisting with next year's nuc distribution process.

Please consider running for a board member position. It's a great experience, wonderful comradery and provides insight to the inner workings of WCABA. The greatest benefits being that I have had the pleasure of meeting members, shared information and enjoyed our interest in bees, and all things related !

I hope you all had a great Thanksgiving holiday and I wish you all a Merry Christmas.

Kind regards,

Gillian Mattinson



Eight hives; a mixture of langstroth and adapted topbar

Notes from the TBA Convention...

Spending \$1 Million Dollars

November 7, 2023 by Dodie Stillman

TBA helped obtain funding during the last Texas legislative session for an Apiculture Extension Entomologist. For many years, the TBA membership has passed resolutions expressing the need for an apiary extension agent for Texas. The continuing resolution was:

Whereas beekeeping has expanded in the state of Texas; and
Whereas Texas A&M AgriLife Extension is an important vehicle for dissemination of good beekeeping practices,

Be it Resolved that TBA will continue to pursue the creation of a Statewide Apiary Extension Agent.



This last session, Representative Mary Gonzales and Senator Charles Perry, after consultation with TAMU, introduced budget riders for funding the position at A&M. Both of these legislators have been strong supporters of TBA and beekeeping in Texas over the year.

The first position will be located in the [Overton office](#), hands-on honey bee research will be conducted. The job, Assistant Professor, Apiculture Extension Entomologist, was posted earlier this month.

Chapter 131 of the Ag Code has been updated.

August 15, 2023 by Texas Beekeepers Association

Things maybe you should know...

HB 4538 passed in our recent legislative session and **took** effect September 1st, 2023. Many thanks from Texas beekeepers to Representative Kyle Kacal and State Senator Morgan LaMantia for their work in making this happen.

Apiary Registration Application – *was Free* – Registration will not be required, but if requested, a \$35 fee will be assessed. Registration will be valid through the end of the fiscal year and must be renewed each September 1st. All current REGISTRATIONS WILL BE NULL AND VOID ON SEPTEMBER 1ST, 2023!

Intrastate Application (county to county) – *was \$35* – Intrastate permitting will be repealed. No longer will there be restrictions on moving bees across county lines. Beekeepers doing live removals will still be required to pay the \$35 fee for the annual registration, but it will be a different form as opposed to the Removal Transportation Form.

Import/Export Application – *was \$100* for each state the beekeeper is bringing bees from & \$75 for each state the beekeeper is shipping bees to – Beekeepers moving bees into and out of Texas will no longer have to do separate Importation and Exportation permits. One Interstate permit will replace these. This permit will be an annual fiscal year (September 1st – August 31st) operational permit with a fee of \$250.

Beekeepers can then come and go with bees. *This will affect our import of nucs from Louisiana each year. Editor*

Apiary Inspection (requested by beekeeper) – *was \$75* – increases to \$100

Registration of Apiary Equipment Brands Application – \$10 (no change...!)

Bee Removal Transportation Application – \$35 (no change...!)

Queen Breeder Inspection – \$300 (no change...!)

Apiary definition will have “six or more” struck.

Beekeeper – means a person who owns, leases, possesses, controls, or manages one or more colonies of bees for any personal or commercial use. In situations involving Ag Valuation/Exemption, the beekeeper and/or landowner can decide who should register.

The law changes the registration to “beekeeper” registration, not “apiary” registration. The focus will still have space to place apiary location(s).

WCABA Scholarship Recipients Sell Honey at Hill Country Fair

Submitted by Jimmie Oakley

The Recipients from the 2023 Ed Wolfe – Robert Bost Memorial Scholarship Program sold honey at the 27th Annual Hill Country Arts & Craft Fair held on November 4-5th in Sun City, Texas. The honey sales help support the program in the coming year and more importantly offer the youngsters an opportunity to practice the art of selling their product and talking to the fair goers about bees and their experiences in beekeeping. This year's recipients are Gigi Muniu of Liberty Hill, Texas, Justine Peterson from Austin, Texas, and Caiya Ward and Annabella Su, of Georgetown Texas.

