

EAS JOURNAL

Bees By the Sea - EAS 2001

Less than a year from now... Will you find yourself sitting comfortably alongside the Cape Cod Canal, favorite beverage in hand, watching beautiful sailboats float by as the sun slowly sets? Or will you discover that you have missed the boat?

EAS 2001, August 6-11, 2000, promises to be a wonderful conference. We're planning a very exciting multi-level Short Course, an awesome main symposium, fun & informative workshops, tours & excursions over land and sea, a highly competitive honey show, more vendors than ever before, a tasty banquet, and a "Surf or Turf" barbeque. All this and the slow relaxing beach atmosphere of a peninsula on the Cape Cod Canal. Sounds great, doesn't it?

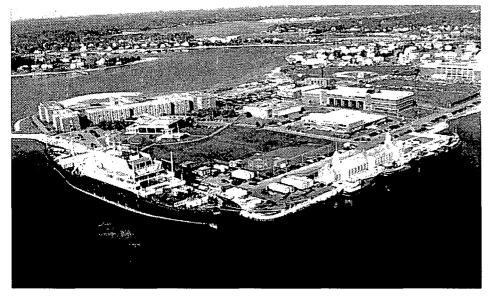
We really hope you'll be able to join us & if you prefer hotel accommodations or staying at a campground to staying on campus, you'll consider making your reservations soon. Cape Cod is a very

busy vacation destination, and while some facilities begin accepting reservations at the beginning of the season on March 1, many are already full by January. There is contact information for the Cape Cod Chamber of Commerce on the EAS 2001 web site, as well as specific information on the facilities closest to Mass. Maritime.

For additional information, please visit our website at: www.capecod.com/bcba/eas2001.html or contact: Jay Barthelmus, 7 McElway Drive, Harwich, MA 02645; (508) 430-2740 (evenings before 9PM)

Remember to reserve your off-campus accommodations early!

Hope to see you at EAS 2001 August 6-11, 2001 Bees By The Sea!



Massachusetts Maritime Academy Buzzards Bay, Cape Cod, MA



Massachusetts Maritime Academy is a fully accredited, four year, co-educational State College. Bachelor of Science Degrees are awarded in Marine Engineering, Marine Transportation, Facilities and Environmental Engineering and Marine Safety and Environmental Protection. The campus is located at the western end of Cape Cod Canal and is surrounded by water on three sides.

What's Inside

- A Word From The Chairman
- Wrap-Up Of Summer Meeting
- Master Beekeeper Update
- Minutes, Photos, Next Summer

Fall, 2000

A Word From Our Chairman . . .

At the annual business meeting a couple of changes were voted on that you should be aware of. They are discussed in the minutes, but the reasons the changes were made were not discussed. First, the dues were raised. They haven't been changed in many, many years. After a recent fiscal analysis by the budget and financial committees, and study by the Board, we found that our income is not keeping pace with our outgo. We are spending more than we are making. We analyzed the past three year's data, looking at the costs of running the Board, running meetings, our awards and other expenses. On average we spend about \$6,000 or \$7,000 more than we make. Part of this has been intentional because we have a sizeable nestegg that has been invested over the years. This comes primarily from those years when our meetings have garnered more income than budgeted. For instance, if a meeting budgeted a breakeven point of 350 attendees and 400 arrived, there were additional funds generated. These have added up over the years.

The costs of running EAS have not changed significantly over the past several years, but they have changed. The salary and expenses of the Secretary and Treasurer have been relatively constant (basically unchanged after 10 years) at about \$4200 each per year. And, though our Board meeting expenses haven't changed much per person, we have more people now than we did a few years ago. We are growing, and with growth comes additional cost. By far the biggest expense is this newsletter. Production costs are greater than advertising revenue primarily because we send out so few (in the neighborhood of 400) each issue that it is difficult to convince advertisers to spend more to reach this number of people. Costs were cut dramatically when we changed editors about 2 years ago and advertising has increased some. And, a timely newsletter has reduced the costs of each conference because we can be assured of timely receipt by our members of registration and travel information. Additional mailings for conferences have been reduced significantly. Moreover, our newsletter remains the single best source of information members have about the ongoing activities of the Society. Although costs have been examined, the concept of good and timely communication remains paramount and part of your dues pay for each issue you receive.

Another problem that surfaced is that when we add a Life Member, those funds are placed in a restricted account **2**

used for only certain purposes. Part of those funds are not removed and added to dues income as is common in many Societies such as ours. This means. then, that your \$150 (moving up to \$200 in January, 2001) goes into the account, and none of it is removed to cover day to day expenses. EAS then "loses" those dues each year that you are a member. Last year Bill Troup gathered in 17 (I think) new Life Members. an astonishing accomplishment. This put \$2550 into our account to be used for only awards and grants. There it gains interest and helps support one of the generous activities EAS sponsors each year above and beyond our conference income. But those 17 people didn't pay their \$10 dues this year and won't next year, or the year after....and we have far over 100 Life Members. We're not complaining about this. These funds are vital for our sponsorship of that program. However, after several years of rapid growth in the Life Membership column (keep it up, Bill), the reduced income into our dues fund adds up. We encourage you to become a Life Member. But to accommodate this, the newsletter and other incremental increases, dues must move up.

The second change has been the first step in recognizing the uniqueness of the Master Beekeeper program sponsored by EAS. After several years of inertia, followed by a flurry of activity, and now some uncertainty, the Master Beekeepers as a group have begun to realize some form of self-government. As with any fledgling group there is an organizing committee that will be meeting to get the program off the ground. Or, perhaps to see if there is enough interest in the current Master Beekeepers to even form an organization.

At the summer meeting I put a proposal to the Board to make fundamental changes in the program, to change how the Academic position was to be handled, to join forces to some degree with the Short Course program and to add a new Director's position to the Board to represent this group. This stirred up a hornet's nest of debate, which in turn moved this group farther than it has in years. If you are a Master Beekeeper you know by now that you have a voice on the Board, that you will be hearing more from this group, and that, with luck, the program will begin to grow past the nearly 30 vear old format it has held.

Finally, this is my wish to you and your family to have a safe and happy holiday season, and to prepare again for the new year. It will be better.

Kim Flottum, Chairman

EAS Journal

Journal of the Eastern Apiculture Society of North America, Inc. Volume 28, Number 4

Kim Flottum

Chairman of the Board 7011 Spieth Road Medina, OH 44256 330.722.2021 (h) 330.725.6677, Ext. 3214 kim@airoot.com

Ann Harman

Vice Chairman of the Board 1214 North Poes Road Flint Hill, VA 22627 540.364.4660 (phone & fax) AHworkerB@aol.com

Jay Barthelmeus

President 7 McElway Drive Harwich, MA 02645-2445 508.430.2740 capebees@capecod.net

Mike Griggs

2002 President 179 Benjamin Hill Rd. Newfield, NY 14867 607.564.0656 607.255.1132 (fax) mhg3@cornell.edu

David Bernard

2000 President 26626 Howard Chapel Road Damascus, MD 20872 301.414.2317 amazingbee@earthlink.net

Marlene Thomas

1999 President 196 Long Road Kingston, TN 37763 865.376.1838 glenmar@mindspring.com

Loretta Surprenant

Secretary Box 300 Essex, NY 12936 518.963.7593 (phone & fax)

Donald Chirnside

Treasurer 99 Weavers Road North Kingstown, RI 02852-7135 401.295.9334

GOOD NEWS ABOUT HONEY BEE RESEARCH FOUNDATION

There is great news regarding the EAS FOUNDATION — we gave a research award this summer and we kicked off a significant campaign to expand the Foundation financial base to enable us to make awards into the future. The EAS Foundation for Honey Bee Research is a competitive grant program developed from donations received from beekeepers and others interested in funding research on topical problems in honey bees. The Foundation solicited proposals for funding this spring and we had 9 excellent ones to evaluate. There were requests for Varroa and tracheal mites research support, small hive beetle studies and for basic studies on communication and hormones in honey bees. A proposal submitted by Medhat Nasr of the Ontario Beekeepers Association/University of Guelph entitled "Evaluation of Russian Honey Bee Stocks for Varroa Resistance and Economic Traits in Northern Climates" was selected by the committee for funding. The research is to be done in New York State and Ontario and is rigorously testing this "new" bee stock for beekeeping characteristics (brood production, swarming tendencies, honey production, overwintering ability), its hygienic behavior and its adaptability as part of an IPM approach to varroa mite control.

