

Root

QUALITY

BEE SUPPLIES

The dealer who displays this trademark is the exclusive dealer in Root Bee Supplies. He is the only bee supply dealer in your area who sells New Three-ply and Wire-ply Foundations, Triple-locked frames, Galvanized Steel Smokers, 35-lb. test Frame Wire, Zipper Bee Suits, Supers with rounded, undercut handles, and many other supplies with exclusive features.

Your nearby Root Dealer will also be glad to give you advice on any beekeeping problem you may have. Stop in and see him soon.

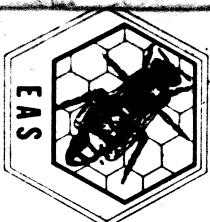
Factories at Medina, Ohio; San Antonio, Texas and Council Bluffs, Iowa.

The A. I. Root Company
Medina, Ohio

Eastern Apicultural Society
Mrs. Liz Rodrigues, Sec.-Treas.
157 Five Point Road
Colts Neck, N.J. 07722

Non-Profit Organization
U.S. POSTAGE
PAID
Litchfield, CT 06759
Permit No. 31

DONALD I HOPKINS
65 SCHOOLEY'S MT RD
LONG VALLEY NJ 07853



EAS JOURNAL

Founded 1973

EASTERN APICULTURAL SOCIETY OF NORTH AMERICA, INC.

Vol. 7

No. 4

July 1979



Ottawa Parliament Building. Royal Police, furnished by R.J. Grant.

EAS JOURNAL
The official publication of Eastern Apicultural Society of North America Inc. published 6 times yearly at Litchfield Conn. 06759.

E.A.S. Journal \$2.00. Membership in EAS. Single \$3.00, Couple \$4.00, Family \$6.00. Commercial Membership \$50.00. Beekeeper Assoc. \$25.00. Individual Life Membership \$100.00. Membership will include a subscription to the Journal.

Editorial

If you have material for printing in the EAS Journal it would be appreciated if it arrives before the 15th of the month previous to the month of printing.
Let's make this EAS meeting a large one. Share a ride with someone else going to the Convention. The program is good and many subjects will be covered. Canadian beekeeping of the Hosts will be presented during the Convention. Get your registrations sent in as soon as possible to ease the rush for registering on Wednesday afternoon.

P. J. Hewitt, Jr.
Editor

Attention-New Event For EAS Convention

All state assn. members who publish News Letters are asked to present copies for showing during the convention Aug. 8-11, 1979 at Carleton University Ottawa. If this makes a good showing it is hoped that a yearly contest can be made for coming conventions.

A separate show class for points and ribbons can be added to our convention shows.
P. J. Hewitt, Editor

MRS. LIZ RODRIGUES
SECRETARY - TREASURER
157 FIVE POINT RD.
COLTS NECK, N.J. 07722
TEL. 201-462-4591

MR. PHILEMON J. HEWITT, JR.
HISTORIAN AND EDITOR
RICHARDS ROAD
LITCHFIELD, CONN. 06759
TEL. 203-567-9501

MR. JOHN J. TARDIE
2ND VICE PRESIDENT
79 CENTER ROAD
ESSEX JUNCTION, VERMONT 05452
TEL. 802-878-4500

MR. HUGH J. MACLEOD
VICE PRESIDENT
8 FAIRCROFT BLYVD.
SCARBOROUGH
ONTARIO CANADADA M1M 2X1
TEL. 416-261-6582

MR. R.E. ROSS HOPKINS
PRESIDENT
R.R. NO. 3 NORTH GOWER
ONTARIO, CANADA K0A2T0
TEL. 613-489-3775

MR. J.C. MATTHENIUS JR.
CHAIRMAN OF THE BOARD
516 VICTORY AVENUE
PHILIPSBURG, N.J. 08865
TEL. OFFICE 609-292-5440
TEL. HOME 201-454-7316

EAS Journal:

Advertisements and material for publication should be received by the 15th of the month previous to publication: Feb., April, June, July, October, December.



Ottawa Parliament Building, furnished by R.J. Grant.

Queen Auction

This item from the Canadian Beekeeper, Vol. 7, No. 11, 1979, is a further report of the 1st Annual Breeder Queen auction held last February 10, 1979 in Chic Cal. at the Silver Dollar Fair grounds. This sale was the first one put on by the Cal. Bee Breeders. Melvin Farrel was the Auctioneer.

