Williamson County Area Beekeepers Association

NEXT MEETING: TUESDAY, March 26th 7:00-9:00 Program Georgetown Public Library

2019 Club Officers:

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Matt Ludlum, Leigh Ann Brunson, Janine Hall

SCHOLARSHIP CHAIR: Jimmie Oakley

512-507-3009 jimmie.oakley@gmail.com

QUEEN CHAIR: Ginny Stubblefield

512-636-6813 ginny@options2sell.com

Meeting Night Changes

Tuesday March 26th Tuesday April 23rd

Thursday May 30th

Tuesday June 25th Tuesday July 23rd

Tuesday August 20th

Meetings are the 4th Tuesday of each month except May and August when room availability caused a change.

February Program

7:00 pm Kay Freund - Installing A Nuc

Chuck Reburn - Making Splits 8:00 pm





Boozy Bees

from our President, Phil Ainslie

I had a question at a recent meeting about drunk bees. So, being the curious person that I am. I know this because I overheard somebody say that "Phil sure is a curious individual". Ah ha, so it must be true. Well, I applied that curiosity and decided to share it with our members.

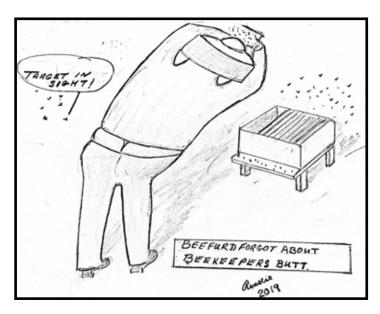
Do bees get drunk? The answer is yes. Charles Abramson, of Ohio State University (go Buckeyes!), discovered that alcohol has a very similar effect on bees as it does on humans. Who'd a thought. So why is that? Well it turns out that the honey bee nervous system is similar to invertebrates. Their brains, on a molecular level, are comparable to humans. So, the folks at O.S.U. figured that studying the alcohol effects on honey bees could help us better understand how chronic alcohol consumption affects humans at the molecular lever (see http://researchnews.osu.edu/archive/drunbee.htm.)

So, what happens when a bee gets drunk? Speeding, crashing, drunken brawls. Well, not exactly. They spend less time flying. That is certainly better than many humans who should not be driving while drunk. Also, drunken bees spend less time walking and grooming, and longer periods of time flat on their back. Ummm. I'm seeing some similarity here. This is called alcohol-induced symptom – simply being drunk. There is about a 20-minute onset for these symptoms before bees start getting a little boozy.

So now I'm wondering if bees voluntarily drink alcohol. Turns out that indeed they do. The study showed that bees preferred to feed off artificial flowers with 5% alcohol rather than a flower with only sucrose solution. Interesting!

Now my curiosity is going full bore. How much alcohol does it take to get a bee drunk? A honeybee will drink the equivalent of a person consuming 10 liters of wine in one sitting! Did you hear the joke about the bee and the town drunk in a bar? Oh, sorry. Got off track. There is a drug for treatment of alcoholism by the name of Antabuse. Bees behave so much like human drunks they will stop partaking alcohol just like humans when given Antabuse.

Does the colony reject a drunken bee? There are plenty of conflicting statements about the colony reaction to drunken bees. An article in "The Guardian" said that a drunken bee faces disgrace back at the hive, and the bee is ostracized by its teetotal sisters. They are not allowed in by the guard bees. They are pushed away from the landing platform and attacked. The O.S.U study merely says that further study needs to be done one how the colony reacts to drunken bees. My thinking is that the drunken bees are disoriented and go to the wrong hive. The guards perceive them as robbers and react accordingly.



<u>Williamson County Area Beekeeping Association</u> Meeting Summary - February 26th, meeting.

