Things You Need To Know About EAS 2007

EAS 2007 will be shortly after you receive this EAS Journal. We want your trip to Delaware to be a safe and convenient one. Here is a bit of information about getting to EAS 2007, the Newark DE area and some specifics about our SC/Conference.

GETTING TO NEWARK

Newark DE is just to the North of I 95 between Philadelphia PA and Baltimore MD, about 12 miles west of Wilmington, DE. Download driving direction from GOOGLE or MAPQUEST website (use Newark, DE); Newark’s one-way streets are a bit confusing at first. In Newark, follow the signs for Clayton Hall/Marriott Courtyard.

WE ARE UNABLE TO POST ROADSIDE SIGNS IN NEWARK

DRIVING DIRECTIONS

• From the North Take I-95 South to Exit 3 in Delaware (Christiana Rd / DE-273 W). Keep LEFT at the fork to go on DE-273 W. Go 3.8 miles, passing down Main St Newark, and bear RIGHT onto New London Rd, Rt 896 North just after the Deer Park Tavern. Proceed about 1/2 mile (through one traffic light). Turn RIGHT onto the 2nd Pencader Way, keeping the Marriott Hotel and electronic sign on your right. Clayton Hall will be in front of you, parking will be on the left.

• From the South Take I-95 North to Exit 109B in Maryland (MD-279 N). Merge onto Elkton Rd, and follow for 3.5 miles, crossing into Delaware and Newark. Bear RIGHT onto W Delaware Ave / DE-2 / DE-273 E. Proceed two tenths of a mile, and turn LEFT onto South College Ave, Rt. 896 N. Then turn LEFT on W. Main St, following 896 N. Bear RIGHT onto New London Rd, (Rt 896 North) at Railroad crossing just after Deer Park tavern. Proceed about 1/2 mile (through one traffic light). Turn RIGHT onto 2nd Pencader Way keeping the Marriott Hotel and Electronic sign on your right. Clayton Hall will be in front of you, parking will be on left.

• Alternative from I 95 Use Exit 1, Route 896 North. Drive past athletic complex, into Newark and pass main part of campus until you reach one-way Main St. Turn LEFT (west) and get in right lane to turn right at railroad crossing (just past Deer Park Tavern). This is now New London Rd. Proceed about ½ mile (through one traffic light) passing Marriott Hotel and electronic sign on right. Turn RIGHT into Pencader way and Clayton Hall will be in front of you.

• From the West – PA Take the Pennsylvania Turnpike East to Route 283 South. Continue on Route 283 South, which becomes Route 30 East outside of Lancaster, passing the outlets to turn RIGHT on Route 896 South. In Delaware, Route 896 is also named New London Rd. Shortly after entering Delaware, turn LEFT onto Pencader Way, just before the Marriott and electronic sign. Clayton Hall will be in front of you.

• From the West – MD Come East on MD 273 until you reach first traffic light after Newark County Club. Turn LEFT and then at next light turn LEFT again (onto New London Rd). Turn RIGHT onto Pencader Way after Marriott Hotel and electronic sign on your right. Clayton Hall will be in front of you.

AIRPLANE/TRAIN/BUS

If you fly, Philadelphia (PHL) is the closest airport ~ 35 minutes. There is a convenient DE EXPress shuttle (~$40) which you contract in the baggage area. AMTRAK trains run between Florida to New England and stops in Wilmington, DE Greyhound busses from Baltimore, Philadelphia, Washington, D.C., and New York City travel to Wilmington. The Greyhound bus will drop you off in front of the Wilmington train station. We have some limited ability to pick up individuals at the airport or in Wilmington.
Eight years ago August I signed up for my first four year hitch. That was in Tennessee and Marlene Thomas was President. Four years later in Maine I signed up again. Rick Cooper was in charge there. I can’t re-up again according to the rules of the club. That’s a good thing, and lots of people probably agree with that.

But during those eight years EAS moved right along. We’re not the same organization we were, and that is a good thing, too. Not that what wasn’t. It was a darn good organization. But what was wouldn’t work nearly as well now, as then. We had to change to fit what is. And what is, is a pretty different group.

We’re still the only U.S. beekeeping organization that lets you use a credit card to register for the annual conference, and we’re the only one to let you do that on a safe and secure web page. That, my friends is a real good thing. And speaking of that web page, in my humble opinion we’ve got the best, most useful, easiest to use web page of any U.S. beekeeping group, bar none, thanks to Rick Hough. We are, in fact, light years ahead of those other groups when it comes to customer service I think. Don’t you?

What else? Well, what about group participation. Let me tell you something about that. During the past eight years do you have any idea how many people have served EAS as an Officer, Director, Historian, VP, 2nd VP, Editor or President? Take a guess. Would you believe over 80 different good people have come to serve EAS? 80! And some of those fine folks have been here using two or three hats. Figuring that, we’ve filled and trained just about 100 positions of leadership in the beekeeping community. That is absolutely fantastic as far as I’m concerned, and unmatched in any beekeeping group I know of.

Most of these fine folks come to their Board positions to get what they can from the experience. Some for the fun, exposure and friendship; some have an agenda sent by their association; and some are on their own mission. Together though, they have managed to run an organization that very carefully spends thousands of other people’s dollars every year, pulls off an annual Short Course and Conference, funds beekeeping research, bestows honorable awards to deserving people and all the other tasks required, including attending three meetings a year...

This organization works because of those people. I salute each and every one of you, and I humbly thank each of you for your contributions – great or small, long time or short, Officer, Director, butcher, baker or candle stick maker.

There are some special folks, certainly, who I want to single out because they deserve a bit of extra attention. I hope you don’t mind.

Starting with Don Chirnside, Treasurer when I began. His tenure began in the stormy days of the late 80s, but he exited with style, grace and loads of black ink on the books. We all wish you’d come back to visit Don, if only for a day.

Ann Harman has served as Vice Chair, and as Chair for a multitude of committees for all these years. We couldn’t have done it without you Ann – a voice of calm and reason and experience.

Beginning way back when Don Chirnside began, our stalwart Secretary, Loretta remains to this day – 21 years on the job and now four Chairmen she’s had to take care of. That’s a record Loretta, and it’s been an honor to serve even eight of them with you.

And I don’t dare not mention John Tulloch...who took over when Don stepped down. John has been a guiding influence for me for a variety of things...the Constitution, Bylaws and certainly the reorganization of our finances. I don’t know if we’re richer, but we are as well organized as we can be thanks to you John.

One of my goals when I came to this job was to capture as much of the history of EAS as I could. Bill Evans was Historian and Parliamentarian when I started, but he inherited very little history. He was the best Parliamentarian we ever had though, and he certainly straightened me out on Robert’s Rules. But he stepped down early on and we needed a historian to carry on. Enter Dick Chapin who stepped up and has carried on better than anyone could have imagined. We now have every journal, lots and lots of other papers from our history, and a flood of photos and other items. Thanks Dick.

There’s a new President every year, and that means eight Presidents have put on Conferences during my tenure (Dave Bernard - 2000, Jay Barthelmeus

Continued on Page 6
BEEKEEPER’S AFFORDABLE LIABILITY INSURANCE

This offer made only to current members of the American Honey Producers Association or the Eastern Apicultural Society

$1,000,000 Commercial General Liability Policy For Only $770 per year Non-Refundable for current members of AHPA or EAS

Contact Roger Starks or Jayne Larson
800.584.7054 • rstarks@howaltmcdowell.com • jlarson@howaltmcdowell.com
Support Your Beekeeping Organization

Application
Name: ___________________________ Email: ___________________________
Doing Business As (DBA): ___________________________
Mailing Address: ___________________________
City: ________________________ State: ___________ Zip: ___________
Phone #: ___________________________ Fax: ___________________________
___ Individual _____ Corporation _____ Partnership _____ Joint Venture _____ Other (Describe) ___________________________

Years In Business ___________________________
Is the applicant a subsidiary of another entity? ______
-OR-
Does the applicant have any subsidiaries? ______
If yes, please describe: ___________________________

Total Estimated Gross Sales (for next 12 months): $______ Honey Sales; $______ Pollination; $______ Other (Describe)

Total Number of Colonies: ______; Please list states you operate in: ___________________________

Loss Information (Last 5 years)
Date: ___________________________ Description of Loss: ___________________________ Amount Paid: ___________________________

Signature: ___________________________ Date: ___________________________

Howalt-McDowell Insurance, Inc.
225 S. Minnesota Ave • P.O. Box 5113 • Sioux Falls, SD 57117-5113
605.339.3874 • 800.584.7054 • Fax: 605.339.3620 • howaltmcdowell.com
Manufacturers of Quality Apiary Woodenware

MADE IN THE USA
BY BEEKEEPERS FOR BEEKEEPERS

Frames – Boxes – Telescoping covers – Inner covers – Bottom Boards
Nuc shell 5 frame – Hive stands – 8 Frame Equipment

NEW - Screened Bottom Board with White Metal Mite Tray.
No need to pull off in the Fall, this bottom board will Winter.

Frames:
* Full 3/8" sidebar
* Groove and Wedge top bars
* Groove bottom bars only
* Interlocking top & bottom bars
* Available in Commercial & Budget grade

Boxes:
* 10 Frame in three standard sizes
* Authentic Box Joint
* Predrilled
* E-Z grip 6" hand holes
* Available in Select, Commercial & Budget grade

Remember, by purchasing U.S. made products you are supporting your own beekeeping industry!

