



EAS JOURNAL

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EASTERN APICULTURAL SOCIETY OF NORTH AMERICA
PLAZA, N. Y. 14850

Vol. 10

No. 3

Fall, 1982

STATUS OF EAS JOURNAL

In 1982, the Editor of the EAS Journal dispensed with the publication of the February 1982 issue of the Journal. The only issues received by the EAS membership (in 1982) were the April and June issues, stapled together, mailed by first class postage and received by the majority of the EAS membership around June 29, 1982.

There were all kinds of problems in getting the EAS Journal published and all kinds of delays. At the August 1982 EAS Board of Directors meeting, the Board voted to reduce the publication of the EAS Journal from six issues a year — to four — the FALL, WINTER, SPRING and SUMMER editions.

This FALL edition is being printed and mailed around the second week in February of 1983. The WINTER edition will follow shortly thereafter.

Jack Matthenius, Jr. will now be handling the Editorship of the EAS Journal. News items can be sent to him, or to EAS Secretary Liz Rodrigues. Short articles will be helpful.

The SPRING EAS Journal will be published sometime after the Spring Board of Directors meeting (April 15-16, 1983), and will contain confirmed Conference costs and information for the coming 1983 EAS Conference to be held August 10-13, 1983 at the University of Maine at Orono.

The Board of Directors apologize to the EAS membership for delay in their receiving the EAS Journal and for any inconvenience this may have caused them.

EAS MEETING SCHEDULE

1983 Meeting

Univ. of Maine, Orono, Maine
August 10-13, 1983

1984 Meeting

Univ. of Rhode Island, Kingston, RI
August 8-11, 1984

1982 EAS HONEY SHOW

Although there were not as many entries in the 1982 EAS Honey Show, it was supported by 82 persons from 12 states, 2 provinces of Canada and 2 entries from Seoul, Korea.

Louis "Boots" Campbell chaired the event and was assisted by his wife, Mary Lou. The state of Pennsylvania took most of the honors — four Silver Tray Awards and the Best of Show Award was presented to Harold B. Greene of Palmerton, PA for his beeswax entry.

Most of the entries in the Honey Show were in the Extracted Light Honey Class 1 portion of the show (46 entries). There was a total of 79 entries in the four Extracted Honey Classes. A total of 121 entries were in the "HONEY" portion of the show: 11 entries in the MEAD; 34 entries in the HONEY COOKING; 9 entries in the CRAFTS; 8 entries in the GADGETS; and 20 entries in the BEESWAX. There was a total of 203 entries from 82 persons participating.

The state of Massachusetts lead the field with 12 persons providing 23 entries; Maryland had 10 persons with 25 entries; Pennsylvania, 9 persons with 24 entries; New Jersey, 8 persons with 19 entries; upper New York state, 7 persons with 17 entries; Long Island, 9 persons, with 26 entries; West Virginia, 7 persons with 15 entries; Virginia, 4 persons with 29 entries; Ohio, 4 persons with 7 entries; Rhode Island, 3 persons with 3 entries; Connecticut, 2 persons with 3 entries; Maine, 2 persons with 3 entries; California, 1 person with 3 entries; Ontario, Canada, 1 person with 3 entries; Quebec-Canada, 1 person with 2 entries; and Korea, 2 persons with 2 entries.

Quantity does not have to be a deciding factor in winning blue ribbons and awards.

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28TH ANNUAL EAS CONFERENCE WEST VIRGINIA UNIVERSITY, MORGANTOWN, WEST VIRGINIA

The 28th Annual Eas Conference held August 4-7, 1982, hosted by the West Virginia Beekeepers Association and West Virginia University (and the kindnesses of the people of the wild and wonderful "Mountain State") contributed to the comfort and enjoyment of 606 conferees from 27 states, 2 provinces of Canada and 8 other Countries. It sounded as if a swarm of bees had landed.

A 3-day beekeeping short course (geared for both beginners and advanced), preceded the Conference under the supervision of Dr. Lawrence Connor, who was assisted by: Dr. Dewey M. Caron DE; Dr. Clarence Collison PA; Dr. Robert Berthold PA; Dr. James Amrine WV; Robert Danka and Marren Berthold, PA; and Karl Showler of England. Sixty-six persons took the course including five persons from the Agricultural Technical Institute, Wooster, Ohio.

The Honey Queen Reception and Fruit Punch Social was held in the East Breezway of the Towers and was well received as was the Mead and Cheese Reception hosted by the W. Virginia Beekeepers Association and the Professional Apiculturists Association.

Wednesday afternoon, 19 persons (5 new and 14 retake) took part in the Master Beekeepers Certification Program testing headed by Dr. Clarence Collison, assisted by Dr. Dewey Cron, Dr. Roger Morse, K.G.A. Anderson, Pete Bizzoso, and Ann Harman.

Following dinner Wednesday evening, Arthur Strang showed "10 Years in Slides" of Apimondia. The delegates and directors meeting followed this in the formal lounge of the Towers.

On Thursday morning, EAS President, James Amrine called the session to order. The invocation was given by Rev. Allan Blanks of Virginia. A moment of silence was observed in memory of Homer A. Icenhower of Washington, D.C. and Horace "Linc" Wells of Riverhead, NY who died since the last Conference.

The opening welcome was given by Dr. Gordon Gee, President of West Virginia University and opening remarks were made by the Honorable Gus R. Douglas, W. Virginia Commissioner of Agriculture. Dr. Roger Morse of Cornell University, Ithaca, NY gave a talk on the "History & Methods of Mead Manufacturing in the U.S.A."

The EAS Honey Show was chaired by Louis "Boots" Campbell with registration opened from 1:00 p.m. Wednesday until 10:40 a.m. on Thursday. Alan R. Miller, Forest Entomologist of the WVDA gave a talk on "Pest Control and Bee Protection" in West Virginia.