Jimmie Oakley, Scholarship Program Chair, set up the Honey Booth on Friday evening at Sun City so everything was ready to go on Saturday morning when the Fair opened. The Honey Booth contained the table display of various size containers of honey, the banner identifying the program, educational posters showing the bee's life cycle, and an observation hive with live bees which always attracts a lot of attention from the public.

The weekend event was a huge success as the scholarship recipients and a family member took part in the booth assisting in this important learning part of the program. Other club members also worked in the booth to help cover the time it was operational during the two-day event.

Gigi Muniu and her mom Ema had signed up for the first shift on Saturday morning and was immediately thrown into the fast pace of the opening hours of a very popular area craft fair. Honey sales were brisk in the first two or three hours of the morning with one and two pound containers being very popular. There were customers to greet, product explanation and purchase suggestions, money to take and change to make, and you didn't want to forget to offer the customer a sack for their purchase. A lot to learn and a short time to get it. Gigi and her mom did an excellent job and quickly mastered the skills to handle booth activity while Mr. Oakley took off to secure the bees for the observation hive that was to be a center point of attraction in the booth.

Caiya Ward and her mom Darla graciously filled in the next open shift and was present when Mr. Oakley returned with the bees. Gigi was able to turn over responsibility for the booth as the new team took over. With the live bees in the booth there was more opportunity to engage the visitors in conversation about bees and beekeeping in addition to selling honey in support of the scholarship program.

Annabella and Crystal Su came in after noon having signed up for 1-3 PM shift. Again, there was a slight learning curve as the customer meeting and greeting was turned into educated and satisfied customers as foot traffic dropped off somewhat in the late afternoon.

Justine Peterson and her dad Scott followed the Su's to finish out the time the honey booth was open on Saturday.



WCABA Honey Booth in patio area at the Fair



New setup location this year...nice



Gigi Muniu and Mom, Ema, working the booth



The Ward's and the Su's share time in the Honey Booth

Hill Country Fair (con't)



The honey booth closed up overnight

Sunday morning required special support from adult club members to cover the opening of the honey booth by 11:00 AM. Shannon Montez volunteered to cover the early



Shannon Montez opened on Sunday and Susan Kruger relieved her

time and Susan Kruger and husband Tim followed up at 1 o'clock till Mr. Oakley and the scholarship recipients could get there in the afternoon. Caiya and Darla Ward returned again on Sunday at 3PM to fill out the remainder of the time the booth was open. Sunday was a slower day, but nevertheless sales were strong enough to deplete all but 1 of the one pounder's, several quarts and a dozen 2 #'ers left in inventory. A very successful sales weekend indeed.

open. Sunday was a slower day, but nevertheless sales were strong enough to deplete all but 1 of the one pounder's, several quarts and a dozen 2 #'ers left in inventory. A very successful sales weekend indeed.



Caiya & Susan...Sisterhood of the "Bee" shirts? (lol)



Caiya talking bees with a booth visitor



Scott & Justine Peterson, Darla & Caiya Ward, Annabella & Crystal Su working at the Fair

In Conclusion...

With selling honey, taking money, explaining about bees, and showing off the bees in the observation hive, the youngsters and grownups put to use the knowledge and experience they have gained working with their bees this year. Congratulations on another good year at the Hill Country Fair.

Jimmie

Scholarship Recipients Winterize Hives

by Jimmie Oakley

The 2023 Scholarship Recipients met at the Heritage Garden on Saturday, November 18, 2023, to take care of the task of winterizing their hives as a last step in maintenance for this year.

From the time the girls first took position of their bees back on April 18th it has been a constant process of checking their hives on a regular basis to assure that there was queen, and/or eggs, and that there was sufficient resources and stores to assure a continued healthy colony. Now for the first time in months the ladies seem to be getting a break from all that checking.