Medhat, who was on the EAS short course program this year, promises to keep us informed. One thing of note is that the \$3500 EAS grant was duplicated by both the Ontario Beekeepers and Western New York Beekeepers and then all 3 were "matched" by the Canadian government — so the project has over \$20,000 in funding. It has been our contention that the EAS grant serve as "seed money" for the researchers to combine with other funding or to do a smaller portion of a project not possible without additional monies. It amply served this purpose this year.

The second initiative with the Foundation is a "\$50,000 at 50" fund drive. Our goal is to have a Foundation fund base of \$50,000 by the time EAS celebrates our 50th year of annual conferences (2000 was our 45th). After our award to Dr. Nasr this year, we had approximately \$15,000 in the Foundation account. I contributed \$1000 to honor Dr. Morse (and challenged others to do the same at the tribute to Dr. Morse at this year's EAS) and past chairman Bob Cole, and the Walter T. Kelley Com-

pany each saw fit to add \$500 additional. The Barnstable Beekeepers (Cape Cod) donated over \$100 in profits from their annual Pollinator sale and 3 directors asked that speaking fees be donated to the Foundation. And there was the auction at EAS 2000 we had a lively auctioneer and extremely generous beekeepers. Over \$11,000 was raised for the Foundation. Generosity of Dr. Wyatt Mangum (who unknowingly "contributed" his straw hat and coveralls) and spirited bidding by associations for the speaking services of Bob Cole, Shim and Susan Shimanuki, Rich Fell, Jim Tew, John Skinner and yours truly plus some unique contributions helped realize this large increase.

So we are well on our way to meeting our goal – won't you help? Contributions are tax-deductible and can be made as a tribute to Dr. Roger Morse or for other purposes. **WE NEED YOUR CONTINUED CONTRIBUTIONS.**

Довгоу Сагоя

B & K Books of

Hay-on-Wye

The international centre for used books



We offer a unique service to private and institutional collectors. At any time we stock 500 antiquarian and unusual used apicultural titles.

Current catalogue on request

Betty and Karl Showler

B & K Books Newport Street Hay-on-Wye

via Hereford, HR3 5BG U.K. from USA 011-44-1497-820386

What Is The Job Of . . .

An EAS Director?

Each state/province is entitled to elect one Director on the governing board of the Society. Directors meet before and after each general meeting and set policy and guidelines for the operation of the business of the Society. Throughout the year, they serve as the liaison between the Society officers and the members in their respective states. They are responsible for recruiting new members, keeping track of state concerns and advising the membership of their activities through the EAS Journal which is published four times a year.

An EAS Delegate?

Each member association in good standing shall be entitled to send one official delegate to each annual conference. A delegate acts on behalf of their local and/or state association by voicing the concerns and recommendations of their respective association. Recommendations that require action by the Board of Directors must be placed in written form to be voted on by the assembled delegates. The President will then report approved motions to the Board of Directors at the next scheduled board meeting. Action taken by the board will be reported to the delegates at the next regularly scheduled delegate's meeting.

AAPA STUDENT AWARD WINNER

Each year the American Association of Professional Apiculturists (AAPA) presents an award for the best student paper presented at the American Bee Research Conference (ABRC). This year the conference was held in conjunction with the Eastern Apicultural Society annual short course and conference, July 31 through August 4, at Salisbury State University, Salisbury, MD.

The winner for the year 2000 is Paula Macedo, a graduate student in Entomology at the University of Nebraska at Lincoln. Paula has a degree in Veterinary Medicine from the Universidade Federal de Vicosa, Brazil. There she researched resistance to chemical treatments for cattle ticks. In June 1999 she began research at the University of Nebraska under Drs. Marion Ellis and Blair Siegfried. She has been investigating the mechanism of fluvalinate resistance in Varroa mites. In addition to that research she also conducts research on the practical aspects of beekeeping. She devised what is now known as the "powdered sugar" method of capturing Varroa mites without damage to honey bees. Her



method enables beekeepers to assess the degree of infestation of a colony and still return the bees to the colony unharmed. Her powdered sugar method was presented to the members of AAPA and to the conference attendees of the Eastern Apicultural Society on August 4, 2000.

Previous winners of the Student Paper Award are Timothy Harman, 1997 and Jamie Fisher, 1998.

Reflections . . .

Thank you very much for the time and effort you put into EAS. EAS 2000 was a great success as far as my family was concerned. Our daughter (Andrea Hoffman) took her first EAS Level I Short Course. She had a *great* time. Please consider the mission of EAS as a way to get the young people (less than 40 years old) into beekeeping.

Earl, Carol & Andrea Hoffman Livonia, MI

From July 31 - August 4, 2000, my friend and I attended the EAS 2000 convention held in Salisbury, MD.

On July 31, we were participants of the EAS Level II Short Course, which was simply outstanding. During the two and a half days the short course ran, all individuals were subject to handson manipulations with various races of honey bees both in the laboratory and beeyard. In fact, one session taught many individuals to graft queens from hours old larvae. Other exciting topics gave insight to beekeeping antique smokers and tools, while other classroom sessions geared toward integrated pest management techniques.

Each days' speakers, laboratory and field (beeyard) sessions were interesting and educational. Likewise, all the speakers and instructors were very helpful and extremely friendly.

The convention itself was just as stellar as the two short course levels, filled with numerous sessions and topics focused on honey bees and the current honey bee research being conducted throughout the world.

All the convention attendees were fortunate to speak with many of the beekeeping industry's prominent professionals, not just speaking to one another in a professional capacity but as friends and acquaintances.

Above all, we relished in the camaraderie and kinetic energy the EAS 2000 convention produced.

We would like to thank the EAS Board of Directors, all Master Beekeepers, scientists, speakers and especially David Bernard and all the hosts from Maryland, who made this year's EAS convention a true success.

Daniel Gaitan & Pixie Schaller Southwest PA

Looking Ahead

2001 – August 6-10 Massachusetts

Maritime Academy, Cape Cod

2002 – August 4 -10 New York

Cornell University, Ithaca

2003 – Dates to be determined Maine

Bowdoin College Campus, Brunswick

Has EAS been to your state in the last 10 years? Has EAS ever been to your state?

We have locations up to 2003, but beyond that we're still looking. If you have a strong state group or even several local groups, it can be done in your state. It's a lot of work, but it's a lot of fun too.

Consider this opportunity. Talk to your State Association leaders and take the opportunity of letting your state be the host of EAS.

Get in touch with Kim Flottum, Chairman for details.

Kathy Summers, EAS Journal Editor 432 Baxter St. • Medina, OH 44256 330.723.2783 (home) • 330.725.6677, ext. 3215 (work) 330.725.5624 FAX • email: SummersKathy@msn.com

Please contact me with comments, suggestions, corrections, things you'd like to see in your Journal.