HUMBLE ABODES INC.
636 Coopers Mills Road, Windsor, Maine 04363

CALL FOR PRICING AND AVAILABILITY
All orders quoted FOB Windsor, Maine

Visa & Mastercard accepted
Call toll free 1-877-4BEE BOX (877-423-3269)
or 207-549-5501
Fax# 207-549-5512
e-mail: humblelabodes@prexar.com

Summer Spectacular Savings
Holds 6 - 5 3/8” frames radially

Only $299.95!

Holds 3 - 6 1/4” or 3 - 9 1/8” frames tangentially

Easy Extractor Combo Includes:
* 26 gauge stainless steel extractor with stand and honey gate
* 5 gallon plastic pail with lid and honey gate
* Stainless steel double sieve
HH-162 Easy Extractor Combo....$299.95

Mann Lake Ltd.
501 1st Street South
Hackensack, MN 56452-2589

800-880-7694

beekeeper@mannlake.com
www.mannlake.com
Prices do not include shipping charges.
Prices subject to change without notice.
Support Pollinator Research

There are funding bills in both the House and Senate that provide for emergency, long-term funding to increase research on honey bees and other alternate pollinators. EAS has endorsed these bills and we urge your state organization to do the same.

Below is the resolution the Connecticut Beekeepers developed to send to their legislative representatives. You can use it as a model to develop your own. Do not delay. Support Pollinator Research Today!

RESOLUTION
OF THE
CONNECTICUT STATE BEEKEEPERS ASSOCIATION
ADOPTED June 23, 2007

Whereas, the honey bee, *Apis mellifera*, is a vital component of American agriculture;

Whereas, over 90 American agricultural crops and nearly one-third of our food supply are dependent on honey bee pollination;

Whereas, honey bee pollination is responsible for increasing American agriculture production by an estimated $15 billion per year;

Whereas, beekeepers are the keystone for providing the essential pollination to meet the needs of American farmers across the United States;

Whereas, Colony Collapse Disorder is a yet unidentified disease or disorder of the honey bee affecting colonies across the United States with losses among commercial migratory beekeepers reported as high as 75%;

Whereas, the United States Department of Agriculture conducts research at four honey bee laboratories across the United States at Beltsville, Maryland; Baton Rouge, Louisiana; Weslaco, Texas and Tucson, Arizona; and

Whereas, Connecticut beekeepers are an important component of Connecticut agriculture who appreciate and support the vital research conducted at the USDA honey bee laboratories, be it

Resolved, that the members of the Connecticut State Beekeepers Association, Inc., assembled at its summer meeting in Hamden, CT, respectfully request that Connecticut Congressional Senators and Representatives support increased funding for the USDA Agricultural Research Service honey bee laboratories and Cooperative State Research, Education, and Extension Service for apiculture for research in
1) honey bee disorders and diseases including Colony Collapse Disorder, and diagnostic methods as well as safe and effective treatments;
2) honey bee immunology, ecology and pollination biology;
3) honey bee genomics and bioinformatics; and
4) the Africanized Honey Bee, its genetics, control and human safety, and its economic impact on agriculture.

From The Editor –

Hello everyone. When you find yourself looking at this Journal there will be only about three weeks until the start of EAS 2007. I hope you all have registered, but if not you have one last chance to register ahead of time either with the form enclosed in this issue or online. But, don’t worry if you miss those deadlines, we still want you to come. Just come on and register as a walk-in. There may be some limitations on meals and dorm rooms, but you’ll still get to be a part of this excellent program that Delaware has planned for us.

At the end of this conference Kim Flottum will be stepping down as Chairman and Ann Harman as Vice Chairman. Jim Bobb will take over officially at the Board of Directors meeting in the Fall. During the summer meeting last year Jim approached me about becoming his Vice Chairman and I said yes and the Board said yes. So I will have a new title with EAS, but I don’t think you’ll notice many changes. I’ll still be doing the Journal. My role as Vice Chairman will be to work hand in hand with the new president each year to make the conference run smoothly. I’ve been doing this to some degree already by helping to coordinate volunteers each year and helping out where I saw a need. I guess this just makes that role official. I’m honored to be offered this opportunity to do even more for EAS.

Kim and Ann will not be leaving us, we would not allow that, but just taking on different roles. They have both done so much for EAS that we can’t ever properly thank them. Personally, I have learned so much from both Kim and Ann. They are passionate about EAS and bees and beekeepers. So thank you to both of you.

Looking ahead we will be at Murray State College in Murray, Kentucky next year. Kent Williams is serving as our president and has already done a great job of getting details worked out with the college. After that we’re still looking, but North Carolina, possibly Rhode Island and I’ve even heard some rumblings about going back to Georgia sometime down the line. We’ve also looked at a couple of ski resorts in Western New York that would be along the same line as Seven Springs. Get ready. The next few years are going to be exciting for EAS.

See you in Delaware!

Kathy Summers, Editor
 – 2001, Mike Griggs – 2002, Rick Cooper – 2003, Jim Bobb – 2004, Kathy Summers – 2005, Jennifer Berry – 2006, and Ben Bauer – 2007). Eight brave souls have volunteered to captain one of our annual Conferences. Some have been strong and focused and dedicated, others work well with committees, some a bit of both. We keep finding people who want to lead and EAS is in the business, among other things, of training leaders. It’s a win/win for beekeeping, no doubt about it.

Dewey certainly has a place here. Chairman for a whole decade before me (no, his Directors couldn’t count for beans, it seems) he has brought a wealth of experience, contacts and good advice, and his leadership in Research and Awards and programs is without equal. He’s leaving, I’m told, after decades of EAS work, and will be hard to replace. Thanks, Dewey, for everything.

Jim Bobb takes over next. He raised his hand for the hardest job of all...cleaning up after me, Jim, I wish you the best of luck, and the best of times. You have grand people to work with...listen and learn from them what they know, for they’ve been here longer than both of us. I leave EAS in very good hands I think.

Somewhere in here I must mention the great opportunity it was to witness the 50th Anniversary party we held. EAS has lasted five decades because of great people like those who are in leadership roles today. An anniversary like that comes only once in a life time, and I was fortunate to have been a part of it. It was memorable, and remarkable. And it was a heck of a party!

Moving on, the Root Company has, for all these years, tolerated the time we’ve spent with EAS. Dawn Feagan has worked well with our vendors over the years, and John and Elisabeth Root and even Brad and Stu on occasion have joined us. We, I and all of EAS can’t thank you enough for your patience and generosity.

Finally, Kathy. Editor for 10 years, President in 2005 for our Grand 50th Anniversary Celebration, and general all around volunteer coordinator, sign maker, name-tag designer, book stand organizer and anything-that-needs-done doer. Add to that my best friend and confidant. And beginning soon she becomes the next EAS Vice Chairman. Where would we be without you? Undoubtedly lost somewhere, or missing something. Thanks for all the help Kathy, and all the patience and understanding.

If I’ve missed someone I shouldn’t have it’s due to failing memory and old age. I didn’t mean to if I did.

So, I raise a glass of good luck and happiness to EAS – Thanks for the greatest time of my life and I trust a Great time for all of you, too. Cheers!

Kim Flottum, Chairman

The 80+ folks who have made EAS work over the last eight years.

Margie Smith, AL
Becky Jones, CT
Charlotte Reynolds, DE
Jim Curlee, IN
Jed Davis, KY
Rick Cooper, ME
Bill Troup, MD
Jennifer Finley, PA
Jan Gaglione, MA
Ed Nowak, MI
Maryanne Frazier, PA
Wally Blohm, AAS
Clarence Collison, MS
Ray Markley, NJ
Pete Bizzoso, NY
Don Hopkins, NC
Dana Stahlman, OH
Michelle Mraz, AAS
Keith Forsyth, ONT
Gary DeBerry, PA
Bernie Bieder, RI
Glen Thomas, TN
Jay Barthalmeus, MA
David Bernard, MD
Al Doring, VT
Bob Welleymeyer, VA
Gabe Blatt, WV
Bill Evans, Hist
Mike Griggs, NY
Gerald Burchett, KY
Jane Wild, MA
John Wrosh, MI
Bob Jenereski, PA
Marlene Thomas, TN
Dick Chapin, Hist
Bill Evans, Hist
Nancy Troup, MB
John Tulloch, DE
Ben Chadwick, NH
Aaron Morris, NY
John Burhoe, P.E.
Glen Clayton, VA
Ray Lackey, MB
Ben Slay, OH
Matt Scott, ME
Rick Hough, MA
Ted Jones, CT
Ben Bauer, DE
Nick Calderone, NY
Mark Plaisted, ME
Rene Troutman, PA
Jim Bobb, PA
P. N. Williams, GA
David Barrickman, IN
Barry Thompson, MD
John Tardie, VT
Don Rahman, OH
Sonny Barker, OH
Bill Owens, GA
Jennifer Berry, GA
Dave Laney, IN
Harry Fulton, MS
David Peregrmon, NJ
David Clay, RI
John Baker, CT
Kent Williams, KY
Dan Conlon, ME
David Tarpy, NC
Elaine Holcombe, TN
Earl Hoffman, MI
Steve Genta, SC
Gerry Fitzgerald, WV
Allen Hayes, MD
Joe Kovaleski, OH
Warren Miller, PA
Billy Davis, VA
Robert Brewer, GA
Carol Cottrill, ME
Malcom Sanford, FL
David Morris, MD
Ann Harman, VC
Loretta Surprenant, Sec
Don Chirnside, Treas
Dewey Caron, Chair
Bob Cole, Chair
Kathy Summers, Editor

Thanks To All Of You

Strachan Apianies, Inc.
2522 Tierra Buena Rd. Yuba City, CA
(530) 674-3881 (530) 674-5802-fax
(800) 368-3881-orders only
orders@strachanbees.com
www.strachanbees.com
EAS 2007 ... Cont. From Page 1

if you make arrangements in advance. See Spring EAS journal for information on local bus and taxi.

