

THE BUZZZZZ



LORAIN COUNTY BEEKEEPERS ASSOCIATION NEWSLETTER L.C.B.A. MISSION STATEMENT TO PROMOTE BEEKEEPING THROUGH EDUCATION, COOPERATION, OR ANY OTHER EFFICIENT MEANS

OCTOBER 2007

www.loraincountybeekeepers.org

FYI

LCBA meetings are held the second Friday of each month at 7:00 P.M. at:
First United Methodist Church
45 S. Professor St. Oberlin, OH

Membership dues are \$20.00 per year and includes all immediate family members. Memberships run per calendar year, January to December. Membership expiration date is on your mailing label. Send dues to the Treasurer : Dave Williams - 11923 Green Road Wakeman, Ohio 44889

EDITOR'S NOTE:

If you have moved, please notify Dave at a meeting or by e-mail, dogpatch@centurytel.net You must keep information & membership dues current to receive your newsletter in a timely manner.

DEADLINE For Submissions to THE BUZZZZZ

for the NOVEMBER issue, are due **NO LATER THAN October 26th. Items not received by that date will go in the next months issue.**

Please send all articles, ads, and /or notes, to Valerie Weiss at 6080 Section Line Rd. New London Ohio 44851 or E-mail: buzzzzeditor@verizon.net

Please *do not* include layout or extra characters, (bold, italic, indents, etc.) as they must be removed during editing process.

Note: Submissions are subject to Executive Committee approval.

“NOTE FROM THE PRESIDENT”

BOB HOOKER



Hard to believe that by the time you are reading this it will be October. Is it just me, or does it seem that a year is not as long as it used to be? It seems like it was just yesterday I got the call that the packages were in and could be picked up.

It's been an eventful year, not bad really considering the start; terrible winter, worse spring, and yet it turned out pretty well. My bees produced an average honey crop and are in pretty good shape going into the fall. Reports I hear from around the state are mostly better than last year, though it is a mixed bag. Some areas were hard hit by flood, others by drought. Several had problems with disease. We took a poll at the last meeting to see how many hives folks had compared to last year. There were about 40 persons who filled out the survey and they have 38% more hives this fall than last fall. Beekeepers are a tenacious lot; it appears that generally we have replaced our losses.

Several weeks ago, folks got excited by news that a cause for CCD had been found. But the celebration proved to be premature. They had found not so much a cause, as a new virus that appeared with the symptoms of CCD. Did it cause CCD, or was it caused by CCD? Nobody knows for sure. We still don't know for sure what CCD is, what causes it or what to do about it? The best course of action they say, is to do all you can to keep your bees healthy, well fed and reduce stress. That is hardly an earth shaking revelation, just good beekeeping.

While the bees are winding down for the year LCBA is not, just shifting

Continued on page2

L.C.B.A. EXECUTIVE OFFICERS

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BUZZING AHEAD!!! Mark Your Calendars

October 12 - Fall wrap up class for the beginner beekeepers

October 13 - Fall Banquet - Birmingham Community Center - 6:00 p. m.

November 13 - Ross Conrad - Tentative

President's note continued from page1

gears a bit. Fall Wrap Up session for the beekeeping class is coming up in a couple of weeks, as is the Annual Banquet and Auction. That is one of my favorite meetings of the year personally. It's a lot of fun. We host the Fall OSBA meeting in November and our Christmas Banquet wraps up the year in December. Last night at the executive committee meeting, we talked a little about the beekeeping classes in March and Field Day next May. They'll be here before we know it.

ANNUAL FALL BANQUET



Our annual Fall Banquet is just around the corner! **Saturday, Oct. the 13th** to be exact. It is being held at **Birmingham Community Center**, behind the Birmingham Methodist Church on South Street in Birmingham (same area where the Birmingham Antique Festival takes place). There is a side road off Rt. 60 and also Rt. 113, I believe.

An RSVP is appreciated, to get an estimated count for meat and beverages. Call Sheila St. Clair at 440-647-2602 between 10 & 6 Monday through Saturday or Valerie 419-929-1110 between 9 & 6 Monday through Saturday or e-mail: buzzzeditor@verizon.net

Social time starts at 6:00. We will eat as close to 6:30 as possible.

