

MISSOURI STATE BEEKEEPERS ASSOCIATION



PRESIDENT
Walter Bigelow
RR, 1, Box 84 AC
Osceola, Mo. 64776
(417) 646-2771

SECRETARY
Jim Thaxter
Rt. 4, Box 60 B
Moberly, Mo. 65270
(816) 263-2694

1ST VICE PRESIDENT
Dr. Flernoy Jones
1215 Subella Drive
Columbia, Mo. 65201
(314) 445-5760

TREASURER
Jim Hausam
Rt. 2, Box 93
Lincoln, Mo. 65338
(816) 668-4954

2ND VICE PRESIDENT
Joseph Solt
4235 Gallatin
Bridgeton, Mo. 63044
(314) 291-1360

EDITOR
Carol Boeckmann
619 Mendelssohn Drive
Kirchwood, Mo. 63122
(314) 821-1856

VOLUME 25

QUARTERLY NEWSLETTER
JUNE 1987

NUMBER 2

DEAR BEEKEEPERS,

At the Spring State Meeting, the Missouri State Beekeepers named LOUIS SMITH as the 1987 MISSOURI BEEKEEPER OF THE YEAR!!!

Mr. Smith, a quiet and soft-spoken man, has been a beekeeper for over 14 years. From the very first he has been active in the local and state beekeeping associations. As a beginning beekeeper he quickly learned all he could to become proficient at this hobby and craft. Now as an experienced beekeeper, he shares his knowledge and experience.

During the late 70's Mr. Smith was President of the Two Rivers Association for three years. Always active on the local level, he is their current representative to the Missouri State Beekeepers Association. He is also a member of the Two Rivers Bee Ordinance Committee which tries to mediate any problems that may arise between the beekeepers and the public.

Mr. Smith has always promoted beekeeping and honey. Several articles concerning his beekeeping operation have appeared in the newspapers. Also he has worked as a Boy Scout Merit Badge Counselor for beekeeping. He has taught in several courses on beekeeping at Weldon Springs, Warrenton, and Troy and helped in providing information to John Stanger on how to set up the association in Poplar Bluff.

In the Missouri State Beekeepers Association, Mr. Smith has served as Vice President in charge of Nominations from 1984 through 1986. It is always a difficult task to put together a slate of officers to keep an organization running.

THANK YOU VERY MUCH, MR. SMITH AND CONGRATULATIONS!!!!

URGENT URGENT URGENT URGENT

Attention: Local Associations

All local associations who have the Missouri Honey Cookbooks, contact Jim Hausam immediately at Rt. 2, Box 93, Lincoln, Mo. 65338. Jim must know how many books your local is still holding and how many are sold. If you have not sent the money for the sold cookbooks, please do so now. Make the check payable to Missouri State Beekeepers Association and send it to Jim.

Thank you!!

***Missouri State Fair
Sedalia, Mo.***

August 20-30

This year the Chairman of the Apiculture section of the State Fair is Jim Hausam. Volunteers are needed to help in the honey booth and to answer the many questions of the Fairgoers!! Any individuals or local associations who wish to spend time at the Honey booth and exhibit should contact Jim immediately at Rt. 2, Box 93, Lincoln, Mo. 65338 or call 1-816-547-2495.

The Fair is open each day from August 20 through August 30 from 9 am to 9 pm. If you wish to help, please give your choice of day and hours able to work. Also include your full address and zip code. PLEASE HELP!!!!

All Missouri beekeepers are urged to exhibit their honey, bees, beeswax, and honey cookery. On the following pages you will find the apiculture section from the Fair Book reproduced with the categories, class descriptions, regulations, score sheet and deadlines. All exhibits must be in place by 5:00 pm on Wednesday, April 19.

SOME CHANGES IN THE APICULTURE SECTION OF THE STATE FAIR

As you read through the pages on the State Fair, note some of the following changes.

The amount of prize money offered by the Fair has been raised from \$894 to \$1,279. This means that in Section A Bee Culture the amount has changed from \$501 to \$1002. In Section B Honey Cookery the prize money has gone from \$193 to \$277. A portion of the premium money for Honey Cookery was contributed by the Missouri State Beekeepers Association.