EAS ARRIVAL INSTRUCTIONS
After turning off New London Road, Clayton Hall entrance will be at circle in front of you. EAS registration desk will be in Clayton Hall from 1 to 5 Tuesday, 8-5 Wednesday and Thursday, and 8-12 on Friday. Free Parking for the conference will be in big lot at first left - you do NOT need a parking permit for the conference.

FOR SHORT COURSE: Registration and lecture rooms are in Pencader (attached to Clayton Hall) at ground level below the cafeteria [signs will be posted]. There is no meal or registration Sunday evening. Registration opens at 7:00 a.m. – we begin promptly Monday at 8:30 AM.

IF STAYING IN DORMS: If you are staying in the dorms, continue on Pencader way. You will pass the singles dorm (George Read Hall) on your left; turn at next LEFT and you will see the two high rise (14 story) couples dorms. Drive to the Christiana Commons, the low building between the two towers, to get your dorm key (leave luggage in car until you know where you room is). You may arrive at any time, the desk is open 24 hours, Sunday included.

Housing at EAS
You have a choice to stay in the adjacent dorms or the Marriott Hotel on campus or at a commercial motel off campus. We can not guarantee dorms at this late date.

On Campus dorm rooms are air conditioned and linens are provided. Single room dorms have a lounge area with microwave and refrigerator for light meals/snacks and TVs. Couples dorms have stove/refrigerator (no cooking or eating utensils) and cable TV connection with private bath. There is a store in the dorm to purchase light foods. View rooms and dorm facilities on the EAS website www.easternapiculture.org

Marriott Courtyard Hotel is immediately adjacent to the conference site. Rates may be higher at this late booking date so check with two or three motels. View features of the Marriott at website www.udel.edu/hotel/ or 302.737.0900 for information/reservations.

Off-campus – Most national motel chains have an inn within five to 15 minutes driving time of the conference center – we did not request room blocks so you will need to make your own reservations. Prices start at ~$70/night (NOTE: Many motels offer complimentary breakfast). See the EAS website www.easternapiculture.org for locations and contact information; contact individual chain sites for rates and information.

FOOD AT EAS 2007
You have a choice at UD to take some/all your meals in the cafeteria convenient to our Clayton Hall facility or to walk/drive to eat somewhere outside the University.

On Campus - The Pencader Cafeteria is connected via AC tunnel to Clayton Hall. It features food stations so you can get salads, sandwiches, hot dishes, drinks, desserts, etc and you may eat as much as you wish. YOU NEED TO REGISTER IN ADVANCE. Meal tickets will be in your registration packet. We may not be able to supply cafeteria meals at this late date.

Meal hours in the cafeteria will be 7-8:30 breakfast, 11-1 lunch and 5-6:30 dinner.

Short Course registrants arriving Sunday, who purchased meal tickets will receive your Monday breakfast tickets in your dorm package. If you are staying off campus and purchased meals you will need to pick up your registration packet Monday morning starting at 7:00 and this will include all of your purchased meal tickets.

Off Campus - Main Street, Newark is a short five to 10 minute walk from our meeting facility and has a wide variety of dining establishments from fast food to more elegant meals. Within 10 minutes driving distance you can find numerous national food chain/fast food establishments. See EAS Website www.easternapiculture.org for locations. We will have an information booth in the Clayton Hall lobby to help with suggestions and directions for those electing to not eat in the cafeteria.

NO B-B-Q BUT still our BEE Auction
We will NOT have a B-B-Q this year at EAS but the cafeteria will feature the same delicious foods usually featured at a B-B-Q. Following our meal beginning about 8 PM we will have our BEE Auction with a celebrity auctioneer (someone who auctioned watermelons at the Farmers market in DE for a number of years). We are securing unusual and one-of-a-kind items for our auctioner to entice you into buying. Several speakers will be bringing items that will provide a unique souvenir reminder of EAS 2007. There will be beverages provided to help you “get in the mood.” Even if you don’t purchase it will be an enjoyable evening.

Banquet
The Friday Night closing BANQUET will take place in the banquet facility immediately adjacent to the Clayton Hall lobby. It will feature our award ceremony and a special MC (renowned in bee circles at least) to keep us awake, entertained and interested. There will be a special recognition program that will be of interest to all. We have some “good-byes” to say to long-time worker bees and it will be time to welcome a new Chairman of the Board in Jim Bobb. A cash bar will be open for 30 minutes prior to the banquet and into the meal itself for those who wish to purchase mixed drinks, wine or soft drinks. The banquet meal will be a special Delaware-licious chicken AND crab. There will be NO cafeteria dinner Friday.

PROGRAM
Our 2007 theme is BEEKEEPING – INSIDE & OUT. Our speakers, workshop presenters, the Short Course, and our social activities will be directed around how bees teach and benefit us and how we learn about and communicate their value to others. Check out the program in this issue or Online.

SHORT COURSE
The Short Course will run 3 full days with one hobbyist level and 2 sideliners level offerings Monday and Tuesday and a combined Short Course/early conference program all day Wednesday. You can move from one session to another as you find topics of interest. There will be plenty of time to learn OUTSIDE in the UD apiary during Monday and Tuesday, with 3 capable bee wranglers (see article on EAS website) and the best instructors. Wednesday’s program will offer two morning sessions and a single one plus opening for the conference in the afternoon.

Monday AM go to Pencader Hall

Continued on Page 9
32 YEARS SERVING USA BEEKEEPERS
MAKE US YOUR SOURCE
BEEKEEPING EQUIPMENT
CANDLEMAKING EQUIPMENT
SOAPMAKING EQUIPMENT
PACKAGE BEES
QUEENS
UNIQUE CONTAINERS
EXPERT INFORMATION
HIGH FRUCTOSE CORN SYRUP
FREE CATALOG ON REQUEST
B & B HONEY FARM
5917 Hop Hollow Road
Houston, MN 55943
INFORMATION 507.896.3955
ORDER LINE 800.342.4811
FAX 507.896.4134
EMAIL bbhoney@acegroup.cc
www.bbhoneyfarm.com

Are You Ready For SACRAMENTO?
and the first
National Beekeeping Conference
The 2008 Conventions of American Beekeeping Federation and American Honey Producers Association
PLUS:
• American Association of Professional Apiculturists and the American Bee Research Conference
• National Honey Packers & Dealers Association
• Apiary Inspectors of America
ALL TOGETHER IN ONE LOCATION!
The Doubletree Hotel Sacramento
ALL TOGETHER AT ONE TIME!
Jan. 9 - 12, 2008
Make Your Plans Early!
Don't Be Left Out!

Weaver’s BUCKFAST Queens
Are best for the Northeast
www.rweaver.com
The R Weaver Apiaries, Inc.
16495 C.R. 319
Navasota, TX 77868
Phone: 936.825.2333
FAX: 936.825.3642
E-mail: rweaver@rweaver.com

Your One Stop Beekeeping Shop!
• Our Famous Italian Queen Bees (Fall & Summer) • Package Bees
• “Long-Life Cypress Woodenware
• Uncapping & Extracting Equipment • Containers • Labels
• Medications & Chemicals
Any Beekeeping Item You Can Imagine!
Please visit on the web:
www.gabeees.com

Rossman Apiaries, Incorporated
P.O. Box 909
Moultrie, Georgia 31776
Open Monday-Friday 8a-5p ET
800.333.7677 Order Line
229.985.0209 FAX
(reachable via AC tunnel from Clayton Hall) as registration will be on site. The apiary is NOT at this site so participants will need to drive to the apiary – we will encourage car pooling and provide a map – time slots are arranged so some breaks will be in apiary and you will have enough time to get from the UD apiary to next session or cafeteria on time for your meal. We recommend you bring your own bee veil and protective equipment so you feel comfortable in the apiary. There will be equipment for those who forget or lack it.

CONFERENCE & WORKSHOP PROGRAM

The conference program this year will be feature dual sessions in the AM and longer (one hour) workshops in the PM. You are invited to come early and participate in the Short Course without charge on Wednesday. You will have to choose what talk you most want to hear all three days or what workshop most interests you. Wednesday all are invited to an entire day of Short Course program. Conference will be in two adjacent auditoriums in Clayton and workshops will be Clayton or Pencader, accessible via AC tunnel. Honey bees, of course, will be present, with workshops Thursday and Friday all afternoon in the bees which will be located at the edge of the parking lot by the high rise dorms. Everything is close this year and completely AC – except the bee yard workshops.