The highest price for one queen was a bid of \$435.00. The lowest price was \$50.00. Most of the 37 queens sold for \$200.00 to \$300.00 each.

These queens were purchased to build up quality in breeding queen stock. Daughter queens were used in package shipments. This event was considered successful and it is planned to hold it annually. Queens were purchased by buyers from Michigan, Mississippi, New York and Canada.

EASTERN APICULTURAL SOCIETY

Revised General Rules for All Shows

Richard W. Corrigan, Mgr.

- All entrants, whether or not they attend the Conference, must be registered with and have paid the registration fee to the Eastern Apicultural Society.
- Only one entry in each class may be made by an individual family.
- Identifying labels on entries are forbidden.
- Entries can be registered Wednesday night 8-9 p.m. and Thursday morning 8 to 9:30 a.m.
- No commercial products or displays.
- No same entry can be submitted again for 3 years.
- The decision of the judges in all cases will be final.

GADGET SHOW

Prize ribbons will be awarded to the top six winners in each class.

- Class 1 - Large devices (honey extractors, wax-rendering equipment, etc.)
 Class 2 - Hives or machines (lifters, weighers, etc.)
 Class 3 - Small miscellaneous items.
 All entries must be accompanied by a typed or written explanation. This is to be used in scoring by the judges.
- Scoring Objectives: Maximum Points
- Explanatory Text..... 25
 - Practicality..... 25
 - Ease of Reproduction..... 15
 - Help to Beekeeping..... 10
- Total 100

BEEWAX SHOW

Prize ribbons will be awarded to the top six winners in each class.

- Class 1 - Single piece, pure Beeswax, 1 lb. or more.
 Class 2 - Candles, dipped, one pair, pure Beeswax.
 Class 3 - Candles, molded, one pair, pure Beeswax.
 Class 4 - Candles, fancy, one pair, pure Beeswax.
 Class 5 - Candles, novelty, six assorted, containing Beeswax.
 Class 6 - Novelty, Beeswax with additives permitted.
 Special Rules:
 1. All entries in Class 1 must be covered with clean, transparent plastic film.

2. All entries in Class 5 must contain some Beeswax. Entries in this class are for colored and novel-shaped candles.

3. All entries must have been made by the exhibitor.
- Scoring Objectives: Maximum Pts.
- Cleanliness..... 35
 - Color and aroma..... 30
 - Uniformity of appearance..... 20
 - Absence of cracks and shrinkage..... 15
- Total 100

HONEY SHOW

Prize ribbons will be awarded to the top six winners in each class.

- Class 1* - Three 1-lb. jars of Honey, Extracted, Water White.
 Class 2* - Three 1-lb. jars of Honey, Extracted, Light.
 Class 3* - Three 1-lb. jars of Honey, Extracted, Light Amber.
 Class 4* - Three 1-lb. jars of Honey, Extracted, Amber.
 Class 5* - Three 1-lb. jars of Honey, Extracted, Dark.
 Class 6 - Three section boxes of Comb Honey.
 Class 7 - Three packages of Cut Comb Honey, 4" sq.
 Class 8 - Three 16-oz. jars of Creamed Honey.
 Class 9 - Three 16-oz. jars of Chunk Honey.
 Class 10 - One shallow super frame of Cut Comb Honey.
 Class 11 - One shallow super frame of Extracted Honey.
 Class 12 - One full-depth frame of Honey.
 Class 13 - Three identical novel shape, Honey filled containers.
 Class 14 - One novelty gift box of packaged honey.
 Class 15 - One shadow box or Niche Display of Honey related subject.
 Class 16 - 3-Circular sections of Comb Honey.
 Class 17 - Arts & Crafts related to beekeeping that could not be included in any other class.
- a. Wood
 b. Sewing
 c. Ceramics
1. Entries in Classes 11, 12, and 13 must be displayed in bee-proof cases having both

sides made of transparent glass or plastic.
 2. Entries in Class 7 must be in window cartons or wrapped individually in transparent plastic.
 3. Colors of Honey in Class 1 through 6 will be determined by the Official Grading Committee.

4. All entries must be the product of the entrant's apiary and have been produced during the period 1978-1979.
 5. Entries in Classes 1 through 5 (marked*) must be in Queen Line type glass jars.

- Scoring objectives: Maximum Pts.
- Density (water content above 18.6 disqualified)..... 20
 - Absence of crystals..... 10
 - Cleanliness:
 - Without hint (7)
 - Without dirt (10)
 - Without wax (7)
 - Without foam (6)..... 30
 - Flavor..... 30
- (Points will be reduced on OFF FLAVOR HONEY)
- Container appearance
 - Clean and in good condition..... 10
- Total 100

MEAD SHOW

GENERAL—All wines should have been made by the exhibitor by the process of fermentation.