EAS/MSBA 2000 Competitive Shows

by I. Barton Smith, Jr., Show Chairman

The August, 2000 EAS/Maryland State Beekeeper's Association (MSBA) Competitive Shows were a great success! The number of show participants and the number of entries increased dramatically when compared to recent years. This year is the first time that a state honey show was held at the same time as the EAS show. Participants were able to enter most items in both shows. It required some fancy record keeping and made a lot more work for the judges due to different classes and judging criteria for each show. However, the efforts were worth the extra work! The EAS show had 38 different categories and the MSBA had 42. Below are the statistics for the shows:

	Exhibitors	Entries
EAS Show	51	160
MSBA Show	58	185

Winners of the shows received ribbons and variety of awards and trophies. In addition, MSBA winners received \$1,080.00 in premiums.

The most unusual entry in the show was a 1976 Harley Davidson Motorcycle, restored to mint condition by the exhibitor, and decorated with a honey bee motif! Permission was obtained to exhibit the cycle in the honey show room with the other entries. Many thanks go to owner/exhibitor Greg Ferris of Indian Head, Maryland for bringing this outstanding entry.

Many thanks are in order for those who helped make the show possible. At the top of the list is the exhibitors! Without your entries, the shows would not have been possible. A big thank you goes to the volunteers that helped take entries, the judges who missed the opening of the main conference, the individuals that helped with the record keeping and the honey show monitors.

Top Winners of the EAS Competitive Show

Led crystal honey pots were awarded to the winners of the following categories:

Arts & Crafts - Sewing Items, Class A2 Quilt Tom & Barbara Kershner, Falling Waters, West Virginia

~Photography - Portrait Print, Class P3 Father and Son Beekeeper Becky Jones, Farmington, Connecticut

Honey Cookery - Cake, Class C3 Honey spiced nut cake Oscar & Maria Coindreau, Coppell, Texas

Extracted Honey - sponsored by the Walter T. Kelley Company Light Amber, Class H3 Alisa Poling, Hambleton, WV

Mead - Sweet Mead, Class M2 Arthur Strang, Boyds, Maryland

Alfred I. Delicata Award for Chunk Honey - Class H10 Arthur Strang, Boyds, Maryland

Beeswax - Novelty Beeswax Candles, Class B4 Wolfgang Koehn, Jackson, New York

Comb Honey - Square Section Comb Honey, Class H6 David Smith, Church Hill, Maryland

Martha and Arthur Strang of Boyds, Maryland earned the coveted EAS Sweepstakes Award. This silver bowl, sponsored by Mid-Con Agrimarketing, is awarded each year to the EAS exhibitor receiving the highest number of points based on a point formula for ribbons earned. The Strangs earned 82 points for 6 firsts, 3 seconds, 1 third and 4 honorable mention ribbons. It should be noted that the Strangs are founding members of EAS; they have attended many EAS conferences over the years and Arthur attended the first EAS conference in Maryland in 1955. Congratulations Martha and Arthur!

Gamber Glass, Inc. awarded 3 first place winners using Classic jars \$100 savings bonds and 4 second place winners using Classic jars with \$25 gift certificates.

A complete listing of first place winners is as follows:

HONEY	SHOW	MEAD	SHOW
H1	Extracted white honey Wolfgang Kuehn	M1	Mead, dry Arthur Strang
H2	Extracted light honey Arthur Strang	M2	Mead, sweet Arthur Strang
Н3	Extracted light amber honey Alisa Poling	М3	Mead, with fruit juices Arthur Strang
H4	Extracted amber honey Robert Elwood	M4	Mead, sparkling, w/wo fruit juices no entries
H5	Extracted dark honey Stephanie Tarwater		
H6	Section comb honey David G. Smith	ARTS A	AND CRAFTS
H7	Cut-comb honey Penny & Jim McCaig	Al	Gift Arrangement Cathie Skove
Н8	Circular comb honey Aaron Morris	A2	Sewing items Tom & Barbara Kershner
H9	Creamed honey Dave Simmons	A3	Novelty beeswax Glen & Marlene Thomas
H10	Chunk honey Arthur Strang	A4	Misc. arts & crafts Penny & Jim McCaig
H11	Frame of honey Barry Mason Bryan		Continued on Next Page

HONEY COOKERY SHOW

- C1 Cookies Floyd Thiel
- C2 Bars or brownies no entries
- C3 Cake, frosted or unfrosted Oscar & Maria Coindreau
- C4 yeast bread Floud Thiel
- C5 Yeast bread, fancy Floyd Thiel
- C6 Yeast rolls no entries
- C7 Quick bread Martha Strang
- C8 Mussins Floyd Thiel
- C9 Candy Floyd Thiel

GADGET SHOW

- G1 Large devices Bryan Shanks
- G2 Small devices Robert Potter

Top Winners of the MSBA Competitive Show

Division I Champion - Hive Products, Creamed Honey, Class 12 *Dave Simmons*, Churchville, Maryland Division II Champion - Arts and Crafts, Sweet Mead, Class 23 *David Kelly*, Street, Maryland

Division IV Champion - Honey Cookery, Any Other Entry, Class 42 Honey Ice-cream Suzi King, Westminster, Maryland

Suzi King of Westminster, Maryland was awarded the John V. Lindner Best-in-Show Award for here delicious honey ice-cream. This was the same ice-cream enjoyed by all EAS attendees during the welcome reception. Congratulations Suzi!

Gamber Glass, Inc. awarded 4 first place winners using Classic jars \$100 savings bonds and 6 second place winners using Classic jars with \$25 gift certificates.

For the record, the MSBA show was open to everyone attending the EAS conference. A number of exhibitors from different states won first place ribbons. Only by coincidence did the division champions and best in show winners happen to be Maryland residents.

Some Of The Winning Recipes -

HONEY ICE CREAM

4 eggs

5 cups whole milk

11/2 cups light honey

(Use locust blossom or wildflower, or for a stronger flavor, tulip poplar or orange blossom)

- 2 Tbsp. real vanilla extract
- 4 cups (1 qt.) heavy cream

Beat eggs light. Stir in 1 cup milk. Cook over medium-low heat, stirring constantly, until it just starts to bubble. If a candy thermomete is available, mixture must reach 160°F or be held at 140°F for 3-½ minutes. In either case, mixture should be thickened and should coat a spoon.

Stir in honey while mix is warm. Chill thoroughly, preferably overnight. Add the remaining 4 cups milk, heavy cream and vanilla. Stir well. If desired, add crushed fruit sweetened with honey. Freeze according to freezer directions. Makes 4 qts.

HONEY SPICED NUT CAKE

2-1/2 cups and 2 Tbsp. flour

34 tsp. salt

1½ tsp. baking soda

BEESWAX SHOW

PHOTOGRAPHY SHOW

B2

B3

B4

Ρl

P2

Р3

P4

Single piece, 2 lbs or more Tom & Barbara Kershner

Candles, novelty, containing beeswax Wolfgang Kuehn

Candles, molded tapers Tom & Barbara Kershner

Candles, dipped tapers Penny & Jim McCaia

Close-up, print Steve McDaniel

Portrait, print Becky Jones

Essay, prints Becky Jones

Scenic, print Priscilla Januskiewitz

¾ tsp. baking powder

11/2 tsp. cinnamon

34tsp. allspice

½ tsp. cloves

½ tsp. ginger

½ tsp. mace

¾ tsp. nutmeg

1½ cups honey

½ cup margarine

2 eggs

1¼ cup buttermilk

1 cup pecans

2 tsp. vanilla

Preheat oven to 350°. Grease and flour a 12" Bundt pan. Sift together flour, salt, soda, baking powder and spices. Cream together margarine and honey. Add egs, beat till fluffy. Add flour mixture alternately with buttermilk. Scrape bowl, mixing until well blended. Stir in pecans and vanilla. Beat 2 minutes. Pour evenly into a Bundt pan. Bake 40-60 minutes or until cake tests done. Cool 10-15 minutes on wire rack. Invert out of pan to wire rack to cool completely.

