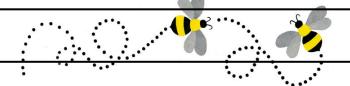
The Bee Line

Pineywoods Beekeepers Association

Next meeting Thursday, October 13, 6:30 pm Angelina Co. Chamber of Commerce 1615 South Chestnut, Lufkin

https://www.pineywoodsbeekeepers.org/

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October 2022

October Program

PBA Newsletter Editor Rachel Payne will present "Beauty and the Bees: Mathematics in the Apiary." Rachel will talk about several fascinating connections between honey bees and mathematics.

We'll also have a "black jar" honey contest. Bring a small jar of your honey labeled only with the last four digits of your phone number. We'll sample and vote on our favorites.

Refreshments

Beverages: Richard Peters; Snacks: Jane Clark, Edward and Wendy Doucet, Amy Lykke

Bringing beverages or refreshments? If unable to attend, please notify Rachel Payne at 936-715-0362 or texasbeegirl@gmail.com so that we can supply them.

Bee helpful and volunteer! PBA may have educational booths at some events and welcomes volunteers!

11/8 – The **Lufkin Daylily Society** is looking for someone to speak to their club about honeybees. Contact Juanita Robinson at 281-414-3750 or juanitarobinson20@yahoo.com

What's Buzzing

11/3 – Fall Texas Master Beekeeper Exam, Temple. Register by 11/1, \$75. Details for each level at https://masterbeekeeper.tamu.edu/2022-fall-exam-registration/

11/3-5 – **Texas Beekeepers Association Annual Convention**, Temple. Keynote speakers Drs. Samuel Ramsey and Cameron Jack. Details to follow. https://texasbeekeepers.org/annual-convention/

Buy or Sell

For sale: 120 gallons honey in 5-gallon buckets, \$210 each. Jesus Vazquez 409-381-8503.

Seasonal Tips

Robert Jones

October will give us the major goldenrod flow along with a variety of other weeds this time of year. The flow can be exceptional, but again, if too much rain is falling the nectar can be washed out and you will need to supplement with sugar syrup. The fall flow normally lasts until the first fall frost but can be slowed by early cold snaps as well.

This is the time, at the end of this flow, to decide what needs help and what can stand on its own. Several things must be considered at this time. The quantity of honey must be at a minimum of 40lbs, or a medium honey super full above a deep brood box. Additionally, the quantity, or number, of bees must be observed. Hives with nests smaller in size than a basketball will not produce enough bees at this point to over-winter. On the coldest winter days, the over-winter process sees the outer layer of bees die off due to cold. If there are not enough bees at this point, the hive will be lost.

It is best to stack two weak colonies, picking the best laying queen of the two, for winter survival. Leaving both as they are will most likely see the die-off of both colonies. Saving the resources this way will allow you to easily spring-split this colony because it survived the winter with the resources that it needed.

Comb-Grown Goodness

Hot Pepper Jam

Naturally Sweet Food in Jars by Marisa McClellan

- 2 lb jalapeno peppers (for more heat, add a few habaneros)
- 1 ½ lb red or orange bell peppers, stems, seeds, and ribs removed
- 1 ½ c cider vinegar
- 2 c honey, divided
- 1 T calcium water
- 1 T Pomona's pectin

Prepare a boiling water bath and 6 half-pint jars.

Fit your food processor with its metal chopping blade. Wearing rubber or latex gloves, trim the tops off the jalapenos and put the peppers in the bowl of the processor. Pulse the peppers until they are chopped into fine bits and transfer them to a large, nonreactive pot. Repeat with the bell peppers.

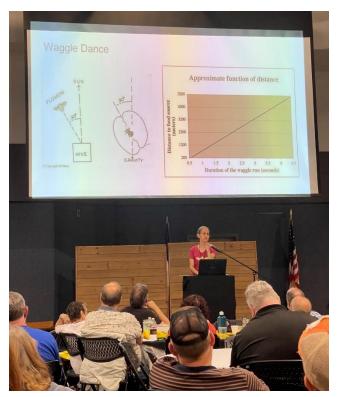
Add the vinegar, 1 ½ c honey, and the calcium water to the pot, place over high heat, and bring to a boil. Cook at a rolling boil for 5 to 6 min, stirring regularly. While the jam cooks, whisk the pectin into the remaining ½ c honey. After the initial cooking time is up, stir the pectin-spiked honey into the boiling jam. Boil for an additional 1 to 2 min, until the jam visibly begins to set.

Remove the pot from the heat. Funnel into prepared jars, leaving ½ inch of headspace. Wipe the rims, apply the lids and rings, and process in a boiling water bath for 10 min.









Joanie Kochanek took a picture of a swarm that landed on a bait hive at Ray Dubose's. The Doucets' pollen feeder.

Wendy Doucet said, "Use duct tape to patch your suit when you burn a hole in it. Be careful when lighting the smoker." Good advice!

Rachel Payne was a guest speaker at the NETBA 2022 Fall Seminar. Photo by Edward Doucet.