Founded February 9, 2010

Beekeepers of Volusia County Florida

March 2015

President's Corner

From the Hive Stand

Hello Folks;

Our new club President is Mike Hays, Mike was not prepared to write the cover letter for this month's Newsletter. So I elected to fill in the space with a new of my thoughts and experience.

Spring is in full swing now, my hives are very active and strong. I have added additional honey supers to each hive, all hives now have 3 honey

supers each. Historically, I have found if I install three or four honey supers the girls will fill them up.

Many times I talk to beekeepers who are complaining about low honey yield, when I ask them how many honey supers did you have on the hive frequently the answer is one. I talk to many beekeepers who have little or no equipment. Folks I have said this before, the bees will not wait for you to add supers or clean frames, once the nectar flow starts, the queen may increase egg production, if there is not enough space to spread out the increase in population or honey production, there is an increase chance that the hive may swarm and you will end up with half a colony or worse yet no colony and / or little or on honey.

Tom Bartlett

Master Beekeeper.

tion that glues us together

Events of Interest to Beekeepers

Volusia County Beekeepers Meeting—Fourth Wednesday of March 2015 (March 25th), Volusia County Fair Grounds, 6:30 pm to 8:00pm



Swarm Management Idea's

- Add an additional honey super to your hives.
- Consider adding an additional deep box to you hive (double deep) help management swarm and helps you to make splits in the spring.
- Place Swarm Traps in and around your bee yard, catch your swarms of other beekeeper / feral colonies which swarm, rebox and requeen, free bees !!
- On a warm day check on your brood boxes looking for queen cells, swarm cells to get a little advance notice of the colony intentions. Usually by the time you see the queen cells the old queen has all ready swarmed, so removing the queen cells is not a good idea.
- If you can find some queens or Queen cells in you hives, you might consider making some splits.

Need Help? Call A Mentor!

Marlin Athearn : 386-428-0838 mjathear@volusia.k12.fl.us—New Smyrna Beach Don Kent:Doggonekent@gmail.com, 386-672-0995—Ormond Beach Mike Hays: haysmj2527@gmail.com, 386-957-4795

"The happiness of the bee and the dolphin is to exist For man it is to know that and to wonder at it. Jacques Yves Cousteau

Florida Management Beekeeper Calendar – Central Florida Used with permission of University of Florida Honey Bee Research and Extension Laboratory

Month	Management Calendar	Blooming Plants
January	 Feed colonies if light (colonies can starve!) Nosema can be a significant colony problem this time of year. You can treat colonies for Nosema disease using Fu- migillin. Colonies may need as much as 4 gallons of medi- cated syrup to control <i>Nosema ceranae</i>. Repair/paint old equipment 	Sand Pine ^F , Maple ^F , Willow ^{FM} ^F continues to bloom in February ^{FM} continues to bloom in February and March
February	 Feed colonies if light (colonies can starve!) Can treat colonies for Nosema disease using Fumigillin. Can treat with Terramycin or Tylan for AFB. 	Plum ^M , Cherry ^M , Oak ^M , Walther Viburnum ^M , Sweet Clover ^M , Blue- berry ^M , Haw ^M , Fetterbush ^M
March Note: Citrus blooms in March. Make sure your colonies are ready. Talk with your growers about their pesticide habits.	 Attend UF Bee College in Marineland March 8 & 9!!! Colony Populations begin to grow! Add supers and/or control swarming as necessary. Can treat with Terramycin or Tylan <i>dust</i> for AFB/EFB. Make nucs/splits. 	Orange, Spanish Needle
April	 Disease and queen problems should be remedied. Make splits/nucs – new queens available Control swarming Add supers, the nectar flow began in late March 	Orange, Sweet clover, Wild Blue- berry, Haw, Fetterbush ^M , Spanish Needle ^{MJ} , Galberry ^M , Dog Hobble ^{MJ} , Palmetto ^{MJ} , Mexican Clover ^{MJ} , Butter Mint ^{MJ} ^M continues to bloom in May ^J continues to bloom in June ^{MJ} continues to bloom in May and June
May	 Continue to inspect for colony maladies but don't treat for diseases while producing honey Continue swarm control Super as necessary 	Palm ^J , Gopher Apple ^J , Joint Weed ^J , Sandhill Prairie Clover ^J , Spiderwort/ Dayflower ^J ^J continues to bloom in June