The meeting was opened by Phil Ainslie, President

President's Announcements

- The last day to order Nucs and Queens will be Friday February 28th. Jimmie Oakley was available to take orders at the meeting.
- Members who have at least 1 years worth of experience were asked to consider signing up to become a mentor. There is a shortage of mentors currently available, and our new members are looking for guidance. Help out if you can!
- Need a place to put your hives? WCABA has been contacted by landowners who are seeking out beekeepers to place hives on their land. Contact information was provided during the intermission. Please contact a board member for information if you did not attend the meeting.
- Remember there is a change of dates for the meetings in May and August.
- The 11th Annual CTBA beekeeping school will be held on March 23, 2019 in Brenham, TX.
- Linda Russell, representing Brookwood of Georgetown (BiG) was introduced. BiG is looking for beekeepers to assist in expanding the program by volunteering to manage a hive. BiG will provide the hive, bees, sugar etc, and the honey will be harvested by BiG. A sign up sheet was provided during the meeting for interested parties. 5 volunteers are sought.

<u>Pre- Beekeeping 101</u> - Chris Doggett presented "The world of the beekeeper" a brief, but informative, talk regarding the basic equipment needed by a beginner beekeeper. Focus was on the langstroth hive.

<u>Beekeeping 101</u> - Michael Wheeler presented "Foundation or No Foundation". Michael gained 2nd place at the Austin Regional Science Festival with his research project. He will be presenting again at the Texas State Fair. Well done Michael!!

<u>Beekeeping 102</u> - Swarm Capture , presented by Brandon Fehrenkamp. Brandon made another great and lively presentation covering the capture of swarms and their aftercare.

Members Present: - 120

The meeting was closed by Phil Ainslie, President. "Bee Careful"

The next meeting will be held on Tuesday March 26th at the Georgetown Library.

Gillian Mattinson. Secretary, W.C.A.B.A.



Calling All Mentors

In 2018 Williamson County Area Beekeepers Association revamped the former "Mentor Program" in hopes to get more mentors for the club. Over the past years we have lost a few of our mentors and need your help.

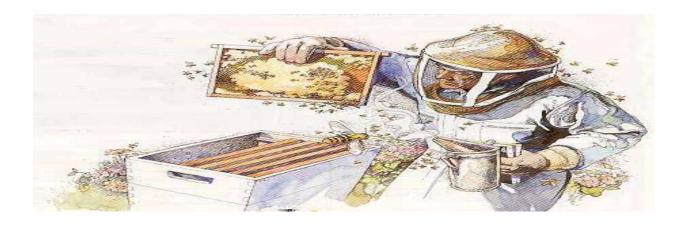
The good news is, we have a lot of new beekeepers this year. The bad news is, they would really like a mentor to be able to ask questions but all of my current mentors are over loaded. If you are interested in helping out a new or novice beekeeper please email Jennifer Shear at jennifer_shear@dell.com.

The expectations of the program is just to be available via phone, email, or text to answer any questions they have. Setting up a home visit would be completely up to you and your mentee, however, I find that most people are finding it very helpful to just be able to email or call an expert for a quick answer or just a little reassurance they are doing it right.

Thanks and Happy Beekeeping!

Jennifer Shear

Program Director, WCABA



Are you Looking for Land to Place Bees

from Valerie Millegan

I am a three year beek and member of WCABA, Laura Colburn was my mentor when I first started out! I live in Georgetown but currently my hives are in Florence. I am looking to move them and set up some hives (3-4) somewhere closer to Georgetown. Do you happen to know if anyone has reached out about land available for bees?

I am in contact with Jenna and Paul Finkel of Georgetown and they have some land available out near Andice on CR250 (10acres) and Jenna was inquiring to me about seeing if there's a community of beeks that are looking for land. She is interested in possibly opening up her property to allow a group of beeks to have hives out on their land. Kind of like a co-op, community, etc. The property is a business for them that they rent out to guests who want to stay for enjoyment, there's a cabin on the property, they do not live on the property. They have chickens, along with donkey and mini horses. I drove out there this morning and there is a lot of opportunity for a number of beeks to put some hives.