A printed program that will be included in your registration packet will have the locations of the talks, workshops and social activities clearly indicated. There will be signs in the hallways to help guide you as well. But everything IS CLOSE & CONVENIENT.

SOCIAL ACTIVITIES

Clayton Hall CONFERENCE CENTER really helps focus on what we like best about EAS – our bees and fellow beekeepers. The Bee Bawl Wednesday night is our ice-breaker. We will have a chance to renew old acquaintances and make new ones while enjoying bee-pollinated DE watermelon and beverages in the Clayton Hall Lobby area. For fun we will celebrate everything BEE. There will be appropriate prizes for BEE things – items like articles of clothing (hats, shirts, socks, etc), bee-related items worn on the body (jewelry, stuffed animals, pins, watches, etc), bee items found in pockets or pocketbooks (key chains, coins, money holders, etc), EAS souvenirs (the oldest, stuff from DE 1986 and 1997 meetings, mugs, patches, t-shirts) and almost any other category you can come up with (including most of as in most pins, most patches, most items, etc). In addition there will be a joke telling contest (jokes under 30 sec each) and a BEE Tales story time (keep stories under two minutes please). COME - SHOW US YOUR BEE STUFF!!!

CELEBRATIONS

40 – 20 -10 —We have a number of celebrations at EAS to celebrate: It will be Dewey Caron’s 40th EAS, Joil Winer and Cecil Sweeney will celebrate meeting at EAS 20 years ago (and getting married that fall) and Ted & Becky Jones (and I suspect a number of others) will celebrate their 10th EAS – remember 1997 when it was last at UD? Kim Flottum will celebrate 22 and, best of all, walking away from the last 8 as BOD Chair.

CONVENIENCE

Everything is convenient this year. We will have concurrent lecture sessions in Clayton auditoriums which features a large central sunken lobby for lots of socializing. We have our Bee Bawl and Bee auction right in the lobby. Our vendors are in adjacent rooms off this lobby and the coffee breaks will be in the vendor area. The Honey show will be in another room off the lobby as will the honey exchange. There is a large registration area and we will have an information desk (need directions how to get to the mall, or slots, or Hagley/Wintertur/Longwood Gardens or local restaurants?) with local beekeepers assisting. Our Friday banquet will also be off the lobby. To get to some of the workshops and cafeteria we walk via an air-conditioned walkway to Pencader. Dorms are immediately across the street from Clayton entrance as is the Marriott Courtyard hotel. Bees are at the edge of the parking lot. Parking is free and only steps away from the dorms or Clayton/ Pencader meeting rooms for residents and commuters alike.

OTHER THINGS TO DO

See page 17 for a list or consult our website. Alternatively visit the site www.visitdelaware.com. Good tourist information is available free.

INFORMATION

The EAS website has a lot of information on EAS. www.easternapiculture.org

EAS will have an information desk available to assist/advise attendees in Clayton Hall lobby. There will be a printed program brochure that will have information on locations for talks and workshops and how to find what you need included in your registration package.

FINALLY – LAST MINUTE REMINDER

– DON’T FORGET TO BRING

Bee Bawl items

+ 3 jars honey
+ 3 bee items you make for the Honey exchange (we will gather items on Wednesday during the morning registration and display them through Thursday), You will get a ticket for your opportunity to pick up 3 exchange items Friday mid-day.

+ entries for the Honey/Beeswax/ cookery/gadget/photography/mead/ International honey show – see Winter EAS Journal for categories and rules. Entries accepted 9 to 1 on Wednesday with judging to take place Wednesday afternoon. The show will be open for viewing Thursday and Friday morning – you can pick up your entries Friday afternoon.

+ bee veil/coveralls – there will be an apiary on site or you can visit the University Apiary (where all the short course apiary activities will take place) to learn from Master Beekeeping craftsman.

+ computer – (if you can’t bare to leave it behind) – we have wireless connection so you can stay in touch with the stock market or Bee-L during the conference.

+ bee questions/concerns/enthusiasm

QUESTIONS – CONTACT

For registration questions contact EAS treasurer (& 2007 registrar) John Tulloch or President Ben Bauer (tels: John Tulloch 302 378-1917; Ben 610 256-5625) or email your questions (John ApisDorseta@verizon.net; Ben bbauer@weaverholihan.com).

It is too late to register online but we accept late registrations as walk-ins. We might not be able to get you into the dorms or cafeteria but you can still have a good experience.

WE WANT TO SEE YOU AT EAS 2007

Summer, 2007
ABC & XYZ of BEE CULTURE

SINCE 1877
The Premier Beekeeping Information Source
Forty First Edition

A Cyclopedia of Everything Pertaining to the Care of the Honey Bee Gleaned from the Experience of Thousands of beekeepers, Honey Bee experts and in our own Apiary

22 page, 800+ entry Glossary
More than 50 authors & contributors
AHB, Varroa, New Treatments, Small Hive Beetle
Anatomy, Morphology, Physiology from more than a dozen sources
Over 150 famous beekeeping personalities and businesses highlighted from Ormand Aebi to Harvey York to C.C. Miller to L.L. Langstroth to Walter Kelley
Beekeeping around the world
Beekeeping Journals and their history
Pests, Predators and Diseases
Beekeeping Equipment – including the complete history of the extractor and the most current inventions, hives, uncappers, and more!
Honey Bee Biology – pheromones, glands, senses, swarming, honey chemistry
History of Beekeeping – from honey hunting to bee space to essential oils

Honey Products of all kinds
Over 50 Honey Plants & Honey Plant Pollen IDs
Everything about Queens you’d want to know
Package bees – from making to selling to installing
Pesticides – The good, the bad and the worse
Root Family & Company History
Small Hive Beetle info
* Beeswax – and everything you can do with it
Plus much, much more!

The 41st Edition
Completely Rewritten & Updated

Get Your First Printing Copy TODAY! Price includes domestic postage

Over 930 pages and 1600 photos, most in color

To Order Your Copy
Send Check or Call With Credit Card
Order ABC & XYZ – Product #X5B
Bee Culture Publications
623 West Liberty Street
Medina, OH 44256
800.289.7668
EAS ’07 Short Course/Conference Registration  
August 6-10, 2007  
UNIVERSITY OF DELAWARE, NEWARK, DELAWARE

PLEASE DO NOT MAIL AFTER JULY 13. Bring your form with you and register as a walk-in.

FIRST & LAST NAME ___________________________________________ EVENING PHONE # _______  DAYTIME # _______
ADDRESS ___________________________________________ CITY _______  STATE ______ ZIP _______
EMAIL ADDRESS ___________________________________________

HAS YOUR PERSONAL INFORMATION CHANGED SINCE LAST YEAR? ____YES  ____ NO

For The Name Tags – Please list name, city and state of each person attending.
   a. ___________________________  c. ___________________________
   b. ___________________________  d. ___________________________

REGISTRATION
1. EAS DUES $25/Annual (Single or Family); $250/Life Member (includes family); ..........$___________
   EAS Dues must be paid to attend this conference.

EAS SHORT COURSE - Aug. 6-8, 2007
Registration Fees – $125/person for all three days.

2. First & Last Name(s) __________________________________________________________________________
   _________________________________________________________  $125 = $ _______

EAS MAIN CONFERENCE - August 8-10, 2007
Main Conference officially begins WEDNESDAY MORNING at 8:00. Don’t Forget!
Registration Fees – $125/person or $175/family

3. First & Last Name ___________________________________________  $125 = $ _______
4. Family Names (first & last of each) ______________________________________________________________
   ____________________________________________  $175 = $

ONE DAY FEE $50/person/day

5. First & Last Name(s) ___________________________________________
   Which day(s) _____ Wed. _____ Thur. _____ Fri.            # ______x $50 x # ______days = $

Meals
6. All meals must be purchased in advance and are sold a la carte. Cafeteria meals begin with breakfast Monday morning, no supper will be served Friday (see Special Events on other side). Please indicate how many of each meal you require. Meal tickets will be with your registration packet upon your arrival.

<table>
<thead>
<tr>
<th></th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>$7</td>
<td>x$7=</td>
<td>x$7=</td>
<td>x$7=</td>
<td>x$7=</td>
<td>x$7=</td>
<td>x$7=</td>
</tr>
<tr>
<td>$10</td>
<td>x$10=</td>
<td>x$10=</td>
<td>x$10=</td>
<td>x$10=</td>
<td>x$10=</td>
<td>x$10=</td>
</tr>
<tr>
<td>$12</td>
<td>x$12=</td>
<td>x$12=</td>
<td>x$12=</td>
<td>x$12=</td>
<td>x$12=</td>
<td>x$12=</td>
</tr>
</tbody>
</table>

Cafeteria Meal Total $_____

If you have questions regarding registration contact  
John Tulloch, 302.378.1917  
treasurer@easternapiculture.org

Page 1 Total .........................$
Rooms

7. Dorms - Singles $50/night/person Dorm rooms are air conditioned and include two twin beds. Rooms share a bathroom. Linens are included. (See below for more information.)