Cream Cheese Frosting: In small mixer bowl, blend 4 Tbsp. softened margarine and 2 3-ounce packages softened cream cheese. Gradually add 4-1/3 cups sifted powdered sugar, beating till smooth and creamy. Stir in 1 tsp. vanilla and 1 tsp. maple flavoring. Decorate with pecans.

Exceptional EAS Members

James E. Tew

During the 2000 annual EAS banquet, Dr. James E. Tew was presented with the first annual EAS outstanding teaching/extension award in apiculture. Dr. Tew's accomplishments as a teacher and extension specialist are extensive and have occurred at the state, regional, national, and international levels. Currently Jim is serving as an apicultural extension specialist (85%) and researcher (15%) for Ohio. In addition, he also serves as the apicultural extension representative at Auburn University for Alabama. Earlier in his career at Ohio State University, he served as the program coordinator for the commercial beekeeping training program at the Agricultural Technical Institute, Ohio State University, at Wooster, Ohio. During those years approximately 600 students were trained specifically in beekeeping. Approximately 50% of those students were academic degree students. In 1992, Dr. Tew was shifted to extension and research. His research program maintains about 200 hives. Since 1978. Dr. Tew has trained 130 international students from 43 countries.

For approximately seven years, Jim served as the USDA National Extension Beekeeping Specialist. His primary responsibilities were issues pertaining to Africanized honey bees, but other current beekeeping issues were addressed, as well. He has developed satellite training sessions, completed numerous video tapes, author numerous extension publications and newsletters. A beekeeping course was broadcast across the country via satellite and he writes a monthly column for Bee Culture. Dr. Tew is in constant demand as a speaker across the United States. He has a unique technique of presenting beekeeping information in a friendly, humorous way that is wwell received by his audience

Dr. Tew is an outstanding teacher/ extension specialist and the Eastern Apicultural Society is pleased to recognize him for his many accomplishments.

Clarence Collison

4 New Masters

A total of 17 individuals participated in the 2000 Master Beekeeper Certification program at the Salisbury Maryland conference. Upon completion of the three-part testing program, four new Master Beekeepers were recognized. **David Morris** (Maryland), **Aaron Morris** (New York), **Earl Hoffman** (Michigan) and **Tom Kershner** (West Virginia).

Earl Hoffman is a 5+year beekeeper in Southern Michigan, living in Livonia. He and his wife operate "Busy Bee Farm." They keep about 40 colonies of bees. Earl teaches for the South Eastern Michigan Beekeepers Short Course, which has an annual series of classes for beekeepers.

David Morris is a 17-year beekeeper from Laurel, Maryland. He was the registrar for EAS 2000 conference and has previously been the president of the Maryland State Beekeepers Association. David maintains 5 colonies and is very involved in the Baltimore/Upper Marlboro Beekeepers Association. He has also judged honey at numerous county and state fairs.

Aaron Morris is a 25 year beekeeper from Round Lake, New York. He maintains 60 colonies and has won many awards for his honey and comb honey. He is the owner of "BEE-L" an internet news service for beekeepers. He also writes for major publications.

Tom Kershner is a 6+ year beekeeper from Falling Waters, West Virginia. Tom is an officer with the Eastern Panhandle Beekeepers and participates in the instruction of beekeeping at their annual short course. Tom has won many ribbons at both EAS Honey Shows and the West Virginia Honey Show. His speciality is light honey and wax. He maintains 50 colonies.

Nancy Troup Clarence Collison

WHO CAME

Below is a count by state of who attended EAS 2000. Make sure you're a part of this count next year! You don't want to miss it.

AZ	3
CA	5
CT	10
DC	1
DE	17
FL	1
GA	5
IA	1
IL	1
IN	3
KY	11
LA	5
MA	31
MD	149
ME	4
MI	17
MN	2
MO	2
MS	1
NC	9
NE	6
NH	6
NJ	18
NM	2
NY	38
OH	17
ONT	14
PA	69
PEI	1
QUEBEC	3
RI	6
TN	19
TX	5
VA	32
VT	4
WI	2
WV	30
total	551

Exciting, Exhilarating & Rewarding!

When David Bernard asked me to be the EAS 2000 Registrar, I naturally said "Yes", not knowing what I was getting into. Aside from the overwhelming workload during the conference week and thanks to the wonderful volunteer spirit of members (more on that later), I found the week's experience exciting, exhilarating, and rewarding. My goals were to help organize a wonderful meeting for all participants, to offer them the best of Maryland hospitality, and to give Maryland beekeepers the opportunity to meet with the best beekeepers on the continent. I think we succeeded.

While most of the planning for housing and meals fell to me, I received an immense amount of support that needs to be acknowledged. Glen Thomas, EAS 1999 Registrar tops my list as a gem of a fellow. He created a terrific computer database for his conference which he not only shared with me, but quickly provided changes and fixes as fast as I could think of them. The Salisbury State University Conference and Housing staffs were wonderful, handling room check-in and check-

out, repairs, problems, and changes. But all planing fails without execution and the week would not have been possible without the volunteer spirit of several people who pitched in without being asked. Many thanks to Suzi King, Jody Garbe, Penny McCaig and Joann Thompson who were at the at the registration table every day. And when Barry Thompson wasn't teaching a class, or Jody King wasn't solving problems for Dave Bernard, they were at the table too. I could not have done it without them. Thank you so much!

At the time I am writing this I have just recommended payment of the final revised SSU bill for Housing and Dining Services, \$66,854.65. Now that we have the final, revised, bill in hand, I can finally prepare a report on refunds due to members who couldn't make the meeting or otherwise overpaid. This will be forward to the EAS Treasurer, Don Chirnside, right away. My apologies for what must seem like an interminable delay, but it takes a lot to wrap up a conference of this size.

David Morris, EAS 2000 Registrar

Now for some numbers:

Conference Registration	Attendees
Individual or Family	386
One-Day	22
Am Bee Research Conf	21
Vendors	37
Speakers	20
Sub-total	486
Short Course Only	35
Total	521

EAS Attendees	Short Course Classes
Level 1	52
Level 2	102
Total	154
Wednesday Evening Social	325
Crab Feast	290 (15 bushels of crabs)
Awards Banquet Dinners	249

Of 232 dorm rooms available, we had only 16 empty rooms, four due to cancellations.

From The Editor -

Another conference is history! I hope you were there. I had a great time. It's like an adventure for me every year. David Bernard and all of the Maryland people were delightful and did such a great job. There were over 500 people. That's incredible.

Now it's time to start thinking about next year. Cape Cod - wow. I'm sure it will be a great meeting. Some things to be thinking about - because of the campus regulations our registration dates will have to be a little early next. The school has us on a tighter time line. So please be watching the next two Journals. There will be valuable information in them as to deadlines. If you will be staying at a hotel you will need to decide soon and make those reservations. The same holds true for staying on campus.

We will be right on the water, on three sides of us. And as I remember, one of the beaches is strickly for the campus. There may or may not be a training ship docked while we are there. There will be lots to see and do.