You need only bring a covered dish or vegetable dish and dessert, all table service and drinks are provided.

We are always lacking on potato dishes, so that would be a good one if you don't know what to bring.

We are having the Center Piece contest again this year (what a beautiful environment it creates!) The rules are simple; make it using flowers and beeswax, your entry will then be given away as a door prize. Everyone in attendance will vote for their favorite, and the winner will be given a very special prize!!!

Last reminder, but certainly not the least...THE AUCTION....this is what makes for a very entertaining evening. Some suggestions from the past.....a fresh baked loaf of home made bread, a homemade pie (yum), a pair of bantam Chickens, grandma's antique lamp, big max pumpkins, a certificate saying you will donate some time to do some chores for someone or help with their beekeeping chores, (wouldn't that be one to bid on!!!) etc. Bee creative. All items both useful and fun are welcome. Bring your donations with you and we will have a special location at the hall for you to drop them off, and yes, you may later bid on them if you like!!

A most important thing to remember is, you don't have to come with someone. Come by yourself if your spouse or friend can't make it. We are a fun group to be with and there is always open spaces at tables to make a new friend that you may not have introduced yourself to at the meetings. The auction always makes the banquet. We have some class clowns, but no class is needed for them. It is a great night for lots of laughs and enjoyment and to just be with friends. Beekeeper friends can be the best friends. A lot of buzzing goes on!!!

Main Dishes for the evening are Chicken and Ham. See you there. Come early, stay late!!!!!!



The children's booth had a great week at Fair 2007

LCBA has a very special area of the Bee Barn that is specially directed toward the education and enjoyment of children. A place where they can roll a candle, pour a candle, win a prize, get a face painting, or simply sit down in an area furnished especially for tired little people looking for a place to sit and watch" The Magic School Bus Goes Beekeeping".

We are very fortunate to have a lot of generous people who come out and work this booth. They take time out of their busy week to donate 2, 4, or 6 hours at a time. We have quite a few face painters now, which is great and they all do a wonderful job! I believe this years face count was 986!

Many Thanks to all of you, without you it would not be possible. Next year please sign up for some hours in the booth, you wont be displeased.

One story, which I would like to share with you, is that Shelley Bodkin was working in face painting one afternoon, and a little girl sat down and said, "would you paint a big pink heart on my cheek and write daddy inside"? Shelley of course, said yes, and went on to tell the little girl that her daddy must be one special guy for her to want to put him on her cheek. The little girl looked up at Shelley and said, well you see, last year about this time my daddy and I was in a car accident and my daddy was killed and I miss him. Well, Shelley holding back the tears as best she could, told the little girl that she was sure her daddy was so proud of her and that he was smiling as he saw what she did.

So next year when we lay out the sign up sheets, please sign up and help us, there is a lot of work to do and the more that helps, the easier the load is... see you next year.

Sheila St. Clair

RECORD BREAKING TEMPERATURES IN APRIL CAN YOU REMEMBER THE DAY??

I thought you might all find this article of special interest, especially if you were one of the many, many people who had ordered and were anxiously awaiting your packages of bees the first week of April. The weather was 70 on Tuesday, right... Well on Wednesday morning a gentleman from Hannibal, New York was to arrive at the shop very early to pick up 50 - 2# packages of bees, the temps had dropped dramatically by then, somewhere around thirty maybe!! We packed him up and sent him on his way, hoping he could get home and get the job done before the weather took a turn for the worst?

Anyway, We had not heard a word all summer, until the first of August when he came back with his empty packages for deposit refunds. With great reservation I asked the inevitable question, "Well how did those packages do"? Great" was his response. He then proceeded to tell me about his trip back home that morning. When he arrived back in Hannibal, New York he had 8 inches of snow and it was 29 degrees. He decided to go out to the bee yard, get two deep boxes (dead outs) and dump two packages. He waited 4 or 5 hours and before nightfall he went out and lifted the cover, and found that the bees had clustered. Good enough! The next day he prepared another 48 deeps and dumped them the same way.

