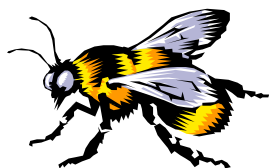


**Founded
February 9, 2010**



**Beekeepers
of
Volusia County
Florida**

January 2015

President's Corner

From the President's Hive Stand

Hello Folks

The Volusia Country Fair in November was a success due to the many volunteers we had to man our booth and especially Marlin and Donna Athearn for setting up, taking down and coordinating the booth for the Club. Also the Day in the Bee Year in December was another success, thanks to Marlin and Donna Athearn again, you got to see a real bee year and enjoy one of Donna's great meals.

So far our winter has been fairly mild. During the winter, many beekeepers use this time to clean up their equipment, build new equipment and generally prepare for spring. Hopefully, you took advantage of the month of December sales many Bee suppliers offer and you have already placed orders for queens and nucs this spring. During the few cold days we have it is a good time to clean your queen excluders and supers, the bees wax and propolis usually comes off easily.

Now is also the time to start thinking about swarm management, adding more space for the bees and general swarm management which we will talk more about at this month's meeting.

Tom Bartlett

President: Beekeepers of Volusia Co.

UF Master Beekeeper

Events of Interest to Beekeepers

**Volusia County Beekeepers Meeting—Fourth
Wednesday of January 2015 (January 28th),
Volusia County Fair Grounds, 6:30 pm to
8:00pm**

**Volusia County Beekeepers Meeting—Fourth
Wednesday of February 2015 (February 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 manage-ment swarm and helps you to make splits in the spring.
- Place Swarm Traps in and around your bee yard, catch your swarms of other bee-keeper / feral colonies which swarm, re-box 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.
- Actually, January is a good time to get a cold drink and sit down and talk to you bees and tell them how much you like them and how they really have it good with you helping manage them and run-ning away will not be a good experience for them :)

Need Help? Call A Mentor!

Marlin Athearn : 386-428-0838
mjathear@volusia.k12.fl.us—New Smyrna Beach

Tom Bartlett: beekeeper7501@aol.com—
386-756-2571—Port Orange

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	1- Feed colonies if light (colonies can starve!) 2- Nosema can be a significant colony problem this time of year. You can treat colonies for Nosema disease using Fumigillin. Colonies may need as much as 4 gallons of medicated syrup to control <i>Nosema ceranae</i> . 3- 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	1- Feed colonies if light (colonies can starve!) 2- Can treat colonies for Nosema disease using Fumigillin. 3- Can treat with Terramycin or Tylan for AFB.	Plum ^M , Cherry ^M , Oak ^M , Walther Viburnum ^M , Sweet Clover ^M , Blueberry ^M , Haw ^M , Fetterbush ^M ^M continues to bloom in March
March Note: Citrus blooms in March. Make sure your colonies are ready. Talk with your growers about their pesticide habits.	1- Attend UF Bee College in Marineland March 8 & 9!!! 2- Colony Populations begin to grow! Add supers and/or control swarming as necessary. 3- Can treat with Terramycin or Tylan <i>dust</i> for AFB/EFB. 4- Make nucs/splits.	Orange, Spanish Needle
April	1- Disease and queen problems should be remedied. 2- Make splits/nucs – new queens available 3- Control swarming 4- Add supers, the nectar flow began in late March	Orange, Sweet clover, Wild Blueberry, 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	1- Continue to inspect for colony maladies but don't treat for diseases while producing honey 2- Continue swarm control 3- 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	1- Super as necessary for late flowers 2- 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 exceed 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. Option include: Apigard, ApilifeVAR, Mite Away II.	Spanish Needle ^{AS} , Palmetto, Mexican Clover ^{AS} , Buttermint, Palm, Gopher Apple, Joint Weed ^A , Redbay ^{AS} , Sandhill 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	1- Monitor colonies for varroa (see July)! 2- Treat with Terramycin <i>dust</i> for AFB/EFB 3- Feed colonies if light 4-Monitor for and control small hive beetles 5- It's hot! Ensure adequate colony ventilation	Spotted Mint ^S , Goldenrod ^S , Vine Aster ^S , Sumac ^S ^S continues to bloom in September
September	1- Monitor colonies for varroa (see July)! 2- Super colonies if strong B. Pepper flow 3- 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> . 5- 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 – December	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
January 28, 2015
6:30 PM**

Volusia County Ag Center

Check Out Our Website

www.beekeepersofvolusiacountyfl.com

Club Officers

President — Tom Bartlett — Beekeeper7501@aol.com — 386-756-2571

Vice President — Mike Hays — haysmj2527@gmail.com — 386-290-5476

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 — 386-428-0838

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

January 28, 2015

Call to order and welcome:

Tom Bartlett— President—Master Beekeeper

Business:

Welcome

Treasurers report

2015 Membership Dues are Due

Swarm Management Techniques

Honey Comb Supers

Open Forum / Beekeeping Questions

Dismiss and close

Beekeepers of Volusia County Club Meeting

Minutes of 10/22/14

Called to order by Master Beekeeper Tom Bartlett, president @ 6:30pm.

15 new attendees

40 in attendance.

Treasurer's Report \$1905.16

Membership & the goals of the Beekeepers of Volusia County Club briefly discussed.

Florida State Beekeepers Association is the legislative arm with a lobbyist working on behalf of beekeepers, dues \$15/y. They recently hired a bookkeeper.

94th Annual Fall Convention West Palm Beach Oct 2-4, 2014

American Beekeepers Federation dues \$50/y. International legislative arm of beekeeping oversees concerns such as inspecting imported honey for chemicals & additives.

The ABC & XYZ of Bee Culture: An Encyclopedia Pertaining to the Scientific & Practical Culture of Honey Bees by Amos Ives Root is a good resource recommended by Tom Bartlett.

Methods of cut comb processing and helpful gadgets demonstrated.

Discussion about bats.

Living with Florida Black Bears DVD shown.

The Volusia County Fair will be Nov 6-16, 2014. At the next meeting a schedule & a signup sheet will be available. Marlin & Donna Athearn are organizing the club involvement at the fair. All members are invited & encouraged to help with the educational booth & observation hive. Plan to enter items at the Honey Show. Check Fair Web site for Judging Entry Date. 2 members will be judges.

The next Club meeting is Wed 10/22/14 @ 6:30pm. A DVD about installing an electric fence is planned. Entering honey at the fair will be discussed.

The Club will not meet in November or December.

A Day in the BeeYard is being planned at Cracker Creek in Port Orange in December. On the agenda is Installing a Nuk & then the hive will be auctioned. Details will be announced later.

Family membership for the Beekeepers of Volusia County Club is \$15/y. Those that sign up now will have a membership for 2015 as well as the remainder of 2014.

Adjourned 8:06 pm

Submitted Donna Balo, secretary

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Saturday 8:00-4:00

TERRY L. ELLIS, President


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**"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 <ndruckert@cfl.rr.com>

Want to sell Beekeeping related goods or services? E-mail the Newsletter at Beekeeper7501@aol.com

Selected Florida and out of State Honey Bee and Queen Suppliers

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

Honeyland Farms
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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 County, 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**