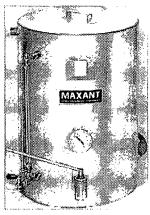
We still have some member states that do not have a director. Take a look at the back page and if your state is one that says vacant, maybe you'd like to consider taking on the job. It's fun and gives you a hands-on look at how this group runs. There are three board meetings a year that you are expected to attend. One at the upcoming site, one during the conference and one at a central location. So think about it ~ you or someone else from your state can play an active role in EAS.

There is another way for your state to get involved. Be a host state. We have several states that have not hosted the conference in long time, some not at all. I can speak firsthand on this issue. We had EAS in Ohio in 1995 and it was wonderful. It was a lot of work, but it was great. Think about it.

There are many opportunities to get involved in EAS. Think about them. This is a great organization to belong to. It's educational and fun.

See you in MASS!

Kathy Summers Editor



4 in 1

Heating **Filtering Bottling** Storage SIZES

200 - 300 - 500 - 1,000 lbs.

Accept No Substitutions For Quality

Double Wall Construction • No Drip Valves 100% Stainless, Very Heavy Gauge All Welded Seams

The perfect unit for handling the honey crop Call or Write for prices and more details

Send \$5.00 for Complete Catalog.

PROUDLY BUILT IN AMERICA

MAXANT INDUSTRIES

Dept. G, P.O. Box 454 • Ayer, MA 01432 978.772.0576 FAX 978.772.6365

EMail: ric56@net1plus.com

120 N. SENECA • P.O. BOX 2744 EUGENE, OR 97402

GLORYBEE

(541) 689-0913

FREE CATALOG **BEE SUPPLIES** CANDLEMAKING SUPPLIES SOAP MAKING SUPPLIES HONEYSTIX **NEW - AROMATHERAPY SUPPLIES -**BEST PRICE ON ESSENTIAL OILS

50.

TOLL FRFF **800-456-7923**

FAX: 541-689-9692

www.glorybee.com sales@glorybee.com

NEED IT? WANT IT? WE'VE GOT IT!

"LONG LIFE" CYPRESS WOODENWARE



BEEKEEPING SUPPLIES

> **QUEENS** AND PACKAGE & BEES

50°

HONEY

ALL TYPE HONEY **CONTAINERS**

P.O. BOX 909 **MOULTRIE. GA 31776** 800.333.7677 FAX 912.985.0209





American Made • 100% FDA Approved Food **Grade Material**

- **One-Piece Plastic Frame & Foundation**
- Full Depth & Medium Depth Plastic Foundation - Beeswax Coated

Nick Lissaman

3900 Hamner Ave., Mira Loma, CA 91752 24 hrs/day • 7days/week - 800.233.2662(U.S.) 909.361.1600(International) pierco@calmold.com Call for Distributor nearest you







Fall, 2000

Salisbury, 2000 - Lots of People, Lots of Fun



Joann Thompson and Suzi King did an excellent job at handling registration.



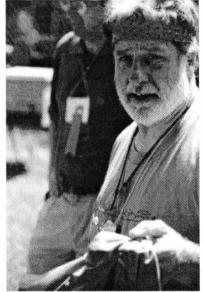
Carol Johnson organized the raffle and auction, both of which were a great success!



David Morris, finally able to relax after a great job as 2000 registrar.

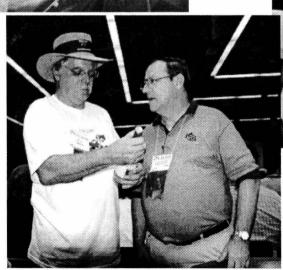


David Bernard giving his wife Evelyn Hogg some last minute instructions.



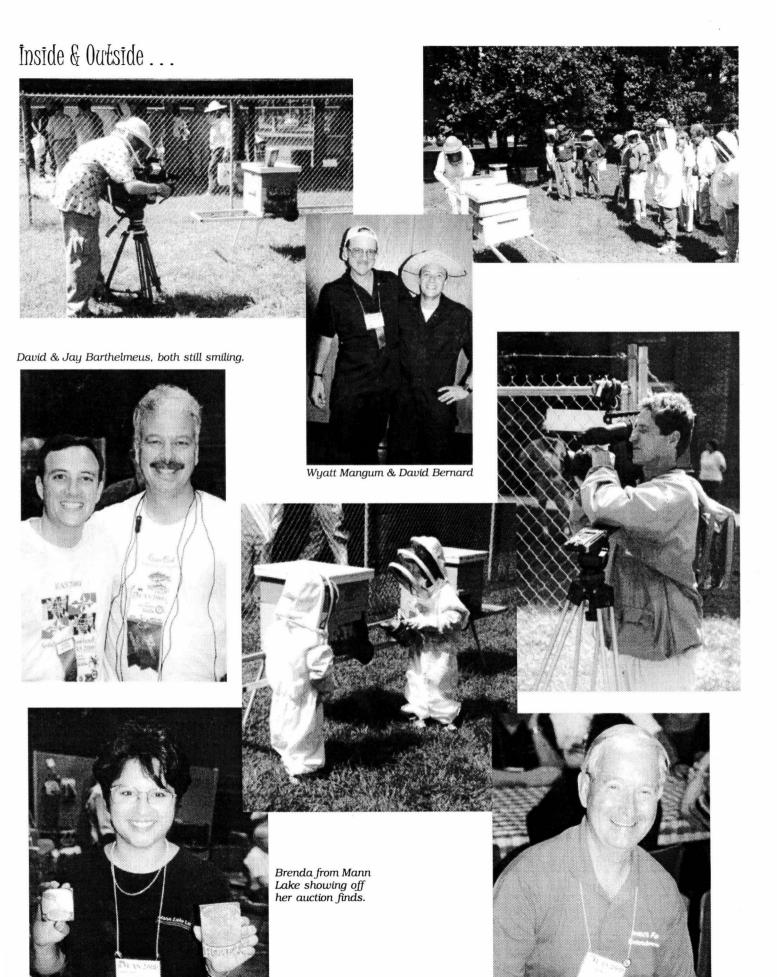
Bill Troup, along with wife Nancy, helped to make the Master Beekeepers and the Short Course activities happen.





Loretta Surprenant, Secretary

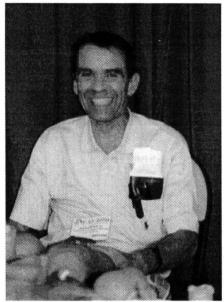
Chairman Kim Flottum & Clarence Collison checking out the mead.



Norm Gary enjoying the barbecue.

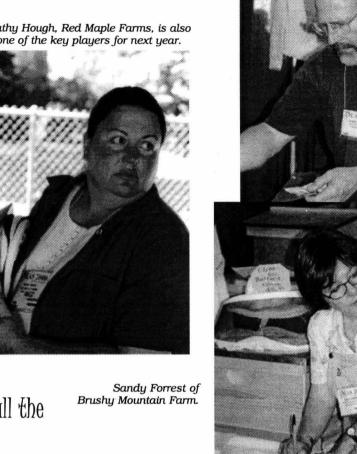
Vendors Are Always Important . . .

Bob Berthold



Kathy Hough, Red Maple Farms, is also one of the key players for next year.



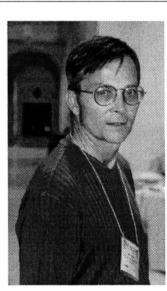


Bob Stephens of

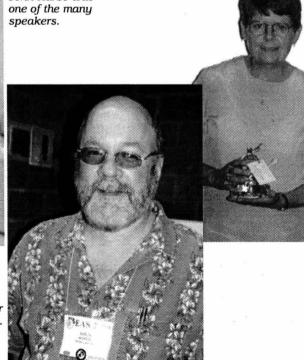
Betterbee Inc.