Do you happen to know if there are people in our bee community that would be interested in this opportunity? I am a pretty busy mom of two, so I would only be able to take on up to 4 hives and I think for Ag exempt Mrs Finkel needs several more. I got her in touch with the contact at the tax office for more info on exemption... she is very interested in getting started with beeks out there.

Valerie Millegan (682) 465-1627 vhartdesign@gmail.com

DVDs available at the WCABA Library

Beekeeping DVDs are an entertaining way to enhance your knowledge and perspective of bees and beekeeping.

More Than Honey (2012)



There have been a number of films on bees; MORE THAN HONEY is easily the best - thoroughly researched, superb photography and featuring interesting individuals from the world-wide beekeeping community. The importance of almond pollination to commercial beekeepers in the U.S. is covered with cameras following beekeeper John Miller (see the outstanding book *The Beekeeper's Lament*). The makers of this film did their homework and the result is an entertaining and educational film suitable for a wide audience, whether they are familiar with honey bees or not.

Natural Beekeeping with Ross Conrad (2012)



Natural Beekeeping with Ross Conrad is an instructional DVD in which Vermont beekeeper Ross Conrad teaches the viewer about organic and natural means to keep honeybees healthy and free from parasitic mites. Today, the chemicals often used to protect beehives are starting to breed resistance in pests, with the potential to cause increasing harm in the future. Natural Beekeeping offers invaluable alternatives, as well as fundamentals that every beekeeper must learn, such as how hive equipment works and the basic process of harvesting and processing honey.

Nature: Silence of the Bees (2011)



Silence of the Bees is a program from the PBS Nature series. It explores one of nature's most baffling mysteries: the disappearance of the honeybee. Beginning in the winter of 2006, millions of bees vanished from their hives without a trace. The disappearing bees left billions of dollars of crops at risk and threatened our food supply. Join researchers as they scramble to discover why honeybees are dying in record numbers, and to stop the epidemic in its tracks before it spreads further.

NOVA: Bees - Tales From the Hive (2007)



This DVD has unbelievable video footage of a honey bee's life. The film is filled with stunning color and sound. Scenes are taken from inside the hive, catching in-flight mating of the Queen, the defense of the hive against intruders, swarming, collection of nectar and pollen - film makers even managed to capture a bear (sadly) destroying an entire hive - with a heartbreaking, vigilant fight from the bees.

Organic Beekeeping 101 DVD (2010)



This DVD contains very basic beekeeping information. It is encouraging for those considering beekeeping with excellent practical information on how to actually get a hive going.

Queen Of the Sun: What are the Bees Telling Us? (2012)



If you want a philosophical and practical look at some of the problems caused by modern farming methods then this is the movie for you. The ideas presented here are based in part on the writings of Rudolph Steiner ('Lectures on Bees') who in 1929 correctly predicted the state of our modern Bees as a result of agricultural changes taking place. I recommend this highly to anyone looking for another viewpoint on a modern problem.

Requeening & Colony Division Made Easy



In this vintage instructional DVD, five commercial beekeepers are visited to learn their methods and tricks for re-queening and making splits.

Vanishing of the Bees (2009)



An eye-opening documentary that explores the environmental implications of a mysterious disappearance of bees (colony collapse disorder). More optimistic than most environmentalist documentaries, this film contains information that promotes organic farming and a reduction in our use of pesticides. It's also interesting how connected bees are with the eco-system

New Audio CD

The Beekeeper's Lament (2011)



Listen to the remarkable story of John Miller, one of America's foremost migratory beekeepers, and the myriad and mysterious epidemics threatening American honey bee populations. Explore the vital role that honey bees play in American agribusiness, the maintenance of our food chain, and the future of the planet.

WCABA Library Resources

Browse through the list of library materials online at: https:\\wcaba.librarika.com

- Use your Librarika login to make your reservations (or contact me with requests)
- Pick up your reserved items at the upcoming meeting
- Be sure to return all library items at the beginning of the next meeting

Barbi Rose ~ librarian@wcaba.org ~ 512-799-0616

Nuc and Queen Order Pickup Date Determined; Get Ready!