At noon Thursday, buses transported around 200 women to Mountainlair for a fruit salad Ladies Luncheon chaired by Sarah Hutchinson and Eva Eckert. The ladies just loved the humorous "Fashion Show" presented, and the Glass Bee contributed by the W.V. Bee Association as a table favor. They went like hotcakes.

LTC Artie Sheldon, Walter Reed Army Hospital, gave a very interesting talk on "Bee Venom Allergy". The group found his presentation very enlightening.

In the afternoon, a panel discussion, "Bees, Insecticides and Alternatives" was presented. Jack Matthenius gave a talk on New Jersey's Experience; Dr. Jesus Cota of the Forest Service spoke on Gypsy Moth Control and Bee Notification; Robert Rose, a Bio-Chemist, discussed *Bacillus thuringiensis* and Alan Miller spoke about the WV Dept. of Agriculture.

The following movies were shown in Room 315 in Percival Hall: Queen Mating by Dr. Gudrun Koeniger; Israeli Modular Nuclei by Gideon Shelach of Israel; *Varroa jacobsoni*, a New Parasite in the bee hive by Donat Walterberger, of the German Federal Republic.

At 2:30 in the afternoon buses departed for the Glass Factory Tour. At 3:00 p.m., Stanley Loudermilk,

W. VA Bee Inspect
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EAS JOURNAL

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W. VA Bee Inspector demonstrated "Transferring a Box Hive near the Tennis Courts." Robert Berthold had his Beeswax and Candle Making exhibit in Percival Hall. Dr. Roger Morse had his Mead Making workshop there also.

Other workshops held were: Ernest Miner and Melanie Odium demonstrating "Pollen Trapping and Harvesting". Ann Harman gave a Honey Cookery demonstration. I. Barton Smith of the MD Dept. of Agriculture explained "Bee Disease" in a bee cage near the Tennis Courts.

The Bee Beard contest was held near the Tennis Courts with quite a crowd gathered. Contestants were Jim Johnson of West Virginia; Donald Kolpack of Maryland; Pete Bizzoso of New York and Jack Matthenius of New Jersey. By the volume of applause vote, the group indicated that Jim Johnson of W. VA. had the best bee beard.

Shuttle buses started shuttling conferees over to Mountainlair for the Country Vittle Buffet which was quite a spread. The Mountain Harmony Chapter of Sweet Adelines Chorus entertained during the buffet. In the evening Mike Kline and his "Stove Stokers" conducted a concert and Square Dancing which was just terrific with many participants. Both onlookers and those engaging in the dancing had a wonderful time.

Bard Montgomery, WV State Apiarist opened Friday morning's session and gave a talk on "Canaan Valley, West Virginia's Land of Milk and Honey". Dr. H. Shimanuki of the USDA, Beltsville, MD, gave a talk on "Identification of Honeybee Races."

Ann Harman of the North American Apiotherapy Society, spoke about "Pollen, Propolis, Royal Jelly and Venom." Dr. Larry Connor followed with a discussion of "Assessing Effectiveness of Pollination."

Dr. Jim Amrine conducted the 28th Annual EAS Business Meeting in early afternoon. In the absence of Dale Bray, Walt Wilson reported the University of Rhode Island site was inspected and found to be satisfactory. The body of the EAS membership approved the R.I. site.

George Starkey, Chairman of the Resolutions Committee read five resolutions, 4 in appreciation of assistance with the Conference and one in double memory of Homer A. Icenhower and Horace "Linc" Wells who died since the last EAS Conference.

The following slate of officers and director nominees were elected: Matt Scott, President and 1st Vice Pres., Erasmus "Bob" Hoch of Maine; 2nd Vice Pres., Charles McKellar of R.I.; Sec. Treas., Liz Rodrigues, NJ; Historian, Eleanor Hendry of RI; For a 4-year term as EAS Directors: Louis "Boots" Campbell, WV; Willie Robert "Bob" Cole, NC; Grace Hill, VT; Erasmus "Bob" Hoch, ME; Richard "Tim" May, RI; Robert Shaffer, PA; George Starkey, MA; Dr. Jean Louis Villeneuve, Quebec and for a 1-year unexpired term, Robert Wellemeyer of VA.

At the EAS Board of Directors Meeting, the Board voted to reduce the number of issues of the EAS Journal from six a year to four a year: Fall, Winter, Spring and Summer editions. Bill Gerdson of CT is the Editor.

The Board also elected John Root of Ohio to a 4-year term as Chairman of the Board at the Aug. 4th Board Meeting. Jack Matthenius' 4-year term expired as of the August meeting.

The Preston County Honey Tour was cancelled. There was a trip to a small Apiary instead.

Friday afternoon's Panel Discussion on "Small is Beautiful in Beekeeping" with Pete Bizzoso as Moderator was held in Percival Hall. Movies were shown Thursday afternoon and were repeated on Friday afternoon as were the workshops. "Skep Making" by Karl Showler was an added feature. The Professional Apiculturists Association met in the Formal Lounge Friday.

Shuttle buses departed the Towers for Mountainlair at 6:00 p.m. for the Annual Banquet, presentation of Awards, and to hear principal Speaker, Senator Robert C. Byrd.

Rev. Allan Blanks of Virginia gave the invocation. Past President, Jim Amrine thanked all speakers, short course instructors and everyone who assisted with the MBCP, the Sweet Adelines, Michael Kline and his "Stove Stokers" square dancers, and the ladies who made the beautiful table favor "Glass Bees" for the Ladies Luncheon.

The Commercial and Educational Exhibitors were thanked for the integral part they played in the Conference with their exceptional exhibits. The blue room containing these exhibits and the Gold Room containing the entries in the Honey Show were very

(continued)

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popular and congested with onlookers.