As the hives developed and grew throughout the spring and into the summer there was always an eye toward mite control. A summer treatment with Apiguard was administered to all the hives at the Garden on July 11th. This treatment took a month to fully implement, and a mite count was taken thereafter. The resulting in a low, manageable count in all the colonies. No further treatment was warranted.

The fall honey flow was good, and all the hives have stored enough honey above the brood nest that no fall feeding was necessary, but things could still be better.

Because of the condensation that occurs inside the hive under the top cover during winter when bees consume their honey stores, there is always the concern of water dripping down into the winter bee cluster and chilling the brood. To help eliminate this it is recommended that you place a sheet of cardboard on the top bars of the hive to absorb the condensation and you then places several pounds of dry granulated sugar on top of the cardboard. This is called a *sugar cap*.

As the cardboard absorbs the moisture it also softens the sugar which is thus worked by the bees into a liquid syrup to supplement the hive stores without over stimulating the brood rearing cycle. When there is no honey flow and nothing for the worker bees to do, they will work on the dry sugar sitting above the top bars. With this final action the hives are considered set to go and ready for spring. Well, not so fast, we haven't seen real winter yet.



Annabella Su places "sugar cap" atop her hive



Sugar Cap w/spacer under top lid



Three days later bees already working on the dry sugar stores

The Winterizing Process – Step by Step



Gigi checking the hive for queen and brood



Assure the hive has sufficient honey stores



Place spacer and cardboard on top of hive



Add sugar cap - 5# dry granulated sugar



Gigi spreads sugar out, leveling it off



Returning cover to top of hive; job well done

2024 Nucs & Queens Procurement Announced

submitted by Gary Bible

The Williamson County Area Beekeepers Association will again offer bees and queens to club members in 2024 through our Bee Procurement Program. The Executive Board voted to provide 5-frame nucs with a queen (not marked), and an additional order of queen bees (marked & clipped) for purchase by current club members.



Gary Bible

The **5-frame nucs** originate from Merrimack Valley Apiary's Evergreen Honey Company in Louisiana, currently managed by Wes Card. The nucs are advertised to consist of a "laying" queen that has already been accepted by the hive, 3 inner frames containing brood in all stages, 2 outer frames containing honey, pollen and adhering bees, delivered in a sturdy wooden nuc box with full entrance. The queens from Evergreen will be VSH (varroa resistant) produced in their program and should provide a hardy, productive colony that overwinters well.

The **queen bees** for individual purchase will come from Bee Weaver Apiaries in Navasota, Texas and are advertised as bred from a hybrid of bees chosen for their mite resistance, high honey production, and healthy population. These queens will be marked (green) for ease of finding and help in swarm control.

Order Forms with current pricing will appear in the December Newsletter and orders will be accepted immediately for the 2024 season.

Our Bee Procurement Program has been a benefit provided to the membership for over 20 years and has become a hallmark service to our club members. The program has drawn many new members to our ranks because of the attractive pricing and the assurance of obtaining bees in an ever tightening and competitive market. For this reason, the club is requesting you limit your order to 6 nucs per total family, and a limit of 4 nucs total for new members (2024) to the club.

Orders will be taken by mail and at the club meetings through February 28th for as long as the supply last. Each order must be on the official/club Order Form, be filled out completely, and be accompanied by the appropriate remittance (check or money order) in order to be accepted. All orders will be acknowledged by a confirmation email and added to the Queen & Nuc Order Matrix by the Procurement Coordinator.

Because of the need to track and match all orders with remittance and delivery of product, there will be no individual transfer of ownership of nucs and/or queens. Cancelled orders will be handled by the coordinator with refunds and resale of the product to members on the Wait List.

Most likely the pickup/delivery process for nucs and queens in the spring will mirror what took place at the Bost Farm since April of 2020, with drive-thru pickup most likely. Time will tell, so be flexible in your expectations and schedule as that time approaches.