Another big change — As in past years you may enter the 14 classes as an individual with the ribbons and the prize money going to you. However, this year a new class no. 15 has been added to the Bee Culture section. If you enter under class no. 15 then the prize money will go to your local beekeeping association and the ribbon to you. Class 15 is basically competition among the local beekeeping associations.

Department Oc APICULTURE

Superintendent—Joseph E. Francke, Jefferson City, Mo.

Assistant Superintendent

Honey Cookery—Loretta Waller, Jefferson City, Mo.

Judges

Bee Culture—Gary R. Ross, Ottawa, Kan.

Honey Cookery—Viola M. Young, Columbia, Mo.

Amount offered by Fair in this Department(.) \$1,279.00

JUDGING PROGRAM—Thursday, August 20, 9:00 a.m.

REGULATIONS

1. Entries close August 19. No entries will be accepted after that date. Exhibitors in Class 1 are requested to pre-enter by mail with entries being received by 5:00 p.m., August 18.
2. Exhibits that are to be shipped must be on the grounds not later than 3:00 p.m. Wednesday, August 19. All exhibits must be in place by 5:00 p.m. Wednesday, August 19 and not be released before 6:00 p.m. Sunday, August 30 and must be claimed prior to 8:00 p.m. August 30 or will be forfeited to the Fair Management.
3. Exhibitors will not be allowed to rearrange or remove any part of their exhibit, except bees which may be removed late in the evening to permit flight.
4. No two exhibits of the same class shall be made by the same person or any member of his or her family, or from the same apiary. In the case of a company or partnership, the exhibits shall be entered in the name of the firm or company.
5. All exhibits must have been produced in a Missouri apiary of the exhibitor since the 1986 Fair. Dark honey may be a 1986 product but produced since the 1986 Fair. All exhibits must be under the direct management of the exhibitor. Premiums will be paid to Missouri exhibitors only.
6. The exhibitor may place his name and address on his exhibit after the judging has been completed.
7. Exhibitors may distribute honey recipes, bearing their name and address from their exhibit space.
8. Exhibitors of Honey Cookery must have recipe shown with the exhibit. The recipe must be correct. The foods may contain some sugar, but this must be stated on the recipe. Preference will be given the exhibits containing the least sugar, other things being equal.
9. The judge will prepare a score card for each exhibitor in each class in both divisions, for the purpose of helping the exhibitor improve his or her exhibit.
10. Shallow and Brood Frame Comb Honey should not be covered by any opaque covering on either side.

11. A class tag must be on the honey sample to be judged.
12. Signs on Apiary exhibits will be limited to 10" high x 14" wide in size.

SCORE SHEET FOR JUDGING APIARY PRODUCTS EXTRACTED HONEY

(Classes 3, 7, 8)

- | | | |
|--|-----------------|-----------|
| 1. Degree of Density | | 20 points |
| Above 18.6% moisture | 0 or Disqualify | |
| 18-18.6 | 10 | |
| 17-18 | 15 | |
| 16-17 | 20 | |
| 15-16 | 15 | |
| below 15 | 10 | |
| 2. Freedom from crystals | | 10 points |
| 3. Degree of cleanliness and freedom from foam (clarity) | | 20 points |
| 4. Cleanliness and neatness of containers | | 10 points |
| 5. Flavor and aroma | | 20 points |
| a. Absence of off-flavor, overheating, and fermentation | | |
| 6. Color | | 10 points |
| 7. Appearance and suitability of containers | | 5 points |
| 8. Accuracy and uniformity of volume | | 5 points |
| | | 100 |

CUT COMB HONEY AND BULK HONEY FRAME

(Classes 4, 9, 10)

- | | |
|--|-----------|
| 1. Uniformity of appearance | 20 points |
| 2. Absence of uncapped cells | 10 points |
| 3. Uniformity of color | 15 points |
| 4. Absence of watery cappings | 10 points |
| 5. Cleanliness of section and frame (freedom from stain) | 15 points |
| 6. Freedom from granulation and pollen | 5 points |
| 7. Uniformity of weight | 15 points |
| 8. Total weight of entry | 10 points |
| | 100 |

