

**Beekeepers
of
Volusia County
Florida**

**Founded
February 9, 2010**



February 2013

**President's
Corner**

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From the President's Hive Stand

Beekeepers of Volusia Co. this will be a short note, due to the fact that I'm late getting it out, to remind you that we are at Cracker Creek this Sat. the 23rd of Feb 0900-1200ish and not in our normal meeting Hall on the 27th. The weather looks promising for Sat. we will start with a hive building class lead by Tom Bartlett and Don Ruckert. The New Bees will be doing most of the building and full size hive (without bees) will be raffled off that morning. I will run the hive activities with the club hive and a hive only one month in a deep box from a nuc.

March is going to be active, we have the Bee College on the 8th and 9th with Master Beekeeper testing on the 7th. The March bee club meeting will feature new officer elections as well as a talk with the Volusia Co. Tax appraisers on agriculture exemptions, yes the tax man cometh.

In closing I hope to see you all Sat. and attached (I hope) is a thank you note from the HBEL at UF and the CBC (Caribbean Bee College) committee.

Best Wishes
Marlin Athearn
President: Beekeepers of Volusia Co. Fl.

Events of Interest to Beekeepers

February 27, 2013—Beekeepers of Volusia County Meeting—A day in the Bee Yard, Cracker Creek— Day and Time to be announced

March 7, 2013—UF Master Beekeeper Exams, Marineland, Florida

March 8 & 9, 2013 UF Bee College, Marineland, Florida

March 27, 2013 Beekeepers of Volusia County Meeting, 6:30pm at the Volusia County Ag Center

Check out the Full Moon Native Nursery for the 2013 Seminar Schedule



Hello Beekeepers of Volusia County

Did you know that some plants are toxic to honey bees? Here is a list of plants which are acutely toxic to honey bees:

Black Nightshade	Mountain Laurel
California Buckeye	Oleander
Corn Lily	Rhododendron
Death Camas	Seaside Arrowgrass
Dodder	Summer Titi
Henbane	Western Hellebore
Horse Chestnut	Whorled Mildweed
Locoweeds	Yellow Jessamine

See the full article in the American Bee Journal—February 2013

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:Dongonekent@gmail.com, 386-
672-0995—Ormond Beach

Mike Hays: Jhays8@cfl.rr.com—386-671-
Or0311—Ormond Beach

“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

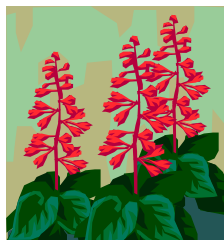
Month	Management Calendar	Blooming Plants
January	1- Feed colonies if light (colonies can starve!) 2- Nosema can be a significant colony problem this time of year. You can treat colonies for Nosema disease using Fumigillin. Colonies may need as much as 4 gallons of medicated syrup to control <i>Nosema ceranae</i> . 3- Repair/paint old equipment	Sand Pine ^F , Maple ^F , Willow ^{FM} F ^F continues to bloom in February FM ^{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 ^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 ^M continues to bloom in May J ^J continues to bloom in June MJ ^{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 ^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	<p>1- Super as necessary for late flowers</p> <p>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.</p>	Mangrove, Red Bay, Cabbage Palm
July	<p>1- Remove and process honey – main flow stops</p> <p>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.</p>	<p>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}</p> <p>^Acontinues to bloom in August ^{AS}continues to bloom in September</p>
August	<p>1- Monitor colonies for varroa (see July)!</p> <p>2- Treat with Terramycin <i>dust</i> for AFB/EFB</p> <p>3- Feed colonies if light</p> <p>4-Monitor for and control small hive beetles</p> <p>5- It's hot! Ensure adequate colony ventilation</p>	<p>Spotted Mint^S, Goldenrod^S, Vine Aster^S, Sumac^S</p> <p>^Scontinues to bloom in September</p>
September	<p>1- Monitor colonies for varroa (see July)!</p> <p>2- Super colonies if strong B. Pepper flow</p> <p>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>.</p> <p>5- If no nectar flow, feed colonies if light</p>	<p>Smart Weed, Brazilian Pepper, Bush Aster</p> <p>Note: Brazilian Pepper blooms from September through October and is a significant fall source of nectar for bees.</p>
October – December	<p>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</p> <p>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>.</p> <p>3-Monitor for and control small hive beetles (options include Checkmite+, GuardStar, Hood traps and West Beetle traps)</p> <p>4- Feed colonies if light (colonies can starve!)</p> <p>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.</p>	<p>Oct: Spanish Needle, Mexican Clover^N, Primrose Willow^N, Spotted Mint^N, Goldenrod^M, Vine Aster^N, Smart Weed^N, Bush AsterND</p> <p>^Ncontinues to bloom in November</p> <p>^Dcontinues to bloom in December</p> <p>Nov: Nothing new blooms</p> <p>Dec: Nothing new blooms</p>