Direct your inquiries to:

Gary Bible – WCABA Bee Procurement Coordinator
512-923-0410 or email glbible@austin.rr.com

WCABA Officers Nominations

Slate of Officers nominated to serve WCABA for 2024

Nominations Committee: Shannon Montez, Shirley Doggett, and Jimmie Oakley.

President – Shannon Montez

Vice President – Open (nomination from floor)

Membership Director – Shirley Doggett

Program Director – Linda Russell

Editorial Director – Jimmie Oakley

Secretary – Phil Ainslie

Treasurer – Barbi Rose

Historian – Matt Ludlum

Past President – Phil Ainslie

Director at Large – Ken Browning

Director at Large – Open (appointed by board)



Nominations will be accepted from the floor at the meeting and additional nominations can be submit to Shannon Montez, President, [president@wcaba.org] before Tuesday evening Zoom meeting at 7PM.

WCABA Members Receive Award at TBA Banquet

During the Friday evening festivities at the **TBA Convention** in Temple the President, **Dodie Stillman**, presented TBA Lifetime Membership to WCABA members **Jimmie and Kay Oakley**.



Jimmie & Kay Oakley - TBA Members since 1993

Membership Report: Shirley Doggett

November 2023

New Member

Dannie Helner.
Matt and Keiko Makarczyk
Harold Vanicek.
Sue and Bill Browne.

Killeen
Taylor
Meadowlake
Round Rock

Renewing Member

Barbi Rose. (3 Years)
Vicki Kennedy.
Chris Lamb
Linda Owens.
Dennis Rose.

Corinth
Burnett
Hutto
Round Rock
Marble Falls

Avoid the long line renewing at club meetings, renew by mail using the printed form below.

If you are wanting to purchase bees from WCABA in 2024 make sure that dues are paid.

*New members- please remember that Texas Beekeepers Association still gives one-year free membership to those people that are new to beekeeping. Let me know if you are interested in this.

Best Wishes

Shirley

MEMBERSHIP APPLICATION

WILLIAMSON COUNTY AREA BEEKEEPERS ASSOCIATION

Dues \$20.00 per year - individual or \$25.00 - family membership

New Member* / Renewing Member

(circle one)

Date: _____

Name: _____ Amount: \$ _____

Address: _____

City/State/Zip: _____

Phone: () _____ e-mail: _____

(please print)

To save postage cost may we send your Newsletter via e-mail? Yes[] No[]

Instructions: print , fill out, and bring to club meeting , or mail with check to:

Mrs. Shirley Doggett - Membership - 400 C. R. 440 - Thrall, TX 76578

Williamson County Area Beekeepers Association
Treasurer's Report - As of November 24, 2023

Profit and Loss

ACCOUNTS	Year to Date
Income	
Program Income - Bee Procurement (2023)	\$46,580.00
Program Income - Membership Dues	\$3,795.00
Total Income	\$50,375.00
 Cost of Goods Sold	
Bees	\$44,755.00
Total Cost of Goods Sold	\$44,755.00
 Gross Profit	 \$5,620.00
 Operating Expenses	
Donations and Gifts	\$6,893.94
Dues	\$0.00
Insurance	\$1,703.00
Meeting Supplies	\$113.29
Permits	\$100.00
Professional Fees	\$250.00
Scholarship Program Expenses	\$1,189.00
Speaker Fees	\$1,200.00
Travel Expenses	\$602.03
Venue Rental Expense	\$0.00
Website and Zoom	\$790.72
Total Operating Expenses	\$12,841.98
 Net Profit	 (\$7,221.98)

Balance Sheet

ACCOUNTS	As of November 24, 2023
Assets	
Total Cash and Bank	\$46,695.92
Bee Procurement Downpayment	\$0.00
Total Assets	\$46,695.92
 Liabilities	
Total Liabilities	\$0.00
 Assets & Liabilities	 \$46,695.92
 Equity	
Retained Earnings - Prior Years	\$53,917.90
Retained Earnings - Current Year	(\$7,221.98)
Total Equity	\$46,695.92