This is just a few. Our thanks to all the vendors who were at Salisbury.

John Harbo was



Aaron Morris, one of four new Master Beekeepers.



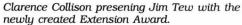
Becky Jones, our director from Connecticut won in the Photography portion of the competition.

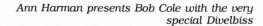


12

Fall, 2000

Beekee



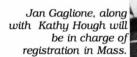


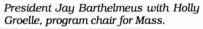


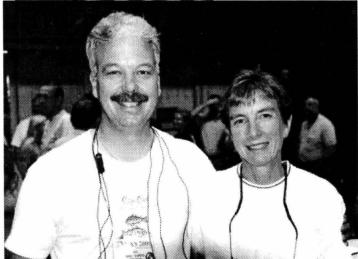
David Bernard still smiling as he passes the gavel to Jay Barthelmeus

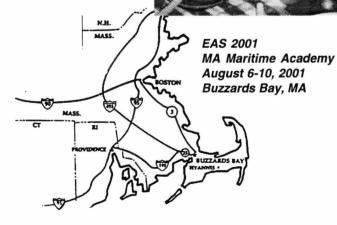


Gus will be heading up the honey show next year in Mass.









A Tribute To Roger

I had the honor to organize a tribute to my late major professor Dr. Roger Morse at the recent EAS in Salisbury, Maryland. If you have attended an EAS in the last 45 years you probably met and had an opportunity to talk with Professor Morse. Roger and Mary Lou attended the very first EAS (1955 at University of Maryland). Roger was instrumental in organizing the program for the two EAS meetings in New York State (1959 and 1969). Roger encouraged EAS to again offer a short course before our conference, he chaired a committee that lead to our EAS J.I. Hambleton award and he was instrumental in founding the EAS Master Beekeeper program.

In tribute, I asked former students/associates to highlight some of the accomplishments of Professor Morse. Dr. Norm Gary, who was Dr. Morse's first PhD student and then a colleague for several years on grants, discussed the 1950's. Norm had several delightful stories about Roger. Roger was a Cornell undergraduate, 1947-1950, then stayed for his MS in 1953 (Birdsfoot trefoil pollination) and Ph.D. degree in 1955 (Honey Wine) with Dr. E.J. Dyce. He began his first job as an apiculturist with the Florida Plant Board that year after attending the 1st EAS meeting. In 1957 he was 6 months in Massachusetts at the Waltham Field Station before returning to Cornell as a faculty member. He served as program chair for the 1959 EAS at Cornell.

I covered the 60s decade at Ithaca with Dr. Morse. Roger had great students in Cyprian Zrrarlicki (DCA's), Allen Benton (bee venom) and Siu-lam Lee (leaf-cutter bees) before my 1966-70 association with him. He spent 8 very productive months in the Philippines on sabbatical leave – giving me the opportunity to teach his already popular beekeeping course and the opportunity to complete the interior of Dyce lab while Dr. Morse was in Asia. He sent me and another student to

EAS at Penn State in 1968 so we could do the EAS '69 workshops at Cornell. Roger, as EAS Program Chair in 1965 put me in the last time slot Saturday morning – my first EAS presentation.

In the 70's Roger had a number of very successful students. Rick Fell of VPI gave a very personal account of some of his recollections of time spent as a Ph.D. student in Ithaca with Dr. Morse — or simply "Doc" as we called him. John Harbo, John Ambrose, Mike Burgett, Pong Akratanakul (Thailand) were Ph.D. students and Jan Nowakowski (Poland), Dieter Mautz (Germany) and Lionel Goncalves (Brazil) were post-docs.

Roger began a Master Beekeeper program in the late 1970's with New York beekeepers after seeing a successful program in England and the training of beekeeping technicians in Poland. Rick Fell and I assisted with the training and examinations. He asked EAS to take over the MB program because he saw a need beyond NY state for such a concept. The program has grown and yet has maintained its high standards established originally by Roger. Roger also felt that EAS should honor the brightest researchers and the J. I. Hambleton Award was started. Roger nominated Rolf Boch (1973) Ottawa and Norm Gary (1974) our first two distinguished awardees. Roger himself would get the award in 1983.

Scott Camazine of Penn State spoke of his involvement as a post-doc in Ithaca with Dr. Morse in the 80's. Graduate students included Dave DeJong, Will Robinson, Gene Robinson, Kirk Visscher, Richard Nowogrodzki, Francis Ratnicks, Ben Underwood and Carol Henderson, among others. Roger also served as Entomology Department Chair (1986-1989), visited Brazil and Trinidad and wrote additional books (his first "Complete Guide to Beekeeping" was published in 1972). Several of his 14 books have been translated into other lan-

guages and reprinted/revised several times.

Roger "retired" in 1995 from Cornell but continued to teach his popular beekeeping class. Nick Calderone, who now is the apiculture faculty person at Cornell, concluded our tribute with a 90's recollection of Roger's remarkable career. Nick recalled his counsel and assistance; they shared an office in Dyce lab for if Roger was not in his beloved Florida he was likely to be in Ithaca and still coming to the Dyce lab office.

Over the years EAS has honored Roger. The Connecticut beekeepers did so at their 1972 EAS, he was the EAS J.I. Hambleton award winner in 1983 and I honored Roger at the 1997 EAS in Delaware - the last EAS he was to attend. At EAS '97 Roger Morse was again one of the most popular program speakers. Dr. Morse discussed swarming behavior in honey bees and how COMMUNICATION - our EAS '97 Theme - is so very critical in this basic honey bee biology. Following his excellent presentation, EAS communicated - once again - beekeeper appreciation and gratitude to Dr. Morse for all he did on behalf of EAS and bee science with a special CERTIFICATE OF APPRECIA-TION.

Most unfortunately, in 2000, the 5th decade of service/attendance/recognition for Dr. Roger Morse, we had only to look back on our departed remarkable friend, bee scientist and EAS member. Roger did a lot to educate EAS beekeepers, train a new generation of bee scientists and pass along his incredible storehouse of information on bee culture. Dr. Roger Morse has joined the Master Beekeeper of us all and we again offer our thanks for his sharing so much, so often with the beekeeping world — his world — of EAS.

Dewey Caron

EAS MD 2000 SUMMARY

DELEGATES, BOARD OF DIRECTORS & SUMMER BUSINESS MEETING SALISBURY STATE UNIVERSITY

AUGUST, 2000

Roll Call: In order for a state or province to be eligible to vote, their membership to EAS must be paid in advance. States and Provinces in good standing with EAS are: AL, CT, DE, FL, IN, MD, MA, MI, MS, NC, NH, NY; OH, ONT, PA, RI, TN, VT, VA, WVA. Those not in good standing: NJ, KY, ME, PEI.

Secretary's Report: Condensed version of the minutes were printed in the EAS Journal with full minutes given to all directors.

Treasurer's Report: The following balances as of 6/30/00: \$50,740 in the unrestricted funds and \$41,437 in the restricted funds. All bills and statements are current. Only EAS 2000 conference items remain open. The only other item outstanding is to transfer \$3,500 from the Honeybee Research savings to the checking account as this year's award was paid out of the checking account funds.