BOTTLES—Still wines should be exhibited in clear (not frosted) white (not tinted) glass punted (recessed bottom) wine bottles of approximately 26 fluid ounces capacity. Bottles should have rounded shoulders and not the long sloping shoulders as found containing most reising or rhine wines. The white glass French sauterne type bottle with a shallow punt is satisfactory.

Sparkling wines must be exhibited in champagne type bottles. The domestic (U.S.) champagne bottle is excellent.

CORKS—Natural cork stoppers should be used. They may be driven straight corks or flanged and hand applied. Flanged corks should be plain (not bearing a trade name or the like). All cork flanged stoppers, available in wine supply stores, are excellent. Corks may be wired for traveling. Domed plastic champagne stoppers must be used for sparkling wines.

LABELS—Bottles containing wine for competition should NOT have stick on labels. A tag tied around the neck, indicating the class, exhibitor's name or

EAS Show Rules Continued

number and a description of the wine is appropriate. Standard labels will be provided and put on at time of entry.

PRESENTATION—Wine bottles should be so filled that when the cork is pushed right home the air space is between 1", 1" and 3" in depth. Sparkling wines should have an air space of 1 inch to 1 1/2 inches.

AWARDS—Exhibitors may not make more than one entry per class and no single bottle may be shown in more than one class. Entries from persons of the same surname and address, should not be considered separate entries.

OBJECTIONS—Any exhibitor wishing to protest must do so to the show chairman within one hour of the public opening of the show.

- That the following classes to schedule and judged:
 - Mead - dry
 - Mead - sweet
 - Mead - made with fruit, berries, etc.
 - Mead - sparkling, made with or without fruit, etc.

Your judge will gladly hold a "judges at the bar" session and answer exhibitor questions after the show has been opened to the public, if requested. Prize ribbons will be awarded to the top six winners in each class.

- Class 1 - Mead, Dry.
 Class 2 - Mead, Sweet.
 Class 3 - Mead - Made with fruit juices.
 Class 4 - Mead, Sparkling, made with or without fruit juices.
- Scoring objectives: Maximum Pts.
- Clarity..... 20
 - Color..... 10
 - Taste..... 20
 - Body..... 10
 - Bouquet..... 20
 - Bottle..... 10
 - Bottle Closure..... 10
- Total 100

HONEY COOKING SHOW

(Non-Professional)

Prize ribbons will be awarded to the top six winners in each class.

- Class 1 - Cookies, Crisp - 1 dozen
 Class 2 - Cookies, Soft - 1 dozen
 Class 3 - Bars or Brownies, 1 dozen
 Class 4A - Cake, Unfrosted - 1 cake
 Class 4B - Cake, Frosted - 1 cake
 Class 5 - Yeast Bread - 1 loaf
 Class 6 - Yeast Bread, Fancy - 1 loaf
 Class 7 - Yeast Rolls - 1 dozen

Apiculture and Science Research

By Dewey M. Caron
 University of Maryland
 E.A.S. Research Committee Chairman

WHAT'S IN A NAME?

Many beekeepers know that we call our honey bee *Apis mellifera* L. The L. stands for Linnaeus, a Swedish biologist who first described and gave a scientific name to our familiar creature. Other animals, like the honey bee, have a scientific name. There are precise rules for designating names of animals and for determining what exact name a species should be called.

Due to a strict interpretation of these rules, there has been great confusion in the scientific name of the alfalfa leafcutting bee. This bee was introduced to the U.S. around World War II and rapidly spread from the Atlantic to the Pacific. In the early 60's the bee was

EAS Rules Continued

Class 8 - Quick Bread (Fruit or nuts optional) - 1 loaf

Class 9 - Muffins (fruits or nuts optional) - 1 dozen

Class 10 - Candy - 1/2 lb. or 12 pieces.