The pickup dates for both nucs and queens have been determined, so I encourage everyone who has placed an order to get ready.

The nuc pickup date is going to be Saturday, April 6th (a week earlier than last year) at the Bost Farm SE of Georgetown from 8AM to 3PM, or so. The queens will arrive about two weeks later on Friday the 19th of April in the afternoon with additional pickup time on Saturday morning the 20th.

The 5-frame nucs will be coming from the production yard of Merrimack Valley Apiaries in Jennings, Louisiana. This year the drive team is headed up by John Hibbard (his truck and trailer) and will be filled out by experienced WCABA member drivers Phil Ainslie, Steve Hoskins, and Jim Ray. The team will leave Georgetown on Friday afternoon to make the approximate 730-mile round trip to pick up your order and deliver it back to the Bost Farm



(4355 C.R. 110, Georgetown TX 78626) on Saturday early AM.

There will be a team to receive the product and hopefully screen all the entrances so the nucs will be closed up when you arrive in the morning for your pickup. This will make for easier transport of the nucs for the members, but the nucs may need to be opened as the day progresses to allow the bees to fly. Again, members are encouraged to adjust their schedule to be ready to pick up their purchased bees or queens when they arrive and get them installed sooner than later.

The queens (marked & clipped) will be picked up at B Weavers in Navasota on Friday morning the 19th and will be available as soon as Jimmie Oakley returns to the Bost Farm in the afternoon for those wanting to get them early. This year's color mark should be GREEN.

Please take into consideration the volunteer help that has worked so hard to pick up and deliver these bees back to the Georgetown area, and make every effort to schedule your pick up in a timely manner to lighten the burden on all those working at the Bost Farm and also to ease the effect (stress) on the bees.

Last, but not least, *please* remember to bring your "PICKUP VOUCHER" as proof of purchase and because it is so helpful in our inventory control and delivery process.

In the Pickup Voucher Letter that I will email to each of you, I will try better to explain the time and date that relates to your purchase, but as always, feel free to call or email me if your do not understand and we will try to talk it through.

Regards, Jimmie Oakley - Order Coordinator cell: 512/507-3009 or jimmie.oakley@gmail.com

What Next? – Order Equipment!!

Now that you have ordered the bees and got a delivery date you may wonder, What Next? If you don't already have beekeeping equipment maybe I can make some suggestions.

Below is the list of wood ware, beekeeping equipment, and protective gear that we have ordered for the recipients in our scholarship program over the past years as a minimum required to start beekeeping with your first package or nuc of bees.

Since the local beekeeping supply outlet (Busy Bee) is no longer in business there are some alternatives, but they all require ordering on-line or by phone and awaiting shipment.

Mann Lake Ltd. is a major manufacture of beekeeping supplies and there are two outlets in our area that I am familiar with. Mann Lake Ltd at 1600 Commerce St. Marshall, TX 75672. Ph.844/433-6033. If you go to the MannLakeLtd.com website it takes you to main office in Hackensack, MN, and an on-line catalog. You can place orders there also.

Texas Bee Supply also carries Mann Lake product line and they may have already contacted you as a result of your past history with Busy Bee Supplies on Florence, Texas. The address for Texas Bee Supply is 4665 County Road 633, Blue Ridge, TX 75424. Ph. 469/500-1473. For more information go to their website: www.texasbeesupply.com.

Dadant & Sons, Inc. have a managed outlet in Paris, Texas, but we haven't visited there in a long time. Their pricing is here as a comparison and may prove beneficial to you. The store location is at 1169 Bonham St in Paris, TX 75460. Their toll free number is 877/632-3268. The company website is www.dadant.com where you can access an on-lone catalog.

I hope this information is encouraging and helpful. Allow yourself enough lead time to get your equipment, get it painted, and ready to receive your bees...order now!