Sun _____ x $50 = _____; Mon _____ x $50 = _____; Tue _____ x $50 = _____; Wed _____ x $50 = _____;
Thu _____ x $50 = _____; Fri _____ x $50 = _____

Single Dorm Total $______

8. Dorms - Doubles $100/night/room Dorm rooms are air conditioned and include two twin beds. (See below for more information)

Sun _____ x $100 = _____; Mon _____ x $100 = _____; Tue _____ x $100 = _____;
Wed _____ x $100 = _____; Thu _____ x $100 = _____; Fri _____ x $100 = _____

Double Dorm Total $______

SPECIAL EVENTS Children under 18 attending Special Events must be accompanied by an adult.

On Friday evening no meal will be served in the cafeteria.

FRIDAY . . .

9. Banquet – Pre-registration required. # _____ x $35/ Person $__________

This will be our traditional night of good food and fun. Our Honey Show winners will be presented as will other awards.

If you have questions regarding registration contact
John Tulloch, 302.378.1917
treasurer@easternapiculture.org

Special Event Total $______

Page 2 Total .......................... $________

Page 1 Total ......................... $________

Total Amount Due. Please Make Check payable to EAS ‘07 For This Amount

Grand Total .......................... $________

IMPORTANT INFORMATION ON MEALS AND HOUSING

MEALS On Campus - The Pencater Cafeteria is connected via AC tunnel to Clayton Hall. It features food stations so you can get salads, sandwiches, hot dishes, drinks, desserts, etc and you may eat as much as you wish. YOU NEED TO REGISTER IN ADVANCE.

Banquet
The Friday Night BANQUET will feature our award ceremony and a special speaker with light program that will be of interest to all. It will be held in the banquet facility immediately adjacent to our conference lobby. There will be NO cafeteria dinner Friday.

HOUSING On Campus dorm rooms are air conditioned and linens are provided. Single dorm has lounge with microwave and refrigerator for light meals/snacks and TVs. Doubles dorm rooms have stove/refrigerator (no cooking or eating utensils) and cable TV connection with private bath. Dorm check in/out service available 24 hours. View rooms and dorm facilities on the EAS website www.easternapiculture.org.

Marriott Courtyard Hotel is immediately adjacent to the conference site. We have reserved a block of rooms at a lower price but reservations must be made 30 days in advance – ask for Bee Meeting rate. View the features of the Marriott at website www.udel.edu/hotel/ or tel 302 737-0900 for information/reservations.

Off-campus – Most nationally known motels have an inn within 5-15 minutes driving time of the conference center. See the EAS website or individual chain sites for rates and information.

Mail this form with check or MasterCard or VISA # to

(if using a credit card please include the 3-digit security # on back of your credit card and the expiration date)

MasterCard or Visa #_________________________ 3-digit # from back of card ___________

Exp. date __________

Signature ________________________________________________________________________

Send form and check to: EAS 2007 - John Tulloch, P.O. Box 473, Odessa, DE 19730

You can also register online with a credit card at www.easternapiculture.org
Control Varroa Mites Naturally
With Apiguard—Another
“Bee Friendly” Product From Dadant!

Late summer or early fall is the best time to treat with Apiguard.

Wake up to the natural efficacy of Apiguard®

A slow release thymol gel, a new and effective treatment for varroa mites.

M01480
Apiguard® c/10 Foil Pack
Ship Wt. 2 lbs
1-9 ............. $28.75
10-99 ........... $26.50
100 + ........... $21.50

Foil pack contains 10 individual 50g treatments ready for application.

• A natural and non-toxic treatment
• Through thousands of treatments efficacy rates ranged from 85% to 95% with an overall average of 93%.
• It respects both the hive products and the consumer.
• Encourages the hygienic behavior of the honey bee, preventing a number of related problems.
• Resistance is controlled and unlikely to occur with Apiguard.
• Ease of use: 2 x 50gm treatment trays per hive, with an interval of 14 days, in summer just after the honey flow.
• Best results occur when bees are active and maximum daily temperatures are between 60°F and 105°F.

To Use Apiguard
Place the dosing tray or pad centrally on the top of the brood frames gel side up. Be sure to allow at least 1/4” of spacing between the top of the tray and the cover using spacer boards or empty supers as needed. Apply the second dose 14 days after the first. Screened bottom boards should be closed while Apiguard is being applied.

Website: www.dadant.com

Dadant

136 RT. 17C (East)
P.O. Box 267
Waverly, NY 14892-0267
Phone: (607) 565-2860
Fax: (607) 565-3710
Toll-free: 1-877-532-3268

955 Chenault Road, Building D
Frankfort, KY 40601
Phone: (502) 848-0000
Fax: (502) 848-0009
Toll-free: 1-888-932-3268
Toll-free fax: 1-866-932-3268

Bulk tub comes complete with dosing scoop, spatula, and delivery pads.

M01481 Apiguard® Bulk Tub (6.6 lbs.)
Contains 60 50g treatments in bulk gel form.
Ship Wt. 8 lbs
1-19 ................. $80.25
20-99 .............. $78.15
100-299 .......... $76.10
300 + ............ $71.99

Foil tray shown on brood frames.

Summer, 2007
**2007 EAS SHORT COURSE**

**SHORT COURSE – Hobbyist - Intermediate Beekeeper**
Pencader 103

**MONDAY AUGUST 6, 2007**
8:30 Basics Of Bee Biology
*DeWey Caron, Univ of DE*

9:15 What Is The Best Bee/Apíary Location?
*Larry Connor, Wicwas Press*

**BREAK (Individual Q & A)**

10:30 Beekeeping In The Spring
*John Skinner, Univ Of TN*

11:15 Preparing In Fall To Overwinter
*Maryann Frazier, Penn State U*

**LUNCH**

1:00 Bee Products: All You Need To Know
*Clarence Collison, MS State*

1:45 Go To Apiary
Processing Bee Products Lab
*Ann Harman, EAS MB, Bob Mitchell*
Up Close, Inside The Hive
*Bill Troup, Don Hopkins & EAS Master Beekeepers, -*

**MONDAY EVENING (joint session)**

7:00 Current Trends & Issues In Apiculture
*Jim Tew, OH State Univ.*

8:00 PM Q & A – PANEL of EXPERTS!
*Larry Connor, Maryann Frazier, C. Collison & others*

**TUESDAY AUGUST 7, 2007**

8:00 Two Big Management Challenges: Halting Swarming
*DeWey Caron, Univ of DE*

1:00 Beekeeping In The Spring
*John Skinner, Univ Of TN*

8:00 Morning In The Apiary
*Bill Troup, Hopkins & MBers*

**LUNCH**

1:00 Control Of Bee Pests - Mid-Western Style
*Kent Williams*

**EVENING SOCIAL (joint session)**

2:30 BREAK

3:00 APIARY w/ John Skinner + MBs
*Don Hopkins & MBers*

**SHORT COURSE – Sideline**
>6 hives &/or 5+ Years
Pencader 115A&B

**MONDAY AUGUST 6, 2007**
8:30 Increase Management: What We Need To Know
*Larry Connor, Wicwas Press*

9:15 Nutrition Management Of Bees
*DeWey Caron, Univ of DE*

**BREAK**

10:00 BREAK

10:30 What Is Ideal Hive Number For Sideliners 300, 70 or 10?
*Jim Tew, Ohio St*

11:15 Sideliner Queens? What Is Best?
*Larry Connor, CT*

11:45 Q & A Session

**Or**

10:30 In Apiary With The Inspector
*Bob Mitchell DE, Don Hopkins, NC, Jerry Fischer MD Apiary Inspector*

**LUNCH**

1:15 Two-Queen Hives For Mite/Honey Production
*Maryann Frazier, Penn State*

1:45 Honey Flow Management
*Clarence Collison, MS State*

**BREAK**

1:15 Keeping/Interpreting Past Hive Records
*Dennis vanEngelsdorp - PDA*

1:45 How To Find Out What You Need To Know
*Kim Flottum, Bee Culture,*

2:30 BREAK

3:00 Africanized Honey Bees Are Not An Issue [Outside Deep South]
**PRO** DeWey Caron
**CON** Dennis vanEngelsdorp

4:00 Do Bees Really Have A Dance Language?
**PRO** Dave Tarp, **CON** Jim Tew

**Or**

3:00 Managing Bee Mites
*Diana Sammataro, USDA*

3:45 How To Use Thresholds In Mite Control/Management
*Jennifer Berry, Univ. of GA*

4:30 Bees And The Plants They Need
*Larry Connor, Wicwas Press*

**MONDAY EVENING (joint session)**

7:00 Current Trends & Issues In Apiculture
*Jim Tew, OH State Univ.*

8:00 Q & A – PANEL of EXPERTS!
*Larry Connor, Frazier, Collison & others*

**TUESDAY AUGUST 7, 2007**

8:00 Our Changing Pathogen Situation In Beekeeping
*Jim Tew, Ohio State U*

9:15 Bee Research You Need To Know
*Diana Sammataro, USDA*

**Or**

8:00 Morning In The Apiary
*Bill Troup, Hopkins & MBers*

10:00 BREAK

10:30 Value Of Understanding Bee Anatomy
*Dave Tarpy, NC STATE*

11:15 Pollination: The Grand Interaction Among Bees, Plants, Beekeepers & Producers
*John Skinner, U of Tenn*

**Or**

10:30 Mechanics Of Queen Rearing
*Clarence Collison & Larry Connor*

**LUNCH**

1:00 Control Of Bee Pests - Mid-Western Style
*Kent Williams*

1:45 Quality Control Of Bee Products
*Maryann Frazier, Penn State*

**Or**

1:00 Delivery Methods To Apply Volatile Miticides To Control Varroa
*Ernesto Guzman, Guelph*