Class 11 - Pie (rules apply to filling) - 1 pie

Class 12 - Granola, 2 cups or more

Class 13 - Products baked with 100% HONEY used for sweetening

Special Rules:

1. Entries must be accompanied by the recipe as used, written on 3" x 5" cards in triplicate.

2. At least 25% of the sweetening agent must be honey.

3. Entries will be exhibited as received. Plates will not be furnished by the show committee.

4. Pie crust will be judged on appearance - i.e., not burned or broken up, etc.

5. Granola

1. appearance

2. flavor

3. originality in recipe

4. all natural foods used

A. Baked Goods

Maximum Pts. 20

Scoring Objectives:

1. General appearance..... 20

2. Flavor..... 35

3. Texture, grain, moisture, uniformity of color..... 30

4. Lightness..... 15

Total 100

B. Candy

Scoring Objectives: Maximum Pts.

1. Attractive Appearance..... 20

2. Flavor..... 35

3. Texture..... 25

4. Handling quality in serving..... 20

Total 100

E.A.S. Conference -

Ottawa, Canada

Carleton University

BUS TRIP

August 8, 9, 10 & 11

Bus leaves from Transbridge

Bus Company, Broad Street,

Phillipsburg, N.J. 08865.

August 8, 1979, 7:00 a.m.

-LEAVE

August 11, 1979, 10:00 p.m.

-RETURN

\$40.00 Round Trip

Send money by August 1, 1979, to:

J.C. Matthenius, Jr.

516 Victory Avenue

Phillipsburg, N.J. 08865

**FIRST COME,
 FIRST SERVED BASIS**

Apiculture and Science Research Continued

adopted as a major pollinator of alfalfa since yields 10 times those of honey bee pollination are possible using the leafcutting bee in the Northwestern U.S. Leafcutting bee boards are big business there but few are used in the east.

Rad Roberts of Rutgers petitioned the International Commission on Zoological Nomenclature (ICZN) to resolve the scientific name confusion with the alfalfa leafcutting bee. The ICZN has issued their opinion and now the alfalfa leafcutting bee can be officially and correctly called *Megachila rotundata* (Fabricius) as most of us had come to know it in the several hundred articles on this bee and its pollination of crops. Like the honey bee, *Apis mellifera* L., our fellow beekeepers and scientists in New Zealand, South America or wherever now know *Megachile rotundata* (Fabricius) as which insect, exactly, they are working and reporting on.

Roberts, R. B., 1978. *Megachile rotundata* (Fabricius), not *Megachile pacifica* (Panzer), is the name of the alfalfa leafcutting bee (Hymenoptera: Megachilidae) Bull. Ent. Soc. Amer. 24(3):392.

SOLAR WAX MELTER

Many of the EAS states have news releases, flyers and magazines that report significant findings of agriculture research and extension people. In a special Energy in Agriculture issue of the magazine from Penn State SCIENCE IN AGRICULTURE, Clarence Collison, Pennsylvania Extension Apiculturist, illustrates the use and construction of a solar wax melter.

A solar wax melter shouldn't be "new" to most beekeepers. It provides an efficient, no-energy cost means of melting capping and burr wax. The 1 to 2 lbs. of wax for every 100 lbs. of extracted honey is a valuable additional product for the beekeeper. It can be used for candles, cosmetics or to trade for foundation. The solar melter is safe and highly effective for converting comb and cappings into blocks of pure beeswax for use.

Plans for building your own solar wax melter are available from Extension offices in most states or from Penn State.

Collison, Clarence H. 1978. Beekeepers use sun's energy to melt beeswax once wasted. Science in Agric. 26(1):12-13.

EASTERN APIARY INSPECTORS MEET: HONOR JOHN V. LINDNER

Forty Apiary Inspectors from 8 EAS states (New York to North Carolina) met March 7 & 8 at the University of Maryland and USDA Beltsville Bee Lab. The meeting was the Annual Apiary Inspectors Workshop, co-sponsored by the Maryland Department of Agriculture Apiary Inspection Section, the USDA Beltsville Bioenvironmental Bee Lab and the University of Maryland. The workshops were started by and hosted for the 11th year by John V. Lindner, Maryland's first full-time Apiary Inspector.

Just prior to the workshop, John retired after 30 years of service to the state of Maryland. He began as a part-time regional inspector in Western Maryland. He became Maryland's first full-time Apiary Inspector in 1967. His background included 13 years as a commercial beekeeper. He and his father performed pollination rental for the substantial fruit industry of Western Maryland and adjacent states. They produced bumper crops of buckwheat, basswood and locust honey as well as making increase and a citrus honey crop in Florida each winter.

John has been an active EAS supporter through the years. He assisted George Abrams in organization of the first EAS meeting at the University of Maryland (1955) and has served twice including presently as Maryland Director. John has participated in many of the EAS conventions besides the 3 held in Maryland. He has been a program speaker and has held several EAS workshops.