EAS HONEY SHOW — Jim Amrine thanked Louis "Boots" Campbell and his Committee and all who made the Honey Show come together. Louis Campbell reported there were 203 entries prepared by 82 individuals.

Also thanked were John Lindner, Chief Honey Show Judge; Dr. Roger Morse, Mead Show Judge; Ann Harman, Honey Cookery and Crafts Show Judge; Clarence Collison, Beeswax and Gadget Show Judge; John Lindner, Extracted Honey Show Judge.

WINNERS WERE: The Speedy Bee Award for Extracted Honey, John Romanik, Ellicott City, MD; The A.I. Root Co. award for Comb Honey, David Dodge, Ontario, Canada; The Dadant & Sons Award for Beeswax, Harold Greene, Palmerton, PA and Gus Skamarycz, Tyngsboro, MA; The Thomas E. Raney Award for Honey Cookery, Jackie Vaillancourt, Quebec, Canada; The EAS Director's Award for Gadget Show, Ernest H. Miner, Jr., Walkersville, MD; The EAS President's Award for Chunk Honey, Henry Moyer, Jr., Hummelstown, PA; Jack's Honey Farm Award for Cut-Comb Honey, Henry S. Moyer Jr., Hummelstown, PA; The Ross Rounds Award (the Golden Bee), for Circular Comb Honey, Roy E. Wiseman, Elk Garden, W VA; The Liz Rodrigues Award for Crafts, Arlene Shaffer, Hummelstown, PA; West Virginia Beekeepers Award for Creamed Honey, David Dodge, Ontario, Canada; Edward A. Weiss Award for Mead, Robert Dahlgren, Falconer, NY; the EAS Sweepstakes Award (Silver Bowl), for Honey Show, Eloise David, Fairfax, VA, and the Best-of-Show Award, a silver bowl to Harold B. Greene of Palmerton, PA for his block of beeswax. The recipients were given a huge round of applause.

ATTENDANCE REPORT — President, Jim Amrine gave the following attendance report: There were 606 in attendance from 27 states and 9 countries: MA 93, PA 73, NJ 63, NY 53, MD 60, WV 57, OH 42, VA 38, CT 25, RI 25, FL 12, NC 12, DE 8, CA 6, ME 6, NH 5, AZ 3, KY 3, MI 2, DC, GA, IN, LA, MN, TN, VT, WI each 1; Canada 8, England 1, Israel 1, Korea 2, Uganda 1, Sri Lanka 1, Bangladesh 1, Haiti, West Indies 1, and Brazil 1.

GIFT OF HONEY — Jim Johnson presented U.S. Senator Robert C. Byrd with a 3 pound jar of honey who said honey is his favorite delicacy.

HONEY QUEENS — There were four Honey Queens/Princesses present. Each were asked to come to the microphone and say a few words. They were: Christy Altman, W VA Honey Princess; Kelly Barr, PA State Honey Queen and Cynthia Ott, NJ State Honey Queen. The American Honey Queen, Miss Kari Olson of Minnesota said that this was the biggest group of people that she has spoken to since being crowned the American Honey Queen. The Queens circulated throughout the Conference and added much pleasantness to the festivities.

MASTER BEEKEEPERS. Clarence Collison, Chairman thanked his Committee: Dr. Dewey Caron, Dr. Roger Morse, Dr. Charles Mason, K.G.A. Anderson, Pete Bizzoso and Ann Harman. There were

5 new applicants and 14 who took retake exams. Of the 19, only 1, Clarence H. Hansen of Bloomfield successfully completed the MBCP testing and was certified a Master Beekeeper. The Master Beekeepers present were asked to pose in a group for a picture.

LIFE MEMBERS — Art Holmes reported that prior to this evening. There were 45 life members, 40 living and 5 deceased. The following four new Life Members were given membership cards and ribbons: James Amrine, WV, "Bob" Cole, NC, Arlene and Robert Shaffer, PA.

J.I. HAMBLETON AWARD — Dr. H. Shimanuki, introduced the 1982 recipient of the J.I. Hambleton Award and presented him with the plaque. Dr. Thomas E. Rinderer of the USDA Bee Breeding Laboratory, Baton Rouge, LA, the recipient spoke briefly.

EAS STUDENT APICULTURAL AWARD — Alan B. Bolten, the 1982 recipient of the Student Award is from the University of Florida and was thrilled at being selected the recipient. Both he and Dr. Rinderer are on the program for Saturday morning.

PRESENTATION OF GAVEL — Outgoing President, Jim Amrine presented Matt Scott of Belgrade, Maine with the gavel. Matt extended an invitation to the West Virginians and all present to attend the Maine EAS Conference to be held at the University of Maine at Orono. The site is 750 miles and a 20 hour ride from West Virginia. It is 6 miles from the Bangor Airport.

U.S. SENATOR, ROBERT C. BYRD — Of West Virginia said he was grateful for the opportunity to speak at the EAS Conference. He said he is aware of the great contribution honey bees make to the agricultural industry and that the apple industry would be crippled without the pollination efforts of the honeybee.

He said he would like to continue the "American Dream", to bless the people of the "land of the free" and the "home of the Brave."

EAS Student Award recipient, Alan Bolten of the University of Florida, opened the Saturday morning session with a talk on "Reproduction in Africanized and European Honeybees". Diana Sammatara, co-author of the Beekeepers Handbook, spoke about "Beekeeping and Development in the Third World."

Dr. Thomas E. Rinderer, 1982 recipient of the James I. Hambleton Award then gave his talk on "Foraging Bee Behavior." He was followed by Dr. Karl Showler, of the International Bee Research Association with headquarters in England.

EAS members felt that something should be done to broaden the range of the "light" extracted honey which had too many entries in it. It was felt that at least 3 subdivisions are needed in Class 1 which had 46 entries. Classes 1 through 4 had a total of 121 of the total of 203 entries.

The coffee breaks at the West Virginia EAS Conference went over real big. The orange juice in addition to the coffee and baked goods really hit the spot.