The end result is that as of August 1, he had taken 60 pounds of honey off per hive, all queens were accepted and he did not lose a colony. Wow, that was a great outcome!

This past April was certainly memorable to all of those who faced the same dilemmas. Let's hope next April is a little less exciting.

Sheila St. Clair
Q.R.C.

Executive Committee Meeting Minutes August 29, 2007 @ 7:00 p.m.

Executive Members Present: Bob Hooker, Dave Williams, Bill Vittori, Jim Toole, Karin Wishner and Chris Lyons.
Members Present: Denzil St. Clair, Sheila St. Clair, Don Lyons and Carol Gedeon.

The meeting opened with the treasurer's report. Dave reported the preliminary results for this year's fair. Total sales were \$11,067.50. Monday, which is usually one of the busiest days, only brought \$567 in honey sales and \$143 in the children's booth. The best day this year was Saturday with \$1904 in honey sales and \$180 in kids' booth. The figures are comparable to previous years even with the poor weather in the beginning of the week. Attendance was down 30,000 for the week. Supplies for this year's fair were minimal.

Discussion about fair this year and future fair plans were discussed. As always the main consensus is the need for more volunteers to work before, during and after fair. An idea of possibly not releasing honey products from the sales booth or honey entries on Sunday until the break down and clean up of the barn is complete. For the children's booth, Verna Wolfram was asked to be in charge of making sure all supplies for candle making are inventoried so the following year the supplies are available at the beginning of fair week. There was also major concern regarding the judging this year and the new judge shadowing program. Sunday before fair opened, a glass shelf in the honey display case broke and ideas were discussed how to prevent this from happening in the future. Many Thanks go out to all the Volunteers who put in many hours to help LCBA have another great fair week.

Carol Gedeon addressed the members with the advantages and procedure to apply for 501C3 status which would make LCBA tax exempt. LCBA qualifies because it is an educational organization, but the articles of incorporation would need amended before turning in the lengthy application. Carol went over most of the questions with the members and agreed to draft the amendment to the articles of incorporation.

Discussion on the speakers for the remaining meetings was discussed. September's speaker will be Kim Flotum, October is fall wrap up and banquet, November's tentative speaker is Ross Conrad on Natural Varroa Control and December's meeting had a few ideas tossed around.

There was also some discussion on the different events that could be scheduled at the upcoming OSBA meeting in November in which LCBA is hosting.

Meeting adjourned at 10:30 p.m.

Submitted By: Chris Lyons

LCBA Club Meeting at Oberlin United Methodist Church September 14, 2007 at 7:00 p.m.

Meeting opens with Bob Hooker welcoming everyone and asking how everyone's bees are doing this year. Bob also sent around a questionnaire asking people how many hives they had last fall, this spring and have currently, so that he can have a report on the area.

In this month's "Meet the Beekeeper" Carol Gedeon was the guest. She is an attorney specializing in immigration. She lives on the east side of Cleveland in Bratenahl and currently has three hives. She's been keeping bees for three years and has always been interested in insects. Her family began an exterminating company in the 1940's, but the only insect the family would not exterminate was honeybees. A few years ago, she began researching honeybees and her first meeting she attended was in Medina, where she met Denzil and learned about the beginner beekeeping classes taught by LCBA, which she attended.

After Carol's interview, she addressed the members with information on how LCBA is attempting to apply for 501C3 status which will give LCBA tax exempt status. The advantages of this status would be donations are deductible to the donor with money donations going towards things such as scholarships, etc. It also makes the organization tax exempt from sales tax and also gives a bulk rate on postage. Carol also named some of the requirements in obtaining this status, which are the organization's purpose is educational, the need to amend the articles of incorporation, and the lengthy application that has been completed by the executive committee. She read the new amendment to the group and asked for the members to approve the revised articles. It was motioned by Carol Gedeon and second by MJ Cresho. There were many questions asked by the members before being voted on by the general members at the meeting tonight, who all approved the revised articles of incorporation.