Thanks, Jimmie Oakley – Bee Procurement Coordinator

WCABA Beekeeping Equipment Order Suggestions - 2019						Comparsion	
		Pricing: Mann Lake Ltd Marshel Tx &/or Texas Bee Supply - Blue Ridge TX				Dadant & Son	Paris TX
		The Equipment Listed Below is the suggested Minimum Needed to Keep Bees					
Qty	Unit	Item Number	Item Description	Price	Total Price	Item#	Price
1	1	KD800	9 5/8" Deep Hive Body Commercial Grade	16.95	16.95	B50270	16.95
1	1	KD821	9 1/8" Grooved Top Bar & Grooved Bottom Bar Frame (case of 10)	13.95	13.95	B75210	13.95
1	1	FN710	8 1/2 x 16 1/4 Rite-Cell beeswax coated sheet (blk, case of 10)	14.95	14.95	F37000B	15.00
1	1	WW365	Flat Wood (Migratory) Cover (assembled)	12.95	12.95	14201 KD	12.95
1	1	WW690	10 Frame Varroa Screened Bottom Board (assembled)	21.50	21.50	B92101	21.75
1	1	HD120	10 Frame Metal Bound Queen Excluder	7.10	7.10	M00823	7.35
1	1	FD-550	Cap & Ladder Inboard Feeder	9.95	9.95	M00859	7.50
1	1	HD556	4"x7" Stainless Steel Smoker w/Guard & Wood Bellow	39.95	39.95	M00927	43.95
1	1	CL130	Plastic Helmet	9.95	9.95	M01049	9.95
1	1	CL100	Square Folding Veil w/elastic bottom	15.40	15.40	V01093	15.40
1	1	CL166	Cowhide Leather Gloves Economy - small or medium	16.95	16.95	M11371	16.95
1	1	HD660	Bee Brush	5.95	5.95	M00751	5.95
1	1	HD584	9" Standard Hive Tool	4.95	4.95	M007571	4.95
			T. (1E.		100.50		102 (0
			Total Equip		190.50		192.60
1	1		5-Frame Nuc Bees W/ Queen (from WCABA)		150.00		150.00
			Total w/ Bees		\$340.50		\$342.60

Mite Treatment in the Scholarship Bee Yard

Because the Varroa mite is an ever-present inhabitant of the bee hive it is necessary to always be vigilant and proactive in dealing with this menace. The name Varro Destructor is very fitting for this fourth caste that lives in the hive and on the bee. It has presented its challenges in the (scholarship) bee yard this year.

As a tenet of the doctrine of sustainable beekeeping, treating for the presence of Varroa in the hive is something we feel we need to, have to do. The scholarship recipients have been taught this and have been trying to faithfully follow the regiment that calls for three separate and different products administrated at critical intervals throughout the beekeeping year.

If you have been following the chronical of our activities in the newsletter you may recall we use an Apiguard (Thymol) treatment right after the recipients pulled and extracted honey in July. That treatment lasted 4 weeks and we trust it did its job.

The guys performed an alcohol-based mite count the latter part of October, and the first FormicPro (formic acid) treatment was a applied the first of November. This treatment was to retard the exponential growth of the mite population as the queen cut back on her egg laying in the Fall.

The third treatment with Oxalic Acid was to occur in late December or early January while little brood was available for mite reproduction. This was to take the form of a liquid drip or drizzle on the adult bees to kill the majority (up to 95%) of adult mites so the hive could have a stronger start in the Spring. The mild weather at the end of the year caused the hives to never achieve a broodless state and required a rethink of our treatment regimen to account for this fact.

FormicPro was utilized again because mites are not expected to develop a resistance to it, and of its ability to penetrate the brood caps and take care of mites in the cells. Both parent colony and piggyback hive were treated. It is a strong product and brood mortality was expected and considered acceptable. A mite count was

taken in the middle of February, but because of much colder temps then expected the winter treatment didn't start till the first week of March. This was much later than desired, and we are patiently awaiting the end of the treatment period to get back into the hives and prepare for the coming Spring.