Liz Rodrigues, EAS Sec.

JAI

PURPOSE: To record outstanding research in North America.

NATURE: The annual suitable inscribed plaque annual meeting of the Society.

ESTABLISHMENT AND was established in 1973 Hambleton. Up to \$400 of meeting expenses will be provided and give an honorary annual meeting of the Society available from Conference.

RULES OF ELIGIBILITY accomplished outstanding direct relation to Apiculture shall be given to independent originality. Previous recipient will not be eligible for

NOMINATIONS FOR should be selected on a monthly basis of recently published work can be made by any member nominations through a University institutions are encouraged

The deadline for March 1, of each year.

SUPPORTING INFORMATION must be accompanied by a nominee, a list of his identification of the research nomination is based on the accomplishments of the work in the last 5 years the sole author of publication contribution should be sketch and evaluation of should be no more than two

Reprints of the special nomination is based on research will be acceptable Committee. Only documentation as part of the bibliography will be considered

The Award will be meeting of the Society. They to receive the Award are lecture. Up to \$400 expenses to the recipient for travel board expenses.

Renomination of awardees is encouraged automatically extended letter of renomination sponsor each year prior to candidate is to be considered documentation will be required one year and only information be forwarded with a letter

Nominations and should be submitted to the J.I. I

JAMES I. HAMBLETON MEMORIAL AWARD

PURPOSE: To recognize and encourage outstanding research in apiculture conducted in North America.

NATURE: The annual award shall consist of a suitable inscribed plaque to be presented at the annual meeting of the Society.

ESTABLISHMENT AND SUPPORT: The Award was established in 1973 in memory of James I. Hambleton. Up to \$400 travel reimbursement and meeting expenses will be provided for the recipient to attend and give an honorary lecture of his work at the annual meeting of the Society. The funds will be available from Conference expenses.

RULES OF ELIGIBILITY: A nominee must have accomplished outstanding research which has a direct relation to Apiculture. Special consideration shall be given to independence of thought and originality. Previous recipients of the Hambleton award will not be eligible for future nomination.

NOMINATIONS FOR AWARD: The nominees should be selected on a merit basis through a review of recently published work. Individual nominations can be made by any member of the Society although nominations through a University or other research institutions are encouraged.

The deadline for receipt of nominations is MARCH 1, of each year.

SUPPORTING INFORMATION: Each proposal must be accompanied by a biographical sketch of the nominee, a list of his publications, specific identification of the research work on which the nomination is based and an evaluation and appraisal of the accomplishments of the nominee, especially of work in the last 5 year period. If the nominee is not the sole author of publication cited, his/her contribution should be specified. The biological sketch and evaluation of the research accomplished should be no more than two typewritten pages.

Reprints of the specific research on which the nomination is based are desirable. Only published research will be acceptable to the Hambleton Award Committee. Only documents supplied to the committee as part of the recommendations or listed in the bibliography will be considered.

The Award will be presented at the annual meeting of the Society. The recipient must be present to receive the Award and to present an honorary lecture. Up to \$400 expenses will be made available to the recipient for travel and conference room and board expenses.

Renomination of candidates other than awardees is encouraged; nominations are not automatically extended from year to year. A formal letter of renomination must be submitted by the sponsor each year prior to the March 1 deadline if the candidate is to be considered. Previously submitted documentation will be retained by the Committee for one year and only information for the new year need be forwarded with a letter of renomination.

Nominations and supporting information must be submitted to the J.I. Hambleton Award Committee

c/o The Eastern Apicultural Society by March 1 in order to be considered for the current year.

SELECTION OF THE HAMBLETON AWARD COMMITTEE: The award committee appointed by the Chairman of the Board of Directors shall consist of two scientists, one who shall be chairman and a third person selected from among the Board of Directors of the Eastern Apicultural Society of North America, Inc. Appointment will be for a term of 3 years.

COMMITTEE PROCEDURE: Members of the Hambleton Award Committee will individually evaluate the annual list of nominees by APRIL 1; each submitting a rank order of their evaluation to the Chairman of the Committee. The three top-ranked nominees as averaged from the Committee list will be resubmitted to the Committee for reevaluation. The Awardee will be made known to the Chairman of the Board by the committee chairman on or before JULY 1.

No award need be made in a year when no outstanding research can be found, or such a nominee presented to satisfy the high caliber of the James I. Hambleton Memorial Award.

Revised and adopted by the Board, October 7, 1978.

Recipients to Date: Rolf Boch, Canada, 1973; Norman E. Gary, California, 1974; Basil Furgala, Minnesota, 1975; Walter C. Rothenbuhler, Ohio, 1976; S.E. McGregor, Arizona, 1977; Hachiro Shimanuki, Maryland, 1978; Stanley Cameron Jay, Manitoba, Canada, 1979; Jonathan W. White, Navasota, Texas, 1980; Elton W. Herbert, Jr., Maryland, 1981; Thomas E. Rinderer, Louisiana, 1982.

Please send information to any one of the following: Dr. Robert Berthold, Chr. (84), Delaware Valley College, Biology Dept., Doylestown, PA 18901; Clayton A. Knepley (83), 1471 Fullen Road, Columbus, OH 43229; Dr. Thomas E. Rinderer (85), USDA Research Leader, R.R. 3, 82-Ben Hur Road, Baton Rouge, LA 70808.

OBITUARY

Lentz Fesperman, 85, died August 23, 1982. He was a carpenter by trade who worked in the Philadelphia, Pennsylvania area for the ATT&T Company.

Lentz started with bees by hiving a swarm near his home. He helped new beekeepers build equipment and get started in the hobby.

Mr. Fesperman was a director of the Montgomery Co. Beekeepers Association, a member of the Pennsylvania State Beekeepers Association and the EAS. He had attended EAS Conferences since 1974.