Continued on page.....5

Continued from page....4

Don Lyons, Fair Chair, gave an update on this year's fair. Fair went well even with the low attendance for the week. Dave reported on the gross income for the week which is approximately the same as past years. Don explained that there is a great need for more volunteers needed for future fairs and that this year the children's booth had to close early sometimes due to no coverage. The children's booth, especially the face painting, is a big money maker for the club, which helps pay for speakers and several other events throughout the year for LCBA. There were a few items left behind at the fair such as honey jars, cooler and a ribbon. The cooler and ribbon have not been claimed.

Karin Wishner updated the members on the upcoming OSBA meeting on November 10, 2007 in which LCBA is hosting. Karin needs volunteers for registration, food, set-up, etc. A sign-up sheet was available for anyone interested in volunteering and if not at meeting and interested in helping, contact Karin. There will also be a honey show during the meeting just like Lorain County Fair with different classes and premiums for first, second and third place. There will also be a Best of Show. John Grafton will be the judge. OSBA is doing most of the promoting and the keynote speaker will be Ross Conrad. The meeting will be held at Columbia High School with the cost to OSBA members \$10.00 and non-members of OSBA \$15.00. LCBA members will receive a free lunch with admission. Volunteers who plan on working and not attending meeting will not have to pay registration fee.



A few upcoming events were announced. On September 22, Western Reserve Beekeepers association will be hosting a meeting at Hiram College with keynote speaker being Tom Seeley, on "Wisdom of the Hive. There will be other break-out sessions also. Northern Queen Assembly will be having a meeting in Troy, Ohio on October 13. Birmingham's Harvest of the Arts will be October 6 & 7. Anyone interested in selling at this event needed to sign intent to sell and turn in tonight. Set up for this event will begin on Friday, October 5 beginning approximately at 6:00 p.m. until dark and finishing set-up early Saturday morning beginning approximately 7:00 a.m. to opening at 9:00 a.m. Sellers will need to bring their inventory along with table decorations such as shelves, tablecloth and items to protect inventory overnight (this is an outdoor event).

Jim Toole addressed the members for volunteers for this year's election. Volunteers are needed for President, Vice-President, Secretary, Treasurer and one Trustee. The officers meet two times a month at the general meeting and the executive meetings which are held at the Henrietta Township Hall on the last Wednesday of the month. Nominations will close at the end of the general club meeting on November 9 and no more nominations will be accepted after this date. Anyone interested in applying for one of these positions, see Jim Toole.

The guest speaker for the night was Kim Flottum on "How to Have Live Bees in June". He gave a little history about himself and how he started into beekeeping. He spoke on the secret to success of having live bees in June, is to Reduce Stress. Several topics were addressed on how to reduce stress such as get rid of Varroa with treatment in the fall, purchasing resistant bees, eliminating other diseases, feeding bees in the fall to make sure there is enough reserves to last the winter, having a strong queen, keeping good records on each hive and having hive boxes in good condition. He also mentioned to replace comb every three to five years. Be knowledgeable to the area your bees are going. Know your neighborhood by knowing what blooms where and when.

Raffles for fair entry, 50/50, and door prices ended the meeting.

Submitted By: Chris Lyons



Monthly Cash Flow 1/1/2007 Through 9/20/2007

Income

50/50 Raffle - Unassigned 313.75
 50/50 Raffle : Field Day 81.50
 Advertisement : Newsletter 20.00
 Auction : Bee Hives 462.00
 Auction : Bee Package 100.50
 Bee Classes - Unassigned 980.00
 Bee Classes : Books 20.00
 Beekeeping for Dummies 179.00
 County Fair Entry Prize 100.00
 County Fair Sales 11,067.50
 Donations : Event Food 234.00
 Donations : Individual 27.50
 Honey Judging Class 515.00
 Membership : Dues 1,590.00
 Savings Interest 27.92