1:45 Diseases: Problem With Queens
*Dennis vanEngelsdorp, PA*

2:30 BREAK

3:00 APIARY w/ John Skinner + MBs

**Or**

3:00 Queen Quality
*Clarence Collison, MS State*

3:45 Management For Honey Prod.
*Jennifer Berry, Univ. of GA*

4:30 Honey Production: Comparing AHB, EHB & Hybrids
*Ernesto Guzman*

**EVENING SOCIAL (joint session)**

2:30 BREAK

3:00 APIARY w/John Skinner + MBs

**Or**

3:00 Queen Quality
*Clarence Collison, MS State*

3:45 Management For Honey Prod.
*Jennifer Berry, Univ. of GA*

4:30 Honey Production: Comparing AHB, EHB & Hybrids
*Ernesto Guzman*
2007 EAS SHORT COURSE, CONFERENCE & WORKSHOPS

WEDNESDAY AUGUST 8, 2007

NOTE: Conference attendees invited to attend all Short Course sessions

8:00 CCD – What Are We Finding Out?
   Dennis vanEngelsdorp, PA
9:00 Miticide Effects On Queen/Drone
   Lisa Burley, VPI

Or

8:10 Learning From Others
   Claire Waring, Michael Badger, Michael Young,
10:00 BREAK

10:30 Why Are Queens Failing?
   Jeff Pettis, USDA, Beltsville
11:15 Origins Of Bee Mites
   Diana Sammataro, USDA, ret

Or

10:30 Climate, Urbanization & Nectar Flow
   Wayne Esaias, Goddard, MD
11:15 Viruses, Are They The Real Issue?
   Diana Cox-Foster, Penn State

1:30 Looking Back At A Lifetime Of Bee Research
   Anita Collins, USDA
2:15 Genetic Basis Of Hygienic & Grooming Behavior
   Ernesto Guzman, Guelph

3:00 BREAK

3:30 Bee Nutrition & Healthy Bees
   Heather Mattila, Cornell
4:15 What Do We Still Need To Know?
   Jim Tew, Ohio State Univ

CONFERENCE & WORKSHOPS
WEDNESDAY AUGUST 8, 2007

1:30 Welcome To DE
   Ben Bauer & guests
1:45 EAS - Looking Back & To The Future
   Kim Flottum, Chairman

2:30 BREAK

3:00 Update On GA Bee Mite Studies
   Jennifer Berry, U of GA
3:45 Where Is The AHB & What Are They Doing?
   Dewey M. Caron, U of DE
4:30 Bee Mating Biology
   Dave Tarpy, NC State U

WEDNESDAY EVENING
Bee Bowl & exhibition

THURSDAY AUGUST 9, 2007
Session 1
8:00 The Benefits Of A Genetically Diverse Colony, Heather Mattila
9:00 Effects Of Queen Mating On Supersedure Rates In Bees
   Dave Tarpy

Or

Session 2 –
8:00 Small Hive Beetle Sampling & Control, Jeff Pettis, USDA
9:00 Sperm Storage & Reproduction
   Anita Collins, USDA, ret

10:00 BREAK

Session 1
10:30 What Have We Learned From The Honey Bee Genome?
   Greg Hunt, Purdue University
11:15 Factors Improving Colony Survival
   Nancy Ostiguy, Penn State

Or

Session 2
10:30 Marketing Honey & Bee Products
   Joli Winer, Mid-Con, KS
11:15 Getting Best Melomel Mead
   Ken Schramm, MI

THURSDAY afternoon workshops
1:30-2:30
1. Dennis vanEngelsdorp & Mike Andre, PA - Examining Bee Guts
2. Ken Schramm, MI – So you want to make mead?
3. Landi Simone, NJ – Lip Baum & easy lotions for value-added product
4. Cecil Sweeney, KS – Making creamed and infused honey
5. Frank Marro, DE – Handling bee sting allergies
6. In The Apiary w/ Warren Seaver, & Bob Mitchell DE

2:30-3:30
1. Lloyd Snyder, MD – Making award winning mead
2. Nancy Ostiguy – Teaming bee research with beekeeper outreach
3. Dave Pergamon, NJ - Bee Equipment
4. Bill Owens GA – Starting a Bee Removal Business
5. Ernesto Guzman, Can – Selective breeding
6. In The Apiary w/ John Skinner, TN

BREAK

4:00-5:00
1. David Peregrmon - Bee Equipment
2. Dean Burroughs, MD – Transition from hobbyist to sideliner
3. Kent Williams, KY – Moving bees on smaller scale for the sideliner/hobbyist
4. Robin Mountain, KY - Cape Bee
5. Paul Dill & Betty Gilman, DE – Beeswax and bee products
6. Panel – Keeping organizations going - Joanne Thomas, Jim Bobb, Billy Davis

THURSDAY EVENING - Bee auction

FRIDAY AUGUST 10, 2007

8:00 Bt Crops Safeguard Bees & Us
   Chuck Mason, U of Delaware
8:45 Overwintering Increase Colonies
   Mike Palmer, VT

Or

8:00 What Other Country Beekeepers Can Teach Us, Mike Embrey, MD
8:45 Basics Of Cooking With Honey
   Michael Young, IRE

BREAK

10:00 Farming For Native Pollinators
   Faith Kuehn, DE Dept Ag
10:45 Fun With Africanized Honey Bees
   Greg Hunt, Hambleton Winner

Or

10:00 Using Oxalic Acid To Reduce Varroa Populations, Nick Aliano,
10:45 Overwintering Using Formic – North & Mid-Atlantic
   Robyn Underwood, PA
11:15 EAS Next Year, Business Meeting

FRIDAY afternoon workshops
1:30 -2:30 p.m.
1. Nucs/splits - Kent Williams, KY
2. Beeswax – cappings to candles - Cecil Sweeney & Kristi Sanderson, KS
3. Bee Removal my way - Cindy Bee, GA
4. Beekeeping o’er there – Michael Badger, ENG
5. Lisa Jager, CO – Nat. Honey Board
6. IN THE APIARY – Warren Seaver, DE

2:30-3:30 p.m.
1. Formic acid for deep & inbetween region overwintering - Robyn Underwood, PA
2. Getting fit for the beehive “Olympics” – Joanne Thomas, NY
3. Farming native pollinators – Faith Kuehn & Heather Harmon, DE
4. Soap – Landi Simone, NJ MBer
5. Nucs – Mike Palmer, VT
6. In The Apiary – Dean Burroughs & Jerry Fischer

BREAK

4:00-5:00
1. Equipment of a MB – Allen Hayes, MD
2. Introduction to Macro Photography – Bill Mondjack, PA Master Beekeeper
3. Getting Youth Involved in Beekeeping - Bill Owens, GA Master Craftsman Bkeeper
4. Trapping & IDing Native bees – Cathy Stragar, UD student
5. Labelling & Packaging Products - Joli Winer, Mid-Con, KS
6. Mastering – Beekeeping & Gardening - Doris Payne + Mike Embrey, MD + Jim Bobb, PA
EAS Membership, Association and Life Member Dues Payment/Address Correction Form
(Please send all money in U.S. funds)

<table>
<thead>
<tr>
<th>Names</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td></td>
</tr>
<tr>
<td>City/State or Province/Zip Code or Mailing Code</td>
<td></td>
</tr>
<tr>
<td>Phone/Fax</td>
<td></td>
</tr>
<tr>
<td>Email</td>
<td></td>
</tr>
</tbody>
</table>

**What local association do you belong to?**

| Annual Dues: $25 (single or family) | $  |
| Association Dues (State or County/Regional): $50 | $  |
| Life Membership Dues: $250 (one payment) | $  |
| EAS Foundation Gift (Help us support Beekeeping Research) | $  |

**TOTAL** $  

*Do not send to EAS Journal Editor. Send your check to –*

John Tulloch, EAS Treasurer  
P.O. Box 473, 211 High St., Odessa, DE 19730 USA
What’s Happening In Ontario?

What happened to Ontario’s honey bees during the winter of 2006-2007? This was the question on the minds of many Ontario beekeepers.

An area south of the MacDonald-Cartier Freeway (Windsor-Quebec) is where the highest losses occurred. In the Haldimand-Norfolk and Niagara Regions the weather in August and September was wet and cool. Plants did not produce nectar and pollen. The bees did not produce replacement bees. It was warm enough that old adult bees could fly out and die away from the colony. The temperatures remained warm across Ontario into mid-January. The average loss was 70%.

Most beekeepers in the affected area lost bees, all had different mite management methods, genetics, and management. There were colonies with sufficient feed in the combs, and no adult bees remaining. Ontario beekeepers are reusing dead equipment and not seeing reoccurring losses as with U.S. beekeepers.

Varroa mites also complicated the situation; they were building up quickly last fall. Most beekeepers saw the plant growth and delayed removing honey supers. Varroa treatment was thus delayed to later in September. This resulted in virus build up, with small fall clusters. With no young replacement bees, the hives dwindled away.

The mild remained well into January, encouraging early brood rearing. Then the weather turned extremely cold for a period of six weeks. The bees were reluctant to leave the tight cluster, even with food close by.