His illness prevented him from attending the West Virginia EAS Conference in 1982.

Lentz will be missed by those who knew him.

1982 EAS HONEY SHOW AWARDS

THE SPEEDY BEE AWARD For Extracted Honey	John Romanik Ellicott City, MD	(Silver Tray)
THE A.I. ROOT COMPANY AWARD for Comb Honey	David W. Dodge Ontario, Canada	(Silver Tray)
THE DADANT & SONS AWARD for Beeswax	Harold B. Greene Palmerton, PA	(Silver Tray)
THE DADANT & SONS AWARD for Beeswax	Gus Skamarycz Tyngsboro, MA	(Silver Tray)
THE THOMAS E. RANEY AWARD for Honey Cookery	Jackie Vaillancourt Quebec, Canada	(Silver Tray)
THE EAS DIRECTOR'S AWARD for Gadget Show	Ernest H. Miner, Jr. Walkersville, MD	(Silver Tray)
THE EAS PRESIDENT'S AWARD for Chunk Honey	Henry S. Moyer, Jr. Hummelstown, PA	(Silver Tray)
THE JACK'S HONEY FARM AWARD for Cut Comb Honey	Henry S. Moyer, Jr. Hummelstown, PA	(Silver Tray)
THE ROSS ROUNDS AWARD for Circular Comb Honey	Roy E. Wiseman Elk Garden, W VA	(Golden Bee)
THE LIZ RODRIGUES AWARD for Crafts	Arlene Shaffer Hummelstown, PA	(Silver Tray)
WVA BEEKEEPERS AWARD for Creamed Honey	David W. Dodge Ontario, Canada	(Silver Tray)
THE EDWARD A. WEISS AWARD for Mead	Robert B. Dahlgren Falconer, NY	(Silver Bowl)
THE EAS SWEEPSTAKES AWARD for Honey Show	Eloise R. Davis Fairfax, VA	(Silver Bowl)
BEST-OF-SHOW	Harold B. Greene Palmerton, PA	(Silver Bowl)

E.A.S. APICULTURE STUDENT AWARD

An annual award, established at the 24th Anniversary Meeting of the Eastern Apicultural Society of North America, Inc.

The EASTERN APICULTURAL SOCIETY, Apiculture Student Award will consist of a suitable certificate and a \$100 check to be presented to the student (or students) studying apiculture at the undergraduate or graduate level in a recognized college or university in the United States or Canada.

Nominations on behalf of candidates may be submitted by any EAS member and must be received by MARCH 15th. The James I. Hambleton Award Committee will select the individual to receive the award.

Judgment of nominated student candidates will be made on the basis of demonstrated excellence in Apiculture (teaching, research, extension and beekeeping), letters of recommendation (at least 2 required) and other supporting information supplied by the nominee and the person who nominates the student.

Each nominee will be sent a standard form (upon request) and be given one month to complete and return it to the designated J.I. Hambleton Committee member. The form will ask basics of education, ask for supporting evidence, and include forms requesting letters of recommendations.

The award would be presented at the annual meeting of EAS. The individual (or individuals) receiving the award would receive meeting expenses (room, board and travelling reimbursement. The award would not have to be given if a suitable candidate is not available.

Money for this award will be withdrawn totally within the limits of the income (interest portion only) from the Life Members Fund Account. Previous recipients of the EAS Apiculture Student Award will not be eligible for future nomination.

Submitted by EAS Research Committee: Dewey M. Caron, (DE), Chairman; Charles E. Mason (DE); Victor C. Thompson (OH).

Adopted by EAS Board of Directors, October 7, 1978; Revised March 27, 1982.

Request and return completed forms to any one of the following: Dr. Robert Berthold, Chr., Delaware Valley College, Biology Dept., Rte. 202, Doylestown, PA 18901; Clayton A. Knepley, 1471 Fullen Road, Columbus, OH 43229; Dr. Thomas E. Rinderer, USDA Research Leader, R.R. 3, 82-B Ben Hur Rd., Baton Rouge, LA 70808.

Recipients to date are: Dr. Mark L. Winston, University of Kansas, 1979; Mr. Richard A. Nunnamaker, University of Wyoming, 1980; Mr. Osman Kaftanogula, University of California, 1981; and Mr. Alan B. Bolten, University of Florida, 1982.

1982 EAS

EXTRACTED HONEY

Class 1 - Extracted Light

1. John Romanik, Ellicott City, MD
2. Richard T. May, No. Pro
3. Donald Kolpack, Columbia, SC
4. Gerd Boehnke, Jackson, MS
5. Albert F. Werner, Hollist

Class 2 - Extracted Light A

1. Norman C. Sandridge, M
2. John Cantatory, Old Br
3. Samuel Stein, Kings Par
4. Philip G. Miltenberger, C
5. Paul Krepicz, Slatington

Class 3 - Extracted Amber

1. John Romanik, Ellicott C
2. Eloise R. Davis, Fairfax,
3. Josef Sendecy, Mt. Cla
4. Duane C. Waid, Interlaku
5. Gary E. Wilson, Romney

Class 4 - Extracted Dark A

1. Eloise R. Davis, Fairfax,
2. Harold Reddinger, Hum
3. Thomas E. Sisler, Oldto
4. Ellis F. Schweitzer, New
5. Gerd Boehnke, Jackson



A Name

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Hahira, Ga.; Pa

1982 EAS HONEY SHOW WINNERS - 203 ENTRIES - 82 PERSONS

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Silver Tray)

(Golden Bee)

(Silver Tray)

(Silver Tray)

(Silver Bowl)

(Silver Bowl)

EXTRACTED HONEY

Class 1 - Extracted Light

1. John Romanik, Ellicott City, MD
2. Richard T. May, No. Providence, RI
3. Donald Kolpack, Columbia, MD
4. Gerd Boehnke, Jackson, NJ
5. Albert F. Werner, Holliston, MA