BULK COMB HONEY

(Classes 5 & 6)

- | | |
|---|-----------|
| 1. Neatness of cut
Ragged edges, parallel cuts, four-sided cut,
and uniformity of size of cut | 15 points |
| 2. Absence of watery cappings, uncapped cells,
and pollen cells | 15 points |
| 3. Cleanliness of product | 20 points |
| a. No travel stain, specks of foreign matter,
flakes of wax, foam and crystallization | |
| 4. Uniformity of appearance | 25 points |
| 5. Density, flavor and appearance of liquid part | 20 points |
| a. Density determined as #1 under extracted
honey | |
| 6. Uniformity of volume | 5 points |
| | 100 |

CANDIED HONEY

(Class 11)

- | | |
|--|-----------|
| 1. Appearance, suitability and uniformity of
containers | 10 points |
| 2. Color | 15 points |
| 3. Crystallization (texture-smooth and fine) | 20 points |
| 4. Firmness of set (not runny but spreadable) | 20 points |
| 5. Absence of impurities, including froth,
no blemishes | 10 points |
| 6. Flavor and aroma | 20 points |
| 7. Uniformity of volume | 5 points |
| | 100 |

BEESWAX

(Classes 12 & 13)

- | | |
|---|-----------|
| 1. Color, white on class 12 and between straw
and canary yellow on class 13
(undamaged by propolis, iron stain, etc.) | 30 points |
| 2. Cleanliness, freedom from surface dirt, honey
and impurities | 25 points |
| 3. Freedom from cracking, shrinkage and marks | 15 points |
| 4. Aroma | 15 points |
| 5. Texture (grain) | 15 points |
| | 100 |

BEES IN OBSERVATION HIVE

(Class 14)

- | | |
|---|-----------|
| 1. Bees, uniform color, size and correct type | 15 points |
| 2. Queen; age, size, shape, behavior and marking | 20 points |
| 3. Brood; compact pattern, show all stages | 20 points |
| 4. Variety; presence of queen, workers, drones,
brood, honey, pollen, etc. | 15 points |
| 5. Cleanliness and suitability of the comb | 10 points |
| 6. Appearance, cleanliness and suitability of
observation hive | 10 points |
| 7. Correct number of bees for interest and
ease of observation | 10 points |
| | 100 |

STORE DISPLAY

(Class 2)

- | | |
|---|-----------|
| 1. Attractiveness (pleasing and eye-catching) | 20 points |
| 2. Quality and variety of products in the display | 40 points |
| 3. Originality of arrangement | 20 points |
| 4. Sales appeal | 20 points |
| | 100 |

DISPLAY OF APIARY PRODUCT

(Class 1)

Points awarded for this class in determining the champion ribbon will be the average of all points awarded in classes 2-14; e.g., if exhibitor earned a total of 975 points in classes 2-14 then his point total would be 75 for class 1 (975 divided by 13 classes).

**Section A
BEE CULTURE**

Amount offered in this Section by State Fair \$1,002.00

HONEY**Class**

- 1 Display of Apiary Product, including bees in I frame observation hives, (one 5" frame of honey permitted above if desired) beeswax and at least 150 pounds of honey. Must include classes 2 to 14. Exhibitor has the privilege of pyramiding exhibit.

\$40 35 25 15

- 2 Store display for retail outlets of a permanent nature. May be displayed as a table or floor display occupying approximately nine square feet of surface area. It may include comb and extracted honey, posters, artificial flowers, and any other items that add anesthetic appeal to the display. This class will be judged on attractiveness, quality of product, arrangement and appeal to customers.

\$25 20 15 12

- 3 Display of light extracted honey in standard honey jars, assorted sizes, 25 to 50 pounds.

\$12 10 9 8

- 4 Cut comb honey in cardboard or plastic boxes, at least one side visible. Six packages of approximately one pound.

\$12 10 9 8

- 5 Light bulk comb honey, six 2 or 2½-pound jars.