Oh yes, did I mention that a new class of scholarship recipients (2019) has already been selected and will soon be taking the field to duplicate this year's successes. I hope you will follow their progress too. You will meet them at the next bee meeting. Offer them congratulations.





March Column from S.S. Brantley Marshall Beekeepers Association

The month of March is what you have been waiting for if you are in the world of Honey Bees. Mother Nature and Father Time have been having a fling so far in 2019. We usually say the Wild Plums will bloom in March but here at the middle of February we see Bradford Pear, Chinese Magnolia Elm, Maple, Henbit, Dandelions and no telling what unseen things in the wood area already in bloom. I have not yet seen Red Clover but by the time you read this article it may also be in bloom.

I suggest you continue to feed dry pollen supplement, protein patties and liquid feed for the next month. Until the daytime temperatures stabilize and become consistently warm, many of the early plants will be blooming but producing little nectar.

As the weather continues to warm and you can do more detailed hive inspections, you should find large patches of capped brood or even several frames of capped brood. If you see a handful of dead bees on the ground in front of the hives, do not be alarmed. These are most likely the winter bees that have completed their job of carrying the hive though the cold period and into Spring.

I do not have too many visitors exit their vehicles in my driveway because there are three hives setting under the edge of my car port. With the widely fluctuating temperatures of late, I get to see a variety of activity at the hives. Cold mornings or days when the temperature hovers in the 40s, you might think no bees even live in those hives. There is just no activity at the landing boards. However, on warm days, there is too much bee traffic for most people to get out of the car. Most of the activity you see at your hive's landing board will be bees leaving and entering carrying water, pollen or, if you are open feeding, sugar water or pollen substitute. If you see a flurry of flight near the face of the hive, it is mostly likely young bees making their early orientation flights, sometimes called "play flying".

It is probably too early for a swarm to issue forth yet, but this

is East Texas and it may happen to a hive that came through the winter in excellent shape.

I am often asked about reversing brood boxes on a double brood hive. In a double brood hive, the bottom box is often empty by the end of winter. The bees have exhausted the bottom box's stores and moved up into the top brood box. Some beekeepers like to reverse the boxes, putting the empty box on top so the queen has room for upward expansion as brood production increases. However, reversing the boxes should be a decision you make based on the situation with the hive and not because someone at the last bee meeting told you to do it. Be sure to check both boxes and determine where the cluster and the queen are located and where she is currently laying eggs. Queens do not always follow the "rules" and may be happy in that bottom box. In these situations, you may not want to reverse the boxes and split the cluster or disturb the queen's laying pattern.

You should have your honey supers ready to put on your hives. If not, make it a priority job and get them ready. March weather in East Texas can be very unpredictable. However, our usual last frost date is mid-month, so by mid-to-late March, supers should be on your hives. It is better to be too early than to be too late. Warmer, more stable weather will cause an explosion of nectar producing blooms and the spring flow will start. My rule of thumb is to add supers when I start to see white wax on the edges of the top bars.

If you do not have drawn comb in your supers, start with a full set of frames until the bees get the foundation fully drawn. Then you can remove one frame and respace the remaining frames. More nectar can be stored in evenly drawn frames and is more easily extracted than comb the bees have bridged between widely spaced frames. If you had any "dead outs" from the winter, you can clean them up and use the drawn comb in your supers.

Texas Beekeepers Association Summer Clinic

June 22nd., 2019

Keynote Speaker - Dr. Keith Delaplane

Register at texasbeekeepers.org



The BiG Honey Company

from Linda Russell

Wanted: 5 more beekeepers to host and manage a hive for The BiG Honey Company!

Brookwood in Georgetown (BiG) is a God-centered vocational community that provides meaningful work, a sense of belonging, dignity and respect for adults with functional disabilities. The citizens are empowered to become artisans, bakers, gardeners, cardmakers, and more. As a non-profit, 100% of proceeds return to help create a bright future for adults with special needs.