Chairman's Report: Kim Flottum explained two issues of concern: 1)Secretary Term; 2)Treasurer's term: The wording of the by-laws are unclear in regards to both the Secretary and Treasurer's term. The By-laws states that "The Secretary and Treasurer may be re-nominated, by the Board of Directors, for no more than two succeeding terms." The confusing wording was the phase ... for no more than two succeeding terms. Kim checked with Parliamentarian Bill Evans for a ruling related to Robert Rules and his interpretation was that the Board nominates and membership meeting elects the two officers for the first term. Seven years later the Board may, but does not have to re-nominate the Secretary for a second consecutive term of seven years. Kim also contacted Tony Jadczak who was responsible for the last update of both the Constitution and By-laws and Tony stated that he wrote it with the intention that it be for two terms.

Second Issue: Treasurer's Term. Don Chirnside's term ended in July, 98. In the 1998 Director's meeting, the minutes reflected that an ad hoc By-law committee be assigned to look into the

proposed by-laws change for the extension of the terms for the Executive Committee. The committee was not formed and no extension was made. Don was voted in for a third term. After consulting with Bill Evans and a nonprofit attorney specialist, they stated that according to the By-laws we do not have a legal treasurer. The board needs to make Don a legal treasurer for the remaining of his third term. In order to do this, a motion needs to come from a board member that a onetime extension of this term be made so that the treasurer may serve 3 succeeding terms. The minutes of both the July 1998 Director's and Business meetings need to be amended to make Don's position legal.

After much deliberation from the directors, the board members were canvased to see how each director interpretated the by-laws as to whether it was for a 2 or 3 year term. The consensus of the board was that it was for a 3 year term for both the secretary and treasurer's position. Loretta Surprenant's term will be for seven years ending 2007 and Don Chirnside's term will be for five years ending 2003.

It was further decided that the secretary/treasurer may be nominated by the board of directors to serve no more than 3 successive terms and that the terms start when the secretary/treasurer takes office. By-Laws will be amended accordingly.

President's Report: There were around 530 people in attendance. Level I of the Short Course had 55 participants; Level II had 110. There were 23 commercial vendors with the BQ and Banquet at good numbers. Tours were well attended. A special thanks was given to Glenn Thomas for all his help with the database and to Kathy Summers for editing. David Bernard was hoping to put a list together on lessons learned and file it with the secretary.

President Elect Report: EAS 2001 which will be held at the MA Maritime Academy in Buzzards Bay, MA the week of August 6-10. A good program is planned. Commercial vendors registra-

tion cost, preliminary budget for both the short course, & conference were discussed. Conference budget is based on 250 people. Dewey Caron will be in charge of the Short Course. Holly Groelle will be putting the program together and will present a more detailed report at the Fall Board Meeting. EAS '01 was advanced \$2000.

Annual Show: Annual Show was a joint venture between EAS and the MD State Beekeepers. There were 58 exhibitors with 183 entries.

Short Course: Level I of the Short Course had 55; Level II had 110.

Audit Report: A three year overview of EAS expenses showed that we are averaging a short fall of around \$6000 per year. A dues increase was discussed because EAS has not raised the membership dues for many years. Concerns followed on raising the state membership dues because many questioned what they were getting for their money by joining EAS, others said it was a bargain at \$50. State membership dues will remain at the \$30 level. Life Membership dues will be raised from \$150 to \$200 and paid in one installment effective January, 2001.

The following dues increase was passed by the membership and the By-Laws will be amended accordingly.

State Membership	\$30.00		
Life Membership	\$200.00		
(Must be paid in 1 installment)			
Family Membership	\$ 20.00		
Individual Membership	\$ 15.00		
Associate Membership	\$ 15.00		
(outside EAS territory)			
Non-Association	\$25.00		
(outside EAS territory)			

Nominations: The following names were offered and elected by the membership:

Officers:

President: Jay Barthelmeus 1st Vice President: Paul Desilets 2nd Vice President: Mike Griggs Secretary: Loretta Surprenant

Directors:

Delaware: John Tulloch; KY: Gerald Burchett; Ma: Jane Wild; MI: John Wrosch; PA: Robert Jenereski filling un-expired term of Gary DeBerry; TN: Marleen Thomas; WV: Gabe Blatt

Vacant: NH, Quebec, New Brunswick, New Foundland, PEI.

It was noted that FL had joined EAS and we needed to make an effort to bring on board SC and GA. The maritime provinces wished to have their own representative to the board instead of just one representing them all.

Honey Bee Research: There is around \$20,000 in the fund and 9 proposals had been presented for consideration. A \$3500 award with matching funds was presented to Dr. Medhat Nasr for his proposal entitled "Evaluation of Russian Honey Bee Stocks for Varroa Resistance and Economic Traits in Northern Climates. Dewey Caron once again issued his challenge of raising \$50,000 over the next five years for the HBR fund. He stated he would donate \$1000 toward that amount. The Barnstable Beekeepers donated \$125 from their pollination sale, Rick Cooper and Becky Jones donated their speaker's fee to the fund.

Awards: No awards were issued this year for the J.I. Hambleton, and Graduate Student awards. Divelbiss winner (W. Robert Cole); Teaching and Extension/Regulatory award (James E. Tew);. FFA winner: A \$500 scholarship goes to Jeremy Griffus of New Hampshire. Note: A Chairman Choice Award was presented to Ann Harman along with a special award to George Imirie by the MD beekeepers.

Editorial: Kathy Summers was complimented on the great job of getting the Journal out on time. Kathy thanked Glen Thomas for all his help in getting the mailing list cleaned up and requested the MB and Life Membership list when completed.

10,000 copies of a 4-fold self-mailer brochure for around \$2100 will be printed. It was felt this would be a good tool to use as a hand out for membership.

Life Members: We have picked up 17 new Life Members. Updating the Life Membership mailing list is still on-go-

ing. Life Membership dues will increase from \$150 to \$200 effective January, 01.

Master Beekeepers Program: A MB proposal was presented that consisted of 1)Three levels of achievement to attain the title of MB. A re-certification component when a person attains level 3 that can be renewed to maintain the title of EAS MB. 2)This MB proposal works with portions of the current EAS Short Course, workshop and are independent of, but dependant on, the regular Short Course and Workshops. MB will play an integral role in taking, teaching the Short Course and workshops, and mentoring other teaching skills. 3)establish a Board Level Position responsible for the overall MB portion of the program who will develop and administer detailed guidelines on the entire program. 4)establish a Board Level Position responsible for the educational and public relations aspects of the MB program. It was proposed that the two positions created be compensated with increased fees paid by new MB participants and chosen by current Master Beekeepers. These two positions will require a change to the constitution and will be presented to the membership at the Business Meeting. 5)It was recommended that EAS MB establish an organizational working group within the EAS family. Note: A meeting of the MB was held and Nancy Troup was elected Chairperson of the MB Organization. EAS' Constitution will be amended accordingly.

Once the proposed MB outline was presented, comments were taken from the Board. Comments ranged from: 1)Those being in favor of taking additional courses but not in agreement with the requirements for the 3 levels; 2)Once most MB got their certificates they were never seen again. 3)The course might appear too rigid; 4)The program should be prestigious and we needed to make the program more attractive; 5) The MB program should service members and not be money making. The consensus of the group was that once an Eagle Scout always an Eagle Scout. The board decided to investigate a board level action of the selection of a position to the MB program to organize and advertise the program with voting privileges.

AAS: Kim Flottum and Jay Barthelmeus met with the AAS board and stated that the relationship between EAS and AAS has been strained. In order for both organizations to work

together, AAS had to upgrade its communication and follow through in order for the relationship to continue. Due to space limitation at EAS MA 2001, it was imperative that AAS work closely with EAS on numbers and projections. If space was adequate and a joint meeting could be done at EAS 2001, EAS suggested that, as in the past, the AAS meeting be independent of EAS.