Beekeepers of Volusia County, Florida

Meeting Agenda—Cracker Creek A day in the Bee Yard

February 23, 2013

Call to order and welcome:

Marlin Athearn—President

Business:

- Welcome
- Dues Drive
- Hive Building
- Hive Inspection
- Auction of complete hive (No Bee's)

Beekeepers of Volusia County

Next Meeting

**Wednesday
February 23, 2013
9:00 AM**

**Cracker Creek Park
Port Orange, Florida
See E-mail for Information**

Check Out Our Website

www.beekeepersofvolusiacountyfl.com

Club Officers

President—Marlin Athearn—mjathearn@Volusia.k.12.fl.us— 386-428-0838

Vice President —Mike Hays——jhays8@cfl.rr.com———386-671-3011

Treasurer ——Ron Kull———kullrp@yahoo.com———386-451-2978

Secretary — —Donna Balo———balo_d@hotmail.com———386-738-1954

Local Beekeeping Suppliers who are members of the Club

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2. **North American Bee Hive Co.** - Jacksonville, Fl.—1-904-378-5006
3. **Jester Bee Co.**— Mims, Fl. Nucs, Queens, Queen Cells—Kevin@Jesterbee.com
Please call us at : 870 243 1596 with your order.
4. **D & J Apiary**—17732 S. E. 283rd Ave., Umatilla, Florida—352-669-4233



“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 Club Meeting
Minutes of 01/23/13

Called to order by Marlin Athearn, president @ 6:30 pm

56 in attendance

Minutes of 10//24/12 approved

Treasury Report - expenditures after the last meeting:

fair supplies to hand out	\$628.45
computer roster program	\$225
sponsor student to Caribbean Bee College in Granada	\$150
Balance	\$1420.46

Membership dues \$15 per family per year, due now.

"The Best Way to Learn About Bees is To Teach About Bees"

Nov 1-11 Volusia County Fair exhibition Bee Booth was in the horticultural building.

Thank-you to 16 volunteers who set up & took down the exhibit & were available for questions/answers & honey testing

Live observation hive 8 days was a "people magnet."

300-350 club pamphlets given out as well as additional info.

Good turn out of entrants for Welch honey judging of honey, art, mead, creamed honey

Beekeepers of Volusia County Club hive now at Marlin's home. It has been requeened & fed.

Discussion of possibilities for a new home for the hive. Where should it go? Who will care for it? How will any income be distributed?

Amended motion tabled until next meeting: raffle the club hive or find a location & mission for the hive.

Saturday 02/23/12 A Day in the Bee Yard at Cracker Creek. 9am on Taylor Road just N of 95 in Port Orange

Motion to have a hive building clinic at that meeting, approved.

Motion to buy the supplies for the hive building clinic, approved.

The completed hive will be raffled at the end of the meeting

Those who would like to purchase lunch at A Day in the Bee Yard should send an email to be in the count.

Motion to have a new member liaison to help & assist those interested in beekeeping, approved.

Shelley (Umatilla), Don (Ormond Beach), Mike (Ormond Beach) have volunteered.

Roster for new members/visitor sign up sheet phone # & emails will be set out at each meeting.

Website will be updated soon.

Deland Wildlife Festival Saturday 03/23/13, 9am-3pm. Marlin is speaking 2:00 at the Athens Theatre. Members can sell honey or bee products at the booth. The booth is free because Marlin is speaking. Volunteers needed for the booth.

Mid 1970s - 1980 journals were donated & available for those interested.

A raffle was held for books about honey bees circa 1950s - 1960s..

Election of club officers in March.

Thank-you to Nick for donating cards with the club logo on one side, member info can be written on the other.

Night Guard, to deter bears, was tried by Mike, but the bears destroyed his hives.

Members who try new products encouraged to share their experiences.

Insecticide pamphlets were very popular at the fair & member would recommend getting additional pamphlets.

D&J Apiary at the meeting for those in need of honey bee supplies & equipment.

Because of an error in scheduling by the Volusia County Extension Service, there will not be a February club meeting on the 4th Wednesday in February. A Day in the Bee Yard at Cracker Creek. Saturday 02/23/12 9am will be held in its place.

The next Beekeepers of Volusia County Club Meeting will be March 27, 2013 at 6:30pm.

Adjourned 7:50pm

Submitted by Donna Balo, secretary

Businesses of Members



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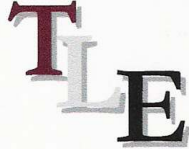
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Mon-Wed by appointment
Thur-Fri 10:00-5:00
Saturday 8:00-4:00

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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

Beekeepers of Volusia County, Florida

Membership Registration Form—2013

Name _____

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

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...