Class 2 - Extracted Light Amber

1. Norman C. Sandridge, Mechanicsville, VA
2. John Cantatory, Old Bridge, NJ
3. Samuel Stein, Kings Park, LI, NY
4. Philip G. Miltenberger, Cumberland, MD
5. Paul Krepicz, Slatington, PA

Class 3 - Extracted Amber

1. John Romanik, Ellicott City, MD
2. Eloise R. Davis, Fairfax, VA
3. Josef Sendecky, Mt. Clare, W. VA
4. Duane C. Waid, Interlaken, NY
5. Gary E. Wilson, Romney W VA

Class 4 - Extracted Dark Amber Honey

1. Eloise R. Davis, Fairfax, VA
2. Harold Reddinger, Hummelstown, PA
3. Thomas E. Sisler, Oldtown, MD
4. Ellis F. Schweitzer, Newton, NJ
5. Gerd Boehnke, Jackson, NJ

Class 5 - Cut Comb Honey, One 4" Square

1. Henry Moyer, Jr., Hummelstown, PA
2. Norman C. Sandridge, Mechanicsville, VA
3. Samuel Stein, Kings Park, LI, NY

Class 6 - Creamed Honey

- 1.
2. David Dodge, Ottawa, Ont., Canada
3. Charles Senft, West Islip, LI, NY

Class 7 - Chunk Honey

1. Henry Moyer, Jr., Hummelstown, PA
2. John Iannuzzi, Ellicott City, MD
3. Alfred N. Delicata, Newtonville, MA

Class 8 - Cut Comb Frame (Unwired)

- 1.
2. Eloise R. Davis, Fairfax, VA
3. Gerd Boehnke, Jackson, NJ

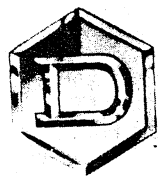
Class 9 - Extracted Large Frame

- 1.
2. David Dodge, Ottawa, Ont., Canada
3. Peter F. Bizzoso, Ronkonkoma, LI, NY

Class 10 - Square Comb Honey Sections

1. Harold B. Greene, Palmerton, PA
- 2.
- 3.

(continued)



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Hahira, Ga.; Paris, Tex.; Fresno, Calif.

Class 11 - Circular Comb Honey Sections

1. Roy E. Wiseman, Elk Garden, W VA
2. David Dodge, Ottawa, Ont., Canada
3. Thomas Sisler, Oldtown, MD

MEAD

Class 1 - Dry Mead, Honey Only

- 1.
- 2.
3. Eloise R. Davis, Fairfax, VA

Class 2 - Sweet Mead, Honey Only

1. Robert B. Dahlgren, Falconer, NY
- 2.
- 3.

Class 3 - Dry Mead, Honey & Fruit

- 1.
2. Robert B. Dahlgren, Falconer, NY
3. Frank Androcci, Buchannon, W VA

Class 4, Sweet Mead, Honey & Fruit

1. Robert B. Dahlgren, Falconer, NY
2. Frank Androcci, Buckhannon, W VA
3. Philip G. Miltenberger, Cumberland, MD

Class 5 - Sparkling Mead, Honey With/Without Fruit

1. No entries
- 2.
- 3.

HONEY COOKING SHOW

Class 1 - Cookies

1. Martha Strang, Boyds, MD
2. Roger D. Hultgren, Holden, MA
3. Grace Bowyer, So. Charleston, W VA

Class 2 - Cakes

- 1.
2. Eloise R. Davis, Fairfax, VA
3. Virginia Apmann, Port Jefferson, LI, NY

Class 3 - Bars/Brownies

1. Jackie Vaillancourt, Quebec, Canada
2. Miriam Werner, Holliston, MA
3. Virginia Apmann, Port Jefferson, LI, NY

Class 4 - Yeast Bread & Rolls

- 1.
2. Eloise R. Davis, Fairfax, VA
3. Virginia Apmann, Port Jefferson, LI, NY

Class 5 - Yeast Bread, Fancy

- 1.
2. Virginia Apmann, Port Washington, LI, NY
3. Robert Wellemeier, Washington, VA

Class 6 - Quick Bread

1. Barbara Munzer, E. Northport, LI, NY
2. Wanda M. Waid, Interlaken, NY
3. Eloise R. Davis, Fairfax, VA

Class 7 - Muffins

- 1.
2. Eloise R. Davis, Fairfax, VA
3. Wanda M. Waid, Interlaken, NY

Class 8 - Pie

- 1.
2. Eloise R. Davis, Fairfax, VA
- 3.

Class 9 - Candy

- 1.
2. Roger D. Hultgren, Holden, MA
3. Eloise R. Davis, Fairfax, VA

CRAFTS

Class 1 - Sewed

1. Arlene Shaffer, Hummelstown, PA
2. Helynn M. Carrier, San Jose, CA
3. Roger D. Hultgren, Holden, MA

Class 2 - Others

- 1.
2. Helynn M. Carrier, San Jose, CA
3. Dawn Dibbern, Hopkinton, MA

GADGET SHOW

Class 1

1. Ernest Miner, Jr., Walkersville, MD
2. Howard J. Norton, Limerick, NY
3. Gerd Boehnke, Jackson, NJ
4. Edward J. Littig, Lakehurst, NJ

BEESWAX BLOCK

Class 1

1. Harold B. Greene, Palmerton, PA
2. John Iannuzzi, Ellicott City, MD
3. Paul Krepicz, Slatington, PA

BEESWAX CANDLES

Class 2

- 1.
2. Gus Skamarycz, Tyngsboro, MA
- 3.