Florida Management Beekeeper Calendar – Central Florida Used with permission of University of Florida Honey Bee Research and Extension Laboratory

Month	Management Calendar	Blooming Plants
June	 Super as necessary for late flowers Varroa populations begin to grow – monitor colonies closely. The economic threshold is 60+ mites/day on a sticky screen or 17+ mites in an ether roll. Treat if you ex- ceed these numbers. 	Mangrove, Red Bay, Cabbage Palm
July	 1- Remove and process honey – main flow stops 2- Varroa populations begin to grow – monitor colonies closely. The economic threshold is 60+ mite/day on a sticky screen or 17+ mites in an ether roll for a colony of average strength. Treat if you exceed these numbers. Op- tion include: Apigard, ApilifeVAR, Mite Away II. 	Spanish Needle ^{AS} , Palmetto, Mexican Clover ^{AS} , Buttermint, Palm, Gopher Apple, Joint Weed ^A , Redbay ^{AS} , San- dhill Prairie Clover ^A , Partridge Pea ^A , Mangrove ^A , Primrose Willow ^{AS} , Spiderwort/Dayflower ^{AS} ^A continues to bloom in August ^{AS} continues to bloom in September
August	 Monitor colonies for varroa (see July)! Treat with Terramycin d<i>ust</i> for AFB/EFB Feed colonies if light Monitor for and control small hive beetles It's hot! Ensure adequate colony ventilation 	Spotted Mint ^s , Goldenrod ^s , Vine As- ter ^s , Sumac ^s
September	 Monitor colonies for varroa (see July)! Super colonies if strong B. Pepper flow Consider treating colonies for Nosema disease using Fumidil-B. Colonies may need as much as 4 gallons of medicated syrup to control <i>Nosema cerana</i>. If no nectar flow, feed colonies if light 	Smart Weed, Brazilian Pepper, Bush Aster Note: Brazilian Pepper blooms from September through October and is a significant fall source of nectar for bees.
October – Decem- ber	 1- Varroa populations peaked in Aug/Sept. The economic threshold is 60+ mites/day on a sticky board or 17+ mites in an ether roll for a colony of average strength. Treat if you exceed these numbers. Options include: Apiguard, ApilifeVAR, Mite Away II 2- Can treat colonies for Nosema disease using Fumigillin. Colonies may need as much as 4 gallons of medicated syrup to control <i>Nosema cerana</i>. 3-Monitor for and control small hive beetles (options include Checkmite+, GuardStar, Hood traps and West Beetle traps) 4- Feed colonies if light (colonies can starve!) 5-Can treat for tracheal mites (mix vegetable oil and powdered sugar until doughy (not sticky to touch): place a pancake-sized patty on top bars of brood chamber. 	Oct: Spanish Needle, Mexican Clover ^N , Primrose Willow ^N , Spotted Mint ^N , Goldenrod ^M , Vine Aster ^N , Smart Weed ^N , Bush Aster ND ^N continues to bloom in November ^D continues to bloom in December Nov: Nothing new blooms Dec: Nothing new blooms



Beekeepers of Volusia County

Next Meeting

Wednesday March 25, 2015 6:30 PM

Volusia County Ag Center

Check Out Our Website

www.beekeepersofvolusiacountyfl.com

<u>Club Officers</u>

President - Mike Hays — haysmj2527@gmail.com — 386-957-4795 Vice President Marlin Athearn mjathear@volusia.k12.fl.us-428-0838 Treasurer — Ron Kull— kullrp@yahoo.com — 386-451-2978 Secretary — Donna Balo-balo_d@hotmail.com—386-738-1954 **Master Beekeepers**—Tom Bartlett & Marlin Athearn

Local Beekeeping Suppliers who are members of the Club

1. Jester Bee Co.— Mims, Fl. Nucs, Queens, Queen Cells—Kevin@Jesterbee.com Please call us at : 870 243 1596 with your order.