Provincial Apiarist, Doug McRory reports the average 2006-07 loss for the province is 37%. 2005-06 loses averaged 11% and for several before that were 18%. Mites are having a pronounced effect.

Ontario beekeepers worked together so that beekeepers with losses could rebuild. Those beekeepers with fruit pollination contracts were able to meet the growers colony needs.

Keith Forsyth
EAS Director, Ontario

Things To Do In Delaware

**History and Heritage**

**Air Mobility Command Museum** – 103 Heritage Rd, Dover Air Force Base, Dover - An excellent collection of military aircraft, from a combat veteran C-47 & the first C-141A to the only remaining C-5M modified to haul coal during the Berlin Airlift. [www.amcmuseum.org](http://www.amcmuseum.org)

**First State Heritage Park** – Downtown Dover - Sites linked in DE’s historic state capital, including Legislative Hall, DE Public Archives, Old State House Museum, Museums Square, Biggs Museum of American Art, historic churches & other cultural attractions. [www.destateparkds.com](http://www.destateparkds.com)

**John Dickinson Plantation** – 340 Kitts Hummock Rd, Dover - Step back in time. Guides in historic clothing interpret the daily lives of the Dickinson family, tenants & slaves. The restored brick mansion & reconstructed outbuilding stand as a memorial to John Dickinson, one of DE’s signers of the U.S. Constitution. [www.history.delaware.gov](http://www.history.delaware.gov)

**Greenbank Mill** - 500 Greenbank Rd, Wilmington - Experience DE in the Early Republic (1790-1830) at this 300-year-old gristmill, textile mill & farm site with heritage sheep. Step into the past & experience the day-to-day lives of the men, women and children of Greenbank. [www.greenbankmill.org](http://www.greenbankmill.org)

**DE Sports Museum and Hall of Fame** – Frawley Stadium Wilmington - DE sports history from Civil War days to the present comes alive through photos, audio & video presentations, artifacts and memorabilia. [www.desports.org](http://www.desports.org)

**Governor Ross Mansion and Plantation** – N. Pine Street Ext., Seaford - A restored Italian Villa-style structure circa 1859, featuring a three-story entry tower. Once a 1400-acre plantation, it today consists of 20 acres & features eight unique outbuildings, including a log slave quarter & honeymoon cottage. [www.seafordhistoricalsociety.com/ross](http://www.seafordhistoricalsociety.com/ross)

**Lewes Historical Society** – 110 Shipcarpenter St, Lewes - Featuring 12 beautifully restored historic properties in one of America’s most historic towns, the Lewes Historical Society presents the fascinating story of maritime adventure & architectural elegance. [www.historiclewes.org](http://www.historiclewes.org)

**Overfalls Maritime Museum Foundation** - Front St. on the Canal Lewes - A steel light ship built in 1938. In service with the Coast Guard until 1971. Docked in Lewes Harbor since 1972. Restoration began in 2000. All volunteer labor. Come and see our work in progress on one of only 17 remaining lightships. [www.overfalls.org](http://www.overfalls.org)

**Arts and Culture**

**Nanticoke Indian Museum** - 26673 John J. Williams Hwy., Millsboro - Rich in history of the Nanticoke people. Displays demonstrate the traditional ways of our tribe, stone artifacts, carvings, pottery, traditional clothing, tools & implements. Houses a large collection of Native American books, photographs & videos. Our gift shop has something for everyone. [www.nanticokeindians.org](http://www.nanticokeindians.org)

**Biggs Museum of American Art** – 406 Federal St, Dover - Visitors enjoy, learn and appreciate beauty that spans media as varied as sculpture & needlework, drawings and ceramics. Throughout the 14 galleries, discover an outstanding legacy of American artistry. Works by such renowned artists as Gilbert Stuart, Thomas Cole, Albert Bierstadt, Childs Hassam & members of the Peale family. [www.biggsmuseum.org](http://www.biggsmuseum.org)

**DE Agricultural Museum & Village** - 866 N. DuPont Hwy., Dover - Explore DE’s rural past & present through exhibits, events & programs. “Loockerman Landing” re-creates a 19th century rural village. Events celebrate the rural culture of Delmarva with demonstrations, music & games. [www.agriculturalmuseum.org](http://www.agriculturalmuseum.org)

**DE Art Museum** - 2302 Kentmere Pkwy., Wilmington - Brand new facility features expanded galleries, magnificent architectural changes, revitalized landscaping & the first sculpture park in the Brandywine Valley. [www.delart.org](http://www.delart.org)

**The Grand Opera House** – 818 N. Market St., Wilmington - A 1,190-seat Victorian opera house meticulously restored to its original grandeur & outfitted to serve DE as a performance facility. [www.grandopera.org](http://www.grandopera.org)
I know that some people can barely stifle a yawn when they see or hear the word HISTORY. For others of us, anything to do with history is like a cold glass of iced coffee after an August EAS workshop. That’s not a hint! Nevertheless, it is traditional for the EAS historian to submit a report every second year. This is my fourth report, and it has been a biennium with major developments, beginning with the 2005 celebration of our fiftieth anniversary at Kent State, Ohio. Chairman Kim Flottum wrote and produced a history of EAS worthy of those who have enriched beekeeping for the last five decades. Gaston Levitre, George Adams, James Hambleton and other founders would be pleased to see their dream flourishing fifty years hence. Save your copy of our history. We have founding members among us today, and you may be around for the centennial anniversary!

In 2001, I reported: “Our objective in the EAS history department is to gather as much information as possible from our past, organize that history on computer, and store it all in at least two different locations.” We have accomplished most of that. From this writer’s perspective, the past two years have brought EAS to a watershed, or if you prefer, a benchmark in our history: the culmination of the eight-year term of Kim Flottum, a chairman with a vision for a more effective organization and the enthusiasm to see it through. We have seen the conclusion of a workable constitutional revision, practical by-laws, and the introduction of a policy and procedure manual.

The ship is in good order. The election of Jim Bobb, President of the Pennsylvania Association, to succeed Kim, and Kathy Summers to succeed Ann Harman, promises a smooth transition and dynamic leadership. Kathy continues to serve as editor of our excellent journal. This writer had lunch with Ann Harman and George Imrie on first day of his first EAS conference in 1994. Ann has been a pillar of strength for many years, and our first Vice Chairman.

In 2006, we were treated to real southern hospitality at Young Harris College, Georgia. Jennifer Berry and her crew treated us to an innovative program, our first off-campus barbecue, blue grass dancing and Jeopardy BeeContest, and many other memorable events. Our banquet included visits by Rhett & Scarlet, Abe Lincoln, General Robert E. Lee, General "Pete" Longstreet, maybe a few riverboat card sharks, and the Belles of Savannah!

For the past several years, our Master Beekeepers have been attempting to hammer out a more effective presence in EAS, and in our respective communities. The certification program continues to benefit from the strong leadership of Dr. Clarence Collison, and members have been finding new ways to serve.

This year, we are guests of Ben Bauer, the Delaware Beekeepers, the University of Delaware, and past chairman, Dr. Dewey Caron. The program promises to be a cup that overflows with something for everyone.

The year 2007 will be remembered for the severe loss of honey bees for unknown reasons, designated Colony Collapse Disorder (CCD). While others have been unscathed, many beekeepers, especially commercial pollinators, have been hurt seriously. Our EAS board responded quickly with a $5,000 grant for research.

We have had two notable donations to our archives in the past year. Mike Palmer has given an original copy of our first journal and Louise Wheeless, who worked at the apiary office of the University of Maryland, has donated an album of EAS photographs.

As always, we look forward to our next conference, 2008 EAS at Murray State University in Kentucky. It will be a first for EAS and for the Kentucky beekeepers.

Richard C. Chapin
EAS Master Beekeeper & Historian

### Master Beekeepers

#### Education

Intent on broadening the opportunities for continuing education among Master Beekeepers, the Chairman of the EAS Board appointed, at the February 2007 meeting, a committee to develop pilot programs for “certification of additional/specialized experience” in areas of interest/importance to veteran beekeepers.

Robert Brewer, David Morris, Bill and Nancy Troup, Kent Williams and Barry Thompson will complete proposals in areas such as honey judging, legal issues, Africanized Honey Bees, and public education for the consideration of the board at its August meeting. Open to Master Beekeepers, the programs likely will entail educational sessions, conference participation, hands-on experience (where appropriate) and demonstrated competence, to be completed within a period of one to three years.

#### Outreach

Master Beekeepers will be offering to the public, concomitant with this year’s EAS Conference, one or more educational sessions. One venue may be the “day camp” sponsored by the University of Delaware’s Department of Entomology and Wildlife Ecology (Dr. Caron). Another may be a “family” session at the New Castle County Free Library in downtown Newark, DE. MB volunteers to participate in one or both sessions are sought. Please email (director.mb@easternapiculture.org) Barry Thompson if you are interested in volunteering.

#### Contact with Members

Mailed recently to all Master Beekeepers (for which the Society has a current mailing address) was a letter asking that members assess their level of activity within and outside of EAS. While the activities of many MBs are well-known to others, the contributions of others are perhaps “less visible”. Please return your completed form.