BEESWAX MOUNDINGS (Incl. Candles)

Class 3

- 1.
- 2.
3. Albert F. Werner, Holliston, MA

TOTAL ENTRIES IN 1982 EAS HONEY SHOW

Honey Show	Classes 1-11	121
Mead Show	Classes 1- 4	11
Honey Cooking	Classes 1- 9	34
Gadget Show	Class 1	8
Craft Show	Classes 1- 2	9
Beeswax Show	Classes 1- 3	20
Total Entries.....		203

PR

1. The State Association should first determine if the state or province d Conference should first themselves (executive bo are interested in hosting a

2. They should meet officials to determine if needs and if the College facilities for the specific (to be a Land Grant college

3. The State or Pr have the College or U writing to this effect agreement between th Association — before th to the EAS Board of Direc

4. After securing s College, the State or P send an informal letter o of Directors (along with the College), stating t Association is placin; Conference. The year possibly the date if know

5. Upon receipt o Board will tentatively ac Site inspection. The Ch

Eas

STATE TO: PERS

MASSACHUSETTS

MARYLAND

PENNSYLVANIA

NEW JERSEY

NEW YORK (UPPER) Long Island

WEST VIRGINIA

VIRGINIA

OHIO

RHODE ISLAND

CONNECTICUT

MAINE

CALIFORNIA

ONTARIO

QUEBEC

KOREA

TOTALS

PROCEDURE FOR HOSTING AN EAS CONFERENCE

1. The State Association (parent organization) in a state or province desiring to host an EAS Conference should first meet and agree amongst themselves (executive board or committee) that they are interested in hosting an EAS Conference.

2. They should meet with College or University officials to determine if the College can meet their needs and if the College is agreeable to provide the facilities for the specific Conference. It does not have to be a Land Grant college.

3. The State or Province Association should have the College or University put something in writing to this effect — some sort of tentative agreement between the College and the State Association — before the organization extends a bid to the EAS Board of Directors.

4. After securing something in writing from the College, the State or Province Association should send an informal letter of invitation to the EAS Board of Directors (along with some kind of statement from the College), stating that the State or Province Association is placing a bid to host an EAS Conference. The year should be designated, and possibly the date if known.

5. Upon receipt of the informal invitation, the Board will tentatively accept the invitation pending a Site inspection. The Chairman of the Site Committee

(or the Sites Committee as a whole) inspect the Site and give their report to the Board approximately two years prior to the date of the proposed Conference.

6. If the Site Committee's report is favorable, the Board gives their approval to the Site. Final approval is given by the general body of the EAS membership at the annual business meeting two years prior to the date of the proposed Conference.

The Rhode Island Site was approved at the August 6, 1982 annual business meeting. This approval is considered final.

The date of the 1983 EAS Conference is August 10-13, 1983 at the University of Maine at Orono, ME.

The date of the 1984 EAS Conference is August 8-11, 1984 at the University of Rhode Island at Kingston, RI.

EAS usually holds its Conference the first or second week of August so it will not be in conflict with the WAS Conference held the third or fourth week of August.

The PA State Association has extended a bid for the 1985 Conference to be held at Franklin and Marshall College in Lancaster, PA.

The DE State Association has extended a bid for the 1986 Conference to be held at the University of Delaware at Newark, DE.

Eastern Apicultural Society

OF NORTH AMERICA INC 1982 EAS HONEY SHOW REPORT

STATE	TOTAL PERSONS	HONEY SHOW	MEAD	HONEY COOKERY	CRAFTS	GADGETS	BEE SWAX	TOTAL ENTRIES
MASSACHUSETTS	12	13		3	2	1	4	23
MARYLAND	10	16	1	1	1	2	4	25
PENNSYLVANIA	9	19		1	1		3	24
NEW JERSEY	8	15			1	2	1	19
NEW YORK (UPPER)	7	10	3	3		1		17
Long Island	9	14		8		1	3	26
WEST VIRGINIA	7	10	3	2				15
VIRGINIA	4	11	3	13			2	29
OHIO	4	2		1	2	1	1	7
RHODE ISLAND	3	2	1					3
CONNECTICUT	2	3					2	3
MAINE	2	1						2
CALIFORNIA	1					2		2
ONTARIO	1	3						3
QUEBEC	1			2				2
KOREA	2	2						2
TOTALS	82	121	11	34	9	8	20	203

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982 EAS HONEY SHOW
Classes 1-11 121
Classes 1- 4 11
Classes 1- 9 34
Class 1 8
Classes 1- 2 9
Classes 1- 3 20
..... 203

FEATURE . . . FEATURE . . . FEATURE . . . FEATURE . . . FEATURE

THE MIRACLE OF PROPOLIS

By Dr. Peter Pavlovitch

People are talking about propolis — don't you yet?

You are not absolutely certain what propolis really is? But you would like to be able to put it in a word?

Have a guess: Propolis — a temple city of ancient Greece? Propolis — an unknown plant? Propolis — a new slogan of modern science?

The answer: Propolis is a remedy known since ancient times, won from the resin of various plants, reprocessed by bees and quite newly rediscovered by medical science.

The name stems from old Greek and means "a system of defence". And there is good reason for this — propolis defends human health. It is one of nature's most precious active substances, a natural disinfectant with healing — and inflammation — hindering properties.

Propolis is available as a tincture, a mouth-wash, as an ingredient of a chewing-lozenge in combination with honey, or as a valuable addition to nourishing creams and other cosmetic preparations.

You will certainly immediately notice the aromatic, spicy aroma common to all propolis products. Honey, bees, resin are what it reminds you of. Or you may be reminded of sundrenched summery meadows, flowers, grass, bees humming from blossom to blossom — tree to tree. All this is contained in propolis and much more.

Scientists of our century have, in long and laborious research, examined the mode of life and functions of bees. They have discovered the bee language and recognized that these insects are numbered among the most ancient forms of life in the world that have shown no mutations for thousands of years past. This proves that bees are ideally adapted to their surroundings both by their bodily structure and their mode of life. How would it else be possible for about 50,000 bees to live together in a single hive without being extinguished time and again by disease and cold?