Delegates Issues: The delegates brought forward 2 recommendations.

- 1) EAS investigates the use of credit cards for registration during the conference. The Board agreed to further investigate this request.
- 2) EAS try to influence universities to do more work on varroa tolerant bees. The board felt they were already doing this and suggested that there was a gifted group of researchers present and we needed to let them know our wants.

<u>Next Meeting:</u> October 27-28, 00 at Best Western Bridge Bourne Hotel and Canal Club Function Facilities in Bourne, MA.

<u>Adjournment</u>: Having no further business, the meetings were adjourned.

Submitted by Loretta Surprenant

Please send your state or local newsletters to the Editor. Let us keep up with what's going on in EAS territory.

25 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 1.507.896.3955 ORDER LINE 1.800.342.4811 FAX 1.507.896.4134 EMAIL bbhoney@means.net

50

FRAME SPACERS SAVE TIME, MONEY AND WORK

Make More Honey and Wax With Fewer Frames Per Super

BETTER VENTILATION IN HIVES, LESS SWARMING

Contact your bee supply dealer for Stoller Frame Spacers



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 us your newsletter so we can keep up. Following, in no particular order, are

snippets we've found.

The American Beekeeping Federation 2002 Convention will be January 11-15, 2001 in San Diego, CA. Following the convention there is a trip planned to Hawaii for six days. While there you will have the opportunity to tour Gus Rouse's Kona Queen Hawaii queen-breeding operation. For information contact ABf Office, P.O. 1038, Jesup, GA 31598, 912.427.4233, info@abfnet.org.

North Carolina and South Carolina will have a joint meeting next March (get out your 2001 calendar) in Myrtle Beach. Call Mike Hood at 864.656.0346 for info.

Ontario Beekeepers Association Annual Convention will be November 17-18 in Ottawa. Contact Pat Westlake, www.OntarioBee.com, info@ontariobee.com or 519.565.2622 for details.

Long Island Beekeepers Club will hold their 26th Annual Harvest Ball at the Hofstra University Club, Hempstead, NY November 19. For information contact Lucie Blohm, 30 Cherry Lane, Huntington, NY 11743-2945, 631.271.7812.

Ohio State Beekeepers Association will hold their Fall meeting in Reynoldsburg, November 17 & 18. Dr. Shimanuki and his wife, Susan will be two of the featured speakers. For information contact Kim Flottum, 330.722.2021 evenings.

The American Honey Show will take place in San Diego at the ABF meeting. If you plan on being there, plan on entering some of your honey. For a copy of the rules, an entry form and official score sheet check on ABF's website, wwwABFnet.org or call Troy Fore at 912.427.4233.

Holiday Candle Making Workshop to be held at the Delaware Valley College in Doylestown, PA December 9 at 7:00 p.m. For additional information contact Dr. Berthold at 215.489.2285.

Virginia State Beekeepers will hold a one-day Autumn meeting Movember 11 at the Museum of American Frontier Culture in Staunton. For information contact Ann Harman, 540.364.4660.

2001 Bee Masters Short Course will be offered February 26 - March 3 at Simon Fraser University, Burnaby, British Columbia. Lecturers for this course include Dewey Caron, Don Dixon, Mark Winston, and many others. For information contact Christine Dempster 604.291.3012, email: Conference_Services@sfu.ca or www.sfu.ca/Beemaster2001.

Not listed? Not mentioned? Send a note to the Editor, Kathy Summers, 432 Baxter St., Medina, OH 44256. *Bee* part of the Colonies next time!

Fall, 2000

EAS Journal

Kathy Summers, Editor 432 Baxter St. Medina, OH 44256

2000 Society Board of Directors

ALABAMA

Margie Smith 2003 3280 Salco Road Chunchula, AL 36521 334.675.9129 beesmith@zebra.net

CONNECTICUT

Becky Jones 2002 55 Wolf Pit Road Farmington, CT 06032 860.677.9391 t.c.jones@snet.net

DELAWARE

John Tulloch 2003 POB 473 Odessa, DE 19730 302.378.1917 ph & fax johntulloch@hotmail.com

INDIANA

Jim Curlee 2002 RR 1, POB 10 Lakeville, IN 46536 219.289.1992

KENTUCKY

Gerald Burchett 2004 729 Rolling Meadows Road Grands Rivers, KY 42045 270.928.4003 gbee@hcis.net

MAINE

Rick Cooper 2002 1075 Post Road Bowdoinham, ME 04008 207.666.5643 Honeybee@GWI.NET

MARYLAND

William Troup III 2002 10618 Honeyfield Drive Williamsport, MD 21795 301.223.9662 beestroup@erols.com 20

MASSACHUSETTS

Jane Wild 2004 760 Main Street West Newbury, MA 01985 978.462.3382 wildjane@shore.net

MICHIGAN

John Wrosch 2004 2411 Hickman Road Ann Harbor, MI 48105 734.482.4984 1proesch@hotmail.com

MISSISSIPPI

Clarence Collison 2003 100 Pear Lane Starleville, MS 39759 662.323.3868 (h) 662.325.2086 (w) 662.325.8838 (fax) chc2@ra.msstate.edu

NEW BRUNSWICK

vacant

NEW FOUNDLAND

vacant

NEW HAMPSHIRE

vacant

NEW JERSEY

Ray Markley 2003 13 West Millcreek Rd. Eastampton, NJ 08060 609.261.1638 rambeeman@aol.com

NEW YORK

Mike Griggs 2002 179 Benjamin Hill Rd. Newfield, NY 14867 607.564.0656 607.255.1132 (fax) mhg3@comell.edu

NORTH CAROLINA

Don Hopkins 2004 381 Griffin Rd. Snow Camp, NC 27349 919.233.8214 (w) 336.376.8250 (h)

оню

Dana Stahlman 2002 3075 Mann Road Blacklick, OH 43004 614.855.1656

ONTARIO

Keith Forsyth 2001 436 Maple Avenue Grimsby, ONT L3M 3B9 905.945.4928 ad387@hwcn.org

PENNSYLVANIA

Robert jenereski 2001 2105 Ridge Drive Mars, PA 16046

PRINCE EDWARD ISLAND

John Burhoe 2002 Box 1114 Charlettown, PEI C1A 7M8 902.892.8474

QUEBEC

vacant

RHODE ISLAND

Bernard Bieder 2003 140 Coldbrook Rd. Warwick, RI 02888 401.463.8654

TENNESSEE

Marlene Thomas 2004 196 Long Road Kingston, TN 37763 865.376.1838 glenmar@mindspring.com

VERMONT

Al Doring 2002 1134 North Gore Road North Creek, NY 12853 518.251.2264

VIRGINIA

Robert Wellemeyer 2001 120 Mill Run Lane Castleton, VA 22716 540.937.2175 (h) 540.347.6380 (w) 540.347.6384 (fax) travel2@mnsinc.com

WEST VIRGINIA

Gabe Blatt 2004 3554 Haney's Br. Rd. Huntington, WV 25704 304.429.1268 ph & fax

AAS

Walter D. Blohm 80-32 165th Street Jamaica, NY 11432 718.380.0829 beevenom@juno.com

HISTORIAN

Richard Chapin RR 1, Box 102A Montrose, PA 18801 570.278.1094 ph & fax

EAS JOURNAL

Kathy Summers
432 Baxter St.
Medina, OH 44256
330.723.2783 (h)
330.725.6677, Ext. 3215 (w)
330.725.5624 (fax)
beeculture@airoot.com