Total Income 15,718.67

Expenses

501C3 : Articles Change 50.00
 Bills : Corporation Fee 25.00
 Bills : Insurance 500.00
 Buzz Newsletter : Postage 444.95
 Buzz Newsletter : Printing 1,855.07
 Charitable Donations 25.00
 County Fair : Assoc .Entry 143.00
 County Fair : Entry Fee 350.00
 County Fair : Honey Sales 6,804.22
 County Fair : Prize 225.00
 County Fair : Supplies 685.77
 Education : Honey Judging 289.21
 Entertainment : Food 79.39
 Entertainment : Hall Rental 200.00
 Entertainment : Speaker Expenses 140.00
 Entertainment : Speaker fee 400.00
 Field Day : Auction 272.00
 Field Day : Porta Potties 150.00
 Field Day : Speaker 150.00
 Field Day : Supplies 281.38
 Scholarship : Prizes 170.00
 Supplies : Ink 29.00
 Supplies : Postage 98.29
 Web Site : Quarterly Fee 89.55

Total Expenses 13,456.83

Income less Expenses 2,261.84

Account Balances As of 9/20/2007

Account Total

Assets:

Bank and Cash Accounts
 Lorain National Bank Checking 4,190.12
 Lorain National Bank Savings 11,572.67
 Petty Cash 212.10
 Total Bank and Cash Accounts 15,974.89

Total Assets 15,974.89

Liabilities:

Other Liabilities
 Building Fund 4,675.51
 Total Other Liabilities 4,675.51

Total Liabilities 4,675.51

Net Worth 11,299.38



Submitted by: Dave Williams



Shannon Tandarich was one of our valuable face painters this year at the Lorain County Fair.

FALL WRAP UP CLASS

The last class to wrap up the beginner beekeepers classes we had this year will take place at the October meeting. Things you need to do to with your hives to prepare them and yourself for fall and questions you might have can be answered. How much honey they need in their boxes so they don't starve over winter, what to look for as they go through winter and a few other important items will be part of it.



This is just one of the many articles put out regarding CCD

Virus Named As Possible Factor in Honey Bee Disappearance

A comparison of healthy and unhealthy bee colonies points to a virus contributing to Colony Collapse Disorder (CCD), according to a report published online in the 6 September online version of the journal *Science*, at the Science Express web site. *Science* is published by AAAS, the nonprofit science society.

"Our extensive study suggests that the Israeli Acute Paralysis Virus (IAPV) may be a potential cause of Colony Collapse Disorder," said W. Ian Lipkin, director of the Center for Infection and Immunology at the Mailman School of Public Health, Columbia University. "Our next step is to ascertain whether this virus, alone or in concert with other factors such as microbes, toxins and stressors, can induce CCD in healthy bees," he added.

CCD is a puzzling phenomenon occurring in the United States - and possibly other countries where it is not yet confirmed - in which all adult bees disappear from the hive, leaving the honey and pollen behind. Few if any, dead bees are found around the hive.

Between 50 and 90 percent of the commercial honey bee (*Apis mellifera*) colonies in the United States have been afflicted by CCD, and the disorder is making it difficult for U.S. commercial beekeepers to pollinate crops.

Researchers including Lipkin and Diana Cox-Foster, entomology professor at

Pennsylvania State University, and colleagues have taken a new approach to investigating infectious disease outbreaks. To find the cause of CCD they used a rapid genome sequencing technique called pyrosequencing to catalogue the entire variety of microorganisms that honey bees harbor. After comparing their sequences with known sequences held in public databases, they identified symbiotic and pathogenic bacteria, fungi and viruses found in both healthy and CCD-afflicted colonies.

They tested samples collected over three years across the United States from normal and CCD-affected hives. They also tested royal jelly imported from China, which is fed to bee larvae to start up a new colony, as well as apparently healthy bees imported from Australia, in an attempt to locate a source for an infectious agent. After detailed statistical comparison of all the samples, the molecular signs of Israeli Acute Paralysis Virus appeared to be associated with CCD.

"This research gives us a very good lead to follow, but we do not believe IAPV is acting alone," said coauthor Jeffery S. Pettis, research leader of the Bee Research Laboratory, United States Department of Agriculture. "Other stressors to the colony are likely involved," he said. Those stressors could be poor nutrition, pesticide exposure and parasitic mites.