There must be some secret that we humans have not yet made full use of.

Honey, Royal Jelly, flower pollen products and bees — are well known to use. But we had forgotten propolis since the beginning of modern history. In ancient times however, propolis and resin were generally known. The Assyrians used this healing powers to heal wounds, inflamed eyes and tumours; the Egyptians recognized its efficacy in embalming their dead, the Incas, the Arabs and the peoples of the Mediterranean region made wide spread use of resins for stomach-aches, inflammations and snake bites as its antibiotic and antiseptic properties had been recognized — without knowledge of the origins of the diseases nor their cure.

In 400 BC, Herodotus the Greek writes on the use of resin ointments in the treatment of open wounds and abscesses, his countryman Theophrastus gives exact instructions on how and where resin may be won.

In the first century AD the renowned Roman author Celsus pens complicated instructions on the making of resin-poultices. Dioscorides recommends resin-solutions against coughs and Pliny a mixture of resin and barley-flour in the treatment of abscesses. But also the Karan and Persian and Arabic manuscripts of the 6th and 8th centuries mention propolis which is recommended for the treatment of eczemas and for blood-purification as well as for bronchial catarrhs.

The propolis is forgotten and only in the 20th century scientists happened upon propolis when researching the mysterious world of bees — this golden-yellow, viscous substance used by bees to close the fissures of the hive and as sluices into the interior of the structure. The bees subject the tree-resin, collected in particular from poplars, to a fermentation process which produces propolis from ordinary resin. Instinctively the bees do the proper thing in allowing every single bee to return to the hive only through a sluice of propolis. In this manner they prevent the intrusion of disease producing germs and keep the interior of the hive free of bacteria.

Modern science makes use of all this knowledge. Research at the Parish University in the mid-sixties, showed that certain bee products create an astonishing resistance to certain strains of bacteria and viruses. Soviet scientists confirm the efficacy of propolis against stomach ulcers and diseases of the respiratory tract.

But the Western world as well as using propolis in rapidly increasing measure — not in place of medical care and treatment but in collaboration with it. Many doctors use propolis particularly for its remarkable compatibility.

Only a few drops of a propolis solution taken three times a day before meals, achieve proven and astonishing success in cases of stomach ulcers. This, out of a group of 250 persons suffering from stomach ulcers and treated in an Austrian hospital, no less than 244 were healed within a fortnight — by treatment with propolis.

Or, how many young people suffer for years from acne. Here too, propolis promises rapid healing. A little propolis tincture is applied to the affected parts of the skin several times a day and the healing effect starts immediately. Propolis covers the small inflammations with an invisible protective coat that protects against renewed infection and allows the reddening to subside. The skin blemishes dry, fall off and soon disappear completely.

But the precious natural propolis is successfully used as a remedy for the mouth and oral cavity and the respiratory tract. As a medicinal product of biological efficacy, propolis deodorizes the mouth and oral cavity.

Toothpaste with propolis is a very successful and is particularly effective in the treatment of Parodontose. It is also believed that toothpaste with propolis offers protection against caries, and gives a fresh, clean breath.

In very latest times, propolis is used in facial masks and nourishing cosmetic institute. The most particularly impressive improvement in skin-quality is the embellishment of the complexion. Even cases of acne were healed, particularly by your use of propolis.

Children love the propolis lozenges for their good flavor. They are very well liked but these sweets are also pleasant but also prevent against colds, influenza and other ailments. These delicious sweets are a natural source of energy.

These uses do certainly show the wide applications of well-tried propolis.

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FEATURE

But the precious natural product propolis is also successfully used as a remedy for inflammations of the mouth and oral cavity and irritations of the respiratory tract. As a mouthwash it unfolds its biological efficacy, prevents inflammations and deodorizes the mouth and oral cavity.

Toothpaste with propolis has proven most successful and is particularly effective in preventing Parodontose. It is also believed that the regular use of toothpaste with propolis brings about an effective protection against caries, in addition it produces fresh, clean breath.

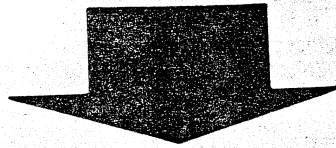
In very latest times, propolis is also used in the facial masks and nourishing creams of a leading cosmetic institute. The results of tests are here particularly impressive as a considerable improvement in skin-quality and thereby an embellishment of the complexion was noted. In many cases even acne was healed — that skin disease so feared, particularly by young people.

Children love the pleasant propolis chewing lozenges for their good flavor, adults however know very well that these sweets do not merely taste pleasant but also prevent parodontosis and protect against colds, influenza and infections, if two to three of these delicious sweets are chewed daily.

These uses do certainly not exhaust all possible applications of well-tried and newly rediscovered propolis.

Propolis is so precious because the amounts won per beehive and year are so small. Only a few grams may be obtained from one hive, in some countries it is almost unobtainable due to bad climatic conditions. In Alpine regions however, it is of specially good quality, as confirmed by numerous tests.

Thus propolis is, in the truest sense of the word, one of nature's most precious substances.



NOTICE

At the EAS Board of Directors meeting held August 4, 1982, the Board voted to reduce the EAS Journal issues from six (6) to four (4) as follows: Fall, Winter, Spring and Summer.

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THOSE STINGS HAPPEN

My neighbor's little boy came into the house crying. After calming him down, his mother asked him what happened. He answered, "I touched a bee, and he touched me back!"

Tracie Calhoun, Ames, Iowa

TIME TESTED RESOLUTIONS FOR '83

Before you speak, listen.
 Before you write, think.
 Before you spend, earn.
 Before you invest, investigate.
 Before you criticize, wait.
 Before you pray, forgive.
 Before you quit, try.
 Before you retire, save.
 Before you die, give.

Author unknown



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