The BiG Honey Company launched in 2018 with 5 hives. The BiG Citizens harvested and bottled honey which sold out within minutes from the time it went on sale in the BiG Shop. We are looking to expand to 10 hives in 2019 and need some beekeepers!

The beekeepers volunteer to host a hive on their own land

and manage it their way. BiG provides the hives, bees, feed and other items as needed. The BiG Beekeeper can keep a small portion of the honey or donate their share back to BiG. All that is required is to have been a beekeeper for at least 2 years and agree to keep a BiG hive for 2 years or more.

Another opportunity to be a part of BiG is to be a 'Honey Friend' and donate frames of honey for BiG to harvest.

If you are interested in being a BiG Beekeeper or Honey Friend, please contact Linda Russell at 512-618-0348 or email: *lrussell6083@yahoo.com*.

BiG is located at 905 N. Church St, Georgetown: Visit the shop, cafe, and greenhouse. To see the Citizens creating their wares, call 512-943-8430 to reserve a spot on Wednesday tours.

For more information on BiG:

http://brookwoodingeorgetown.org/





YOU ARE INVITED!

TO ATTEND A FREE PRESENTATION

based on the Oakley Family Apiary Management Plan: "A Sustainable Apiary for Central Texas"

On Tuesday evening April 2nd
At the Georgetown Public Library
2nd Floor – Hewlett Room
At 6:00 PM

The Ed Wolf -Robert Bost Memorial Scholarship Program is conducting a classroom training session by Randy Oakley from Robinson, TX for the instruction and benefit of the new 2019 Scholarship Recipients in preparation before receiving their bees this year. Room is available to seat as many as may want to attend to audit (observe), take notes, and learn the techniques of this all-inclusive new program to keep bees successfully in Central Texas.

- <u>See</u> how the Wisdom of the Bee Tree is applied in the OFA Management System.
- <u>Learn</u> how to turn sugar syrup in beautiful comb, speculator brood, and huge bee populations to maximize honey foragers in springtime
- <u>Discover</u> our techniques for requeening without finding the queen.
- <u>Increase</u> apiary size to absorb seasonal losses with Piggyback Nucs and Artificial Swarming.
- <u>Control</u> Varroa Mite populations with proactive parasite monitoring and treatment throughout the year.
- <u>Make</u> plans to sign up for the full one-day course in the OFA Apiary Management Workshop.

Instructor: Randy Oakley - (254)307-2337 - OakleyBees@gmail.com

New Members:

Damon and Maryanne Cox. Jarrell. Myra Page. Georgetown. Richard Cox. Lexington. Hoss and Orlena Mehrabian. Round Rock. Rick and Criss Smetana. Thrall. Bill and Mildred Warford. Bartlett. JB Johnson. Round Rock. Lynn and Cynthia Gibson. Burnet. Aaron and Quinn Bramwell. Cedar Park. Doug Garrett. Jarrell. Jerry Bramwell. Austin.

Door Prizes

Prizes Donated by:

Gia Talentina Wayne Baker Jake French Wilbur Brinkmeyer Michael McPherrren

Prizes Won by:

Betsy Denny Gary Carlile John Dyer Julie King Dean Hamilton Don Swertner Joseph Narlo James Barber Carl Johnson Jason Rusk

Renewing Members:

R.D. Levins. Georgetown Dodie Stillman. Round Rock Sandra Enders. Austin Keith and Leah Collins Ionestown Gene Wallace. Georgetown Wheeler Family. Pflugerville Ed and Karen Eacrett. Copperas Cove Andrea and Wayne Liles. Round Rock Ford Family. Georgetown Wayne Baker. Temple Jessica and Ryan Doleva. Georgetown George and Laura Hill. Florence Michael Mcpherren. Kempner Wayne Zieschang. Bartlett Judith Haller. Austin Dean Hamilton. Georgetown Bruce Miller. Georgetown Barry Bowden. Florence Stephen Gardipee. Belton Jennifer and Ted Shear. Georgetown

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