Barry Thompson
Master Beekeeper Director
Indiana Report

Some innovations this year include:

-The Indiana Beekeepers Association (IBA) plans to sell several thousand “Dixie Cups” of Indiana Honey Ice Cream at the Indiana State Fair in August. Proceeds support the IBA’s Young Beekeeper Awards Program, local participating clubs and state-wide educational programs. The ice cream is made by Bonnie Doon Ice Cream Company of Elkhart, Indiana.

-Michiana Beekeepers, a local club, car-pooled its members to visit and observe practices at several outlying apiaries in June.

-Some 50 Hoosiers have boosted start-up of the new Heartland regional beekeepers group, Lake Shore Beekeepers Association. Its July program was a summer nuc and extracting clinic at Eau Claire, Michigan’s Baerwald Apiaries, a large commercial operation.

The Indiana State Beekeepers Association (ISBA), under new president, Dave Shenefield, hopes to reverse it membership decline with a beekeeping school in October. The ISBA also seeks a merger with its larger rival, the IBA.

Emphasis is being placed on the upcoming EAS conference in Kentucky in 2008. With the conference being EAS’s western-most gambit, a good turnout from Indiana is expected as the conference will be “next door” for Hoosier beekeepers.

Dave Laney, Indiana Director

From The Colonies

News • Events • Gossip From The EAS Beeyard

EAS belongs to most of our region’s State Associations in order to keep up with what’s going on in the Colonies. If we don’t yet belong to your Association contact Loretta so we can sign up. And, send your newsletter to our Editor so we can keep up. Following, in no particular order, are snippets we’ve found.

The Heartland Apicultural Society will hold their annual meeting July 12-14 at Kentucky State University in Frankfort. For information visit www.heartlandbees.com or contact Robin Mountain, 888.932.3268, mountainbee@ewpb.net.

The NC Beekeepers Association will hold their annual Summer Conference July 12-14 in Kinton. Speakers include Jay Evans, Dennis vanEngelsdorp, Don Hopkins, Ann Harman, Keith Tignor and Deborah Delaney.

For information visit www.ncbeekeepers.or/meetings or contact Charles Heatherly, 919.859.6995.


ESCAROSA Beekeepers Association will hole their Florida panhandle Annual Beekeeper Workshop, September 15 at the 4H Club grounds. For information contact Bill Bonifay, 850.476.9002 or KD4JZK@cox.net.

The Georgia Beekeepers Association will hold their fall meeting October 12-13, at the Cowetta County Fair Grounds, 275 Pine Road, Newman.

For information contact Evelyn Williams 404.366.6404, or ehoneyman2@aol.com or visit www.gabeekeeping.com.

The West Virginia Honey Festival will be August 25-26 at the Parkersburg City Park. Admission is $3/adults and $2/seniors and kids.

For information write to WV Honey Festival, P.O. Box 2149, Parkersburg, WV 26102 or call 800.752.4982.


Please visit www.tnbeekeepers.org for information. Registration inquiries may be sent to Ed Riggs, P.O. Box 33, Harriman, TN 37748, riggs167@bellsouth.net.

The Alabama Beekeepers Association is pleased to announce that Dr. Jerry Bromenshenk will speak at the annual meeting October 26-27 at Grandview YMCA in Millbrook.

Additional information is available at 222.alabamabeekeepers.com.

HANDBY HONEY CHART

The EAS Cookery Show Rules state that “At least 25% of the sweetening agent must be HONEY.” (Of course you can use all honey if you wish.) Frostings and decorations, which may be made with 100% sugar, are not included in the total sweetening. Here is a table of proportions to help you out.

<table>
<thead>
<tr>
<th>Total Sweetening</th>
<th>Honey Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 cups (= 32 Tablespoons)</td>
<td>1/2 cup (8 Tbs)</td>
</tr>
<tr>
<td>1-1/2 cups (24 Tbs)</td>
<td>6 Tbs</td>
</tr>
<tr>
<td>1 cup (16 Tbs)</td>
<td>1/4 cup (4 Tbs)</td>
</tr>
<tr>
<td>3/4 cup (12 Tbs)</td>
<td>3 Tbs</td>
</tr>
<tr>
<td>1/2 cup (8 Tbs)</td>
<td>2 Tbs</td>
</tr>
</tbody>
</table>

Kathy Summers, EAS Journal Editor
7011 Spieth Road
Medina, OH 44256
330.461.1081
330.725.6677, ext. 3215
330.725.5624 FAX
email: kathysummers@zoominternet.net
or journal@easternapiculture.org
Please contact me with comments, suggestions, corrections, things you’d like to see in your Journal.
2007 Society Board of Directors

ALABAMA
vacant 2007

CONNECTICUT
John Baker 2010
52 Headquarters Road
Litchfield, CT 06759
860.567.8427
director.ct@easternapiculture.org

DELAWARE
Ben Bauer 2007
1020 Wylie Road
West Chester, PA 19382
610.793.9588
director.de@easternapiculture.org

FLORIDA
Malcomb Sanford 2007
5002 NW 64th Lane
Gainesville, FL 32653
352.336.9744
director.fl@easternapiculture.org

GEORGIA
Robert Brewer 2009
P.O. Box 369
Hiawassee, GA 30546
706.896.5249
director.ga@easternapiculture.org

ILLINOIS
vacant 2007

INDIANA
Dave Laney 2010
25725 New Road
North Liberty, IN 46554
754.656.8701
director.in@easternapiculture.org

KENTUCKY
Kent Williams 2008
580 State Route 385 North
Wingo, KY 42088-8703
270.382.2348
director.ky@easternapiculture.org

LOUISIANA
vacant 2010

MAINE
Carol Cottrill 2010
164 Wyman Road
Rumford, ME 04276
director.me@easternapiculture.org

MARYLAND
David Morris 2010
9309 Montpelier Drive
Laurel, MD 20708
301.725.6185
240.485.7767 (cell)
director.md@easternapiculture.org

MASSACHUSETTS
Daniel Conlon 2008
Warm Colors Apiary
2 South Mill River Road
South Deerfield, MA 01373
413.665.4513
director.ma@easternapiculture.org

MASTER BKPRS.
Barry Thompson 2009
13201 Moran Drive
North Potomac, MD 20878
301.947.4652
director.mb@easternapiculture.org

MICHIGAN
Earl Hoffman 2008
34936 W. Chicago Street
Livonia, MI 48150
734.427.7649
734.458.0088
director.mi@easternapiculture.org

MISSISSIPPI
Harry Fulton 2007
P.O. Box 5207
Miss State, MS 36726
662.325.7765
662.325.8397
director.ms@easternapiculture.org

NEW BRUNSWICK
vacant 2010

NEW HAMPSHIRE
vacant 2008

NEW JERSEY
David Peregrinon 2007
33 Chestnut Street
Pennisville, NJ 08070
856.678.4651
director.nj@easternapiculture.org

NEW YORK
Aaron Morris 2010
P.O. Box 246
Round Lake, NY 12151
518.899.6113
director.ny@easternapiculture.org

NEWFOUNDLAND
vacant 2007

NEW HAMPSHIRE
vacant 2008

NEW JERSEY
David Peregnon 2007
33 Chestnut Street
Pennisville, NJ 08070
856.678.4651
director.nj@easternapiculture.org

NEW YORK
Aaron Morris 2010
P.O. Box 246
Round Lake, NY 12151
518.899.6113
director.ny@easternapiculture.org

NOVA SCOTIA
vacant 2009

OHIO
Joe Kovaleski 2009
167 Rosslyn Blvd.
Steubenville, OH 43952
740.632.7500
director.oh@easternapiculture.org

ONTARIO
Keith Forsyth 2009
436 Maple Avenue
Grimsby, ON L3M 3B9
905.945.4928
director.on@easternapiculture.org

PENNSYLVANIA
Warren Miller 2009
P.O. Box 64
Mingoville, PA 16856
814.383.4331
director.pa@easternapiculture.org

PRINCE EDW. ISL
vacant 2010

QUEBEC
vacant 2009

RHODE ISLAND
Vacant 2007

SOUTH CAROLINA
Steve Genta 2009
3450 Fork Shoals Road
Greenville, SC 29680
864.243.9013
director.sc@easternapiculture.org

TENNESSEE
Elaine Holcombe 2008
P.O. Box 392
Shelbyville, TN 37162
931.684.0826
director.tn@easternapiculture.org

VERMONT
vacant 2010

VIRGINIA
Billy Davis 2009
P.O. Box 415
Purcellville, VA 20134
540.751.0071
director.va@easternapiculture.org

WEST VIRGINIA
Gerry Fitzgerald 2008
398 Carlyle Road
Martinsburg, WV 25401
director.wv@easternapiculture.org

WISCONSIN
vacant 2008

HISTORIAN
Richard Chapin
RR 1, Box 102A
Montrose, PA 18801
570.278.1094 ph & fax
historian@easternapiculture.org

EAS JOURNAL
Kathy Summers
7011 Spieth Road
Medina, OH 44256
330.461.1081 (c)
330.725.6677, Ext. 3215
330.725.5624 (fax)
journal@easternapiculture.org

CHAIRMAN EMERITUS
Dewey Caron
Department of Entomology
University of Delaware
Newark, DE 19717
302.831.8883
302.831.8889 (fax)
dmcaron@udel.edu

WEBMASTER
Rick Hough
9 Royal Crest Dr. #12
Nashua, NH 03060
603.459.8844
webmaster@easternapiculture.org