John plans to continue regional apiary inspection and to continue his efforts with the honey shows in several counties and with the state fair in Maryland. We expect John to continue to attend EAS events whenever possible.

Eastern Apicultural Society Of North America, Inc. 25th Annual Conference

at Carleton University, Ottawa, Canada
August 8th to 11th, 1979

PROGRAM

WEDNESDAY, AUGUST 8th, 1979

1:30 - 4:30 Registration - Commons Foyer
5:00 - 6:30 Dinner - Purple Room, Commons Building
8:00 Entertainment - Commons Lounge
8:00 - 9:00 Delegates' Meeting - Small Theatre, R. 214
9:00 - 10:00 Directors' Meeting - Small Theatre, R. 214

THURSDAY, AUGUST 9th, 1979

7:30 - 9:00 Breakfast
8:30 - 9:00 OPENING CEREMONIES
Call to order
Invocation
Welcome

9:00 - 10:00 Roberta Glatz, Chr.

9:15 & 10:00

10:00 - 10:30 Coffee break
10:30 - 11:30 Dr. H. Shimanuki

11:30 - 12:00 John Root
12:00 - 1:30 Lunch
12:00 - 2:00 Ladies Luncheon

1:00 - 1:30 Mark Hopkins

1:30 - 4:30 Workshops
2:00 - 3:00 Professional Apiculturists
5:30 Cash Bar
6:30 Canadiana Dinner

FRIDAY, AUGUST 10, 1979

7:30 - 9:00 Breakfast
8:30 - 9:00 Lorne Crozier
9:00 - 9:30 Dr. McTaggart - Cowan
9:30 - 10:00 Francois Beauchesne
10:00 - 10:30 Coffee Break

- Purple Room
- Commons Lounge
- Ross Hopkins, EAS President
- Father Ed. Lunney
- Mayor Dewar
- President, Eastern Ontario Beekeepers' Association
- Dr. Prentice, Agriculture Canada
- chairs Women's Panel
- "Women In Beekeeping". Isabelle Boisclair, Ida Termeer, M. Cary, Susan Hopkins
Buses leave Glengarry House for Rideau Hall, residence of the Governor-General of Canada

- chairs Panel Discussion - "Facing the future: Bee Disease and Government Policy" with Homer P. Powers, Jacob C. Matthienus, Jr. and Francois Beauchesne
- "Anatomy of the Honeybee"
- Purple Room
- Unicenter Building
- a group of Capital Chorquettes will serenade you and members of the Diplomatic Corps will model their national costumes
- "Production & Transportation of Package Bees"

- Small Theatre R. 241
- Commons Lounge
- Purple Room
- Purple Room
- "Beekeping in Nova Scotia"
- "Weather changes and beekeping"
- "Beekeping in Quebec"

10:30 - 11:00 Dr. Herbert W. Elton
11:00 - 12:00 EAS Annual General Meeting
12:00 - 1:00 Lunch
1:00 - 5:00 Visit to Termeer's Apiaries,
Finch

6:00 Cash Bar
7:00 Banquet

SATURDAY, AUGUST 11th, 1979

7:30 - 9:00 Breakfast
8:30 - 9:00 Report from Beaverlodge,
Research Station, Alberta
9:00 - 9:30 Dr. James H. Day
9:30 - 10:00 Dr. H.V. Morley
10:00 - 10:30 Coffee break
10:30 - 11:00 Hambleton Award

"Bee Nutrition"
- Purple Room
- Workshops
- Commons Lounge
- Purple Room
- Purple Room

"Bee venom allergies"
- Pesticides

Speaker for the Hambleton Award: Dr. S.C. Jay, Department of Entomology, The University of Manitoba, Winnipeg, Manitoba, Canada
Speaker for the Student Award: Mr. Mark Winston, Department of Entomology, University of Kansas, Lawrence, Kansas 66045
- "Management Tips for the Bee Yard"
- Purple Room

11:00 - 11:30 Roberta Glatz
11:30 - 12:00 Unconfirmed
12:00 - 1:30 Lunch

Collecting Swarms

Swarms can be used to replace winter losses, strengthen weak colonies or start new ones. Many swarms are lost because people do not know beekeepers who want them. If you are interested in collecting swarms, it would be well to make this known in your community and at your county extension office.

Wasps for Sale?