"When someone shares something of value with you and you benefit from it, you have a moral obligation to share it with others."... Chinese Proverb

Beekeepers of Volusia County, Florida

Meeting Agenda

March 25, 2015

Call to order and welcome:

Mike Hays— President

Business:

Welcome

Treasurers report

Approve February 2015 Meeting Minutes

2015 Membership Dues are Due

Open Forum / Beekeeping Questions

Dismiss and close

Beekeepers of Volusia County Club Meeting Minutes of 02/25/15

Called to order by Master Beekeeper Tom Bartlett, president @ 6:35pm.

49 in attendance.

Treasurer's Report \$1991.91 \$150 recently spent on DVDs for the Club lending library. Family Membership to the Club is \$15/year, due now.

January meeting minutes approved.

Tom attended a workshop about black bears sponsored by Volusia County. In the state of FL Volusia County has the largest black bear population. 20% of the calls concerning black bears in Volusia County are related to beekeepers. To deter black bears in the bee yard, the biologist recommended baiting an electric fence with bologna or bacon daily.

The lending library is now available for members to check out DVDs, The list of available DVDs is in the February 2015 Club newsletter. Contact the secretary at 386-738-1954 to borrow a DVD.

2015 Club officers: Mike Hays, president Marlin Althearn Vice-President Ron Kull, treasurer Donna Balo, secretary

Don Druckert has agreed to publish the newsletter.

Member ideas of how the club can better serve the members. Presentations throughout the year by club members, several agreed to be presenters. Mentors are needed to assist new beekeepers. Saturday meetings for hands-on opportunities. New member breakout sessions. Establishment of a format for the meetings with a combination of presentations & question answer time, Blog capabilities, Active Facebook page

8 new members introduced themselves. Mentors were asked to assist the new members.

University of Florida Bee College is March 6 & 7 in St. Augustine at Marineland. http://entnemdept.ifas.ufl.edu/honeybee/extension/bee_college.shtml

Because many members had already purchased their tickets the Club decided not to raffle a ticket to the Bee College.

Swarm management tools were exhibited. Catching swarms techniques & nuk castles were discussed.

The next Club meeting is Wed 03/25/15 @ 6:30pm.

Adjourned 8:22 pm

Submitted Donna Balo, secretary

Businesses of Members



" The bee is more honored than other animals, not because he labors, but because she labors for others—Saint John Chrysostom

Beekeeping—Classifieds

1/8 wire for sale, 3 feet wide, \$2.50 per running foot—Don Druckert <<u>ndruckert@cfl.rr.com</u>>

Selected Florida and out of State Honey Bee and Queen Supplliers

Carpenter Apiaries 10 Marlow Road Frostproof, Fl. 33843 863-635-3261 betterqueens@earthllink.net

Honeyland Farms 22146 o"Brien RD Howey in the Hills, Fl. 34737 342-429-5101

> Miksa Honey Farms 13404 Honeycomb Rd Groveland, Fl. 3436 352-429-3447

D & J Apiaries 17732 S. E. 3rd Ave. Umatilla, Fl. 32784 1-352-669-4233

Glenn Apiaries 760-728-3731

Walter T. Kelly Beekeeping 1-800-233-1899

Honey Bee Queen Breeders Map—Google Maps

Beekeepers of Volusia Country, Florida
Membership Registration Form—2015
Name
Date
Address
City State Zip Code
Telephone Number
E-mail address: Important - Much business is done by electronic mail
1. Regular Membership (includes family members) \$15.00 []
2. Lifetime membership—\$250.00
3. Total Amount paid \$
Please make checks payable to Beekeepers of Volusia County, Florida
Bring to meeting or mail to:
Ron Kull, Treasurer, 2525 Palm Dr. Port Orange, FL 32128, Phone: 1-386-451-2978 E-mail: Kullrp@yahoo.com
Meeting Information
4th Wednesday of each month 6:30 PM Volusia County Agricultural Center Auditorium, 3100 E. New York Ave., Deland

Beekeeping DVD Library

Swarm Boxes

Requeening & Colony Division

Free Bees for you

The Magic of Mead

Bee Removal

Keeping Bees & Producing Honey

Introduction to Beekeeping

Beekeeping Classes, 101, 102, 103

Contact the Club Secretary, Donna Balo, 386-738-1954 for details