The next research steps include inducing CCD in healthy bees, determining the global distribution of IAPV and CCD and studying bees that appear to be resistant to CCD.

Note to reporters: After the embargo on this research lifts at 2:00 pm U.S. Eastern Time Thursday, 6 September 2007, a related web page will be freely accessible to the public at: <http://www.eurekalert.org/bees>.

"A Metagenomic Survey of Microbes in Honey Bee Colony Collapse Disorder,"

by D.L. Cox-Foster, E.C. Holmes, D.M. Geiser, D. vanEngelsdorp, A.L. Kalkstein and L. Cui at Pennsylvania State University in University Park, PA; S. Conlan, G. Palacios, P-L. Quan, T. Briese, M. Hornig, A. Drysdale, J. Hui, J. Zhai and W.I. Lipkin at Columbia

University in New York, NY; E.C. Holmes at Fogarty International Center, National Institutes of Health in Bethesda, MD; J.D. Evans and J.S. Pettis at U.S. Department of Agriculture (USDA) Agricultural Research Service in Beltsville, MD; N.A. Moran and V. Martinson at University of Arizona in Tucson, AZ; D. vanEngelsdorp at Pennsylvania Department of Agriculture in Harrisburg, PA; S.K. Hutchison, J.F. Simons and M. Egholm at 454 Life Sciences in Branford, CT. The American Association for the Advancement of Science (AAAS) is the world's largest general scientific society, and publisher of the journal *Science* (www.sciencemag.org). AAAS was founded in 1848, and serves 262 affiliated societies and academies of science, reaching 10 million individuals. *Science* has the largest paid circulation of any peer-reviewed general science journal in the world, with an estimated total readership of 1 million. The nonprofit AAAS (www.aaas.org) is open to all and fulfills its mission to "advance science and serve society" through initiatives in science policy; international programs; science education; and more. For the latest research news, log onto EurekaAlert!, www.eurekalert.org, the premier science-news Web site, a service of AAAS.

Pollinator mailing list

Pollinator@lists.sonic.net

<http://lists.sonic.net/mailman/listinfo/pollinator>

HONEY SHOW

When: Sat. November 10, 2007

OSBA Fall Meeting sponsored by LCBA

Where: Columbia High School

Rte. 82/West River Rd.

Who: Any interested Ohio beekeepers attending the OSBA Fall Meeting

Rules: All honey must be submitted by 9:00 AM (11/10/07). Awards will be given in the afternoon during the general meeting. Honey must be in 3-1lb. glass honey containers with uniform lids.

Classes are as follows:

Class (1) Extracted Honey, Water White Pfund scale 1-8

Class (2) Extracted Honey, Extra White Pfund scale 9-17

Class (3) Extracted Honey, White Pfund scale 18-34

Class (4) Extracted Honey, Extra Light Amber Pfund scale 35-48

Class (5) Extracted Honey, Light Amber Pfund scale 49-83

Class (6) Extracted Honey, Amber Pfund scale 84-114

Class (7) Extracted Honey, Dark Amber Pfund scale 115-up

Class (8) Creamed Honey 3-1 lb. glass ROUND WIDE MOUTH honey containers with uniform lids.

Class (9) Extracting Frames (any size standard frame) on self-supporting stands.

Class (10) Beeswax 1 lb. piece minimum

Class (11) Candles, molded, one pair. Two identical candles weight of exhibit not to exceed 5 lbs.

Class (12) Honey Cookies ½ doz. Recipe attached. Judged on taste, moisture, appearance, sweetening must be at least 50 per cent honey. Must be displayed on disposable plate and enclosed in zip-lock type plastic clear container.

Prizes: Certificates will be given to winners. All classes will be awarded to the third place. 1st place winner: \$5.00 premium; 2nd place winner: \$3.00; 3rd place winner: \$2.00.

There will also be one Best of Show winner. All classes to be judged on standard honey judging criteria.

No labels on entries.

LCBA
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