You may see more of those pesky wasps this summer that generate irate telephone calls to this office because of their foraging characteristics at picnics and the social events. (One fellow, who se observed these populations' buildup for a number of years, believes this is so because he's seen more queens this year than in a coon's (wasp's) age.
This could be good news for some people with an entomological bent though. The insects are worth money, and what better way is there to earn a chunk of change and do your neighbors a favor at the same time than to rid them of the critters? Here's what you might get from Vespa Laboratories, the world's largest producer of Vespid venoms:

1. \$600/lb. for frozen female paper wasps (*Polistes* spp.)
2. \$360/lb. for frozen concealed-nesting yellow jackets (*Vespa* spp.)
3. \$360/lb. for frozen aerial-nesting yellow jackets (*Dolichovespula arenaria*)
4. \$250/lb. for a limited number of white-faced hornets (*Dolichovespula maculata*)

Still interested? Contact Miles Guralnic, Vespa Laboratories, R.D. 1, Springs Mills, Pennsylvania 16875. Phone (814) 422-8165.

Beekeeping Notes, Malcolm T. Sanford, Extension Specialist, Apiculture, Cooperative Extension Service, The Ohio State University

NORTH SHORE DEALER
FOR
DADANT & SONS, INC.

HONEY MASTER NO-SWARM
CLUSTER FRAMES

HASZARD ASSOCIATES
36 Maple Street
Wenham, Mass. 01984
Tel. 617-468-2330

SEND YOUR ADS TO: Mrs. Liz
Rodrigues, 157 Five Point Road,
Colts Neck, N.J. 07722.
RATES are as follows: \$3.00 per
inch, each additional inch, \$3.00
and each additional 1/2 inch \$1.50,
full page, \$48, 1/2 page, \$24, and 1/4
page, \$12. If repeat AD copy re-
mains the same, there is a 10%
discount. Rates are per issue.
Deadline, the 15th. of preceding
month.



THE SPEEDY BEE

Subscribe to
Monthly Beekeepers' Newspaper
P. O. Box 998, Jesup, Ga. 31545 USA
\$6. per year in U.S. & Canada
\$10. per year foreign



DADANT & SONS, INC.

A Name You Can Trust for Quality Beekeeping Supplies and Service.

Whether you are a hobbyist or a commercial beekeeper, Dadant's has a wide variety of beekeeping supplies from which to choose. Our helpful branch managers and dealers are available to answer your questions and give you advice. If you are not already on our mailing list, then please send for a free Dadant & Sons Beekeeping Supply Catalog. We are sure you will be pleased with our quality and prices.

Conveniently located dealers over most of the Eastern Seaboard.

Home Office

Dadant & Sons, Inc.
Hamilton, Ill. 62341
Ph. 217-847-3324

Branch Office

Rte. 2, Box 186-A, P.O. Box 267
Waverly, N.Y. 14892
Ph. 607-565-2860

Branch Office

2425 Carroll Ave.
Lynchburg, Va. 24501
Ph. 804-846-0655

Other branch locations: Umatilla, Fla.; Wayland Mich.; Watertown, Wis.; Sioux City, Ia.; Habira, Ga.; Paris, Tex.; Fresno, Calif.



Maxant

For the Finest and The Best
in Honey House Equipment!

- Extractors - 17 to Choose from! 2 to 70 Frames
 - Capping Spinners - 2 sizes
 - Clarifiers - 3 sizes
 - Melters - 4 sizes
 - Pumps - 3 sizes
 - Bottling Units - 3 sizes
- WE HAVE IT ALL -
Send \$1.00 for Detailed Catalogue
and Honey House Layouts
- MAXANT
INDUSTRIES, INC.
P.O. Box 454, Ayer, Mass.
01432
Telephone: 617-772-0576



Buy the
best...
visi-check™

ROSS
ROUNDS
ROUND COMB SECTION EQUIPMENT
P.O. Box 485
Massillon, Ohio 44646
Telephone: 216-837-9778

EAS Journal:

Advertisements and material for
publication should be received by
the 15th of the month previous to
publication: Feb., April, June,
July, October, December.

Application for Membership

Eastern Apicultural Society of North America, Inc.
Single \$3.00 Couple \$4.00 Family \$6.00 Individual Life Membership \$100.00

For Enclosed Amount (_____) Date _____ 1979

To: _____

NAME _____

ADDRESS _____

CITY _____ STATE _____ Zip No. _____

Send Application To: Mrs. Liz Rodrigues, Sec. Treas.
157 Five Point Road Colts Neck, N.J. 07722