\$8 7 6 5

- 6 Dark bulk comb honey, six 2 or 2½-pound jars.

\$8 7 6 5

- 7 Light extracted honey, six 1-pound jars.

\$7 6 5 4

- 8 Dark extracted honey, six 1-pound jars.

\$7 6 5 4

- 9 Sealed honey, white, brood size frame (9" x 17").

\$7 6 5 4

- 10 Sealed honey, white, shallow-depth honey frame (5" or 6" x 17").

\$7 6 5 4

- 11 White candied honey, unwhipped, six 2-pound jars, produced in 1986-1987.

\$7 6 5 4

BEES AND BEESWAX

- 12 White Beeswax, 3-pound cake not over one year old.

\$6 5 4 3

- 13 Yellow Beeswax, 3-pound cake not over one year old.

\$6 5 4 3

- 14 Queen and her bees, with emerging brood, in one-frame observation hive. One 5" frame of honey permitted above bees if desired. Identification of Race preferred.

\$13 10 8 7

Specials: A Grand Champion Ribbon will be awarded to the outstanding exhibitor in Apiary Products who has won the most premium money.

Group Competition

- 15 Any Missouri local beekeeping association may exhibit in any one or all classes listed above (classes 1-14). All entries will be governed by the same rules as apply to individual competition. However, premium money will be paid to the local beekeeping association responsible for the entry, and ribbons will be awarded to the individual preparing the entry. Only one entry per class per individual will be permitted, however, other individuals may enter the same class from the same local association except that class 14, queen and her bees, will be limited to only one entry per association. A Grand Champion Ribbon will be awarded to the association winning the largest amount of premium money and ribbons to individuals will be awarded to four placings.

NOTE: Entries under group competition will not be competing against individual entries.

A portion of the premium money for class 15 was contributed by the Missouri State Beekeepers Association.

**Section B
HONEY COOKERY**

Amount offered in this Section by State Fair \$277.00

Note: The score card used in judging the Foods exhibits will be used in judging honey cookery and awards decided on total points. The recipes will receive consideration. They must be attached and correct. Preference will be given exhibits containing the least sugar, other things being equal.

Class

- 16 General display of uses of honey in preparation of breads, pastries, candies, also canning. (No open liquids.) Recipes attached.
\$20 16 12 8
- 17 Honey Fruit Cake, recipe attached.
\$12 10 8 6
- 18 Light Honey Cake, recipe attached.
\$10 8 6 4
- 19 Dark Honey Cake, recipe attached.
\$10 8 6 4
- 20 Box of Assorted Honey Cookies, 1-pound (six kinds). Recipes attached.
\$10 8 6 4
- 21 Box of Assorted Honey Candies, 1-pound (six kinds). Recipes attached.
\$15 12 10 8
- 22 Loaf of Honey Whole Wheat Bread, recipe attached.
\$10 8 6 4
- 23 Loaf of Honey Quick Bread, recipe attached.
\$10 8 6 4

Special: A Champion Ribbon will be awarded to the outstanding exhibitor in the Honey Cookery Section and will be decided on total ribbon points; 4 points for 1st, 3 points for 2nd, 2 points for 3rd, and 1 point for 4th. In case of a tie, the exhibitor with the most total points on the score cards will be the winner.
A portion of the premium money for Honey Cookery was contributed by the Missouri State Beekeepers Association.

* * * * *

THE FALL STATE MEETING will be held in Maryville on October 17. Be sure to mark your calendar. More about the agenda in the next newsletter.

* * * * *

On the last page of this newsletter is a membership application form. Possibly you would want to make copies of it so that you could hand one to an individual who is interested in beekeeping.

The form speaks of the purpose and benefits of belonging to a beekeeping association.

* * * * *

MISSOURI STATE BEEKEEPER ASSOCIATION
FINANCIAL REPORT
March 15, 1987

Cash in Bank -- 10-29-86 \$ 6,367.80

Income:

Dues	\$ 347.00	
Interest - Checking Account	46.63	
Cook Book Sales	706.27	
Advertising	<u>7.50</u>	
		<u>1,107.40</u>
		\$ 7,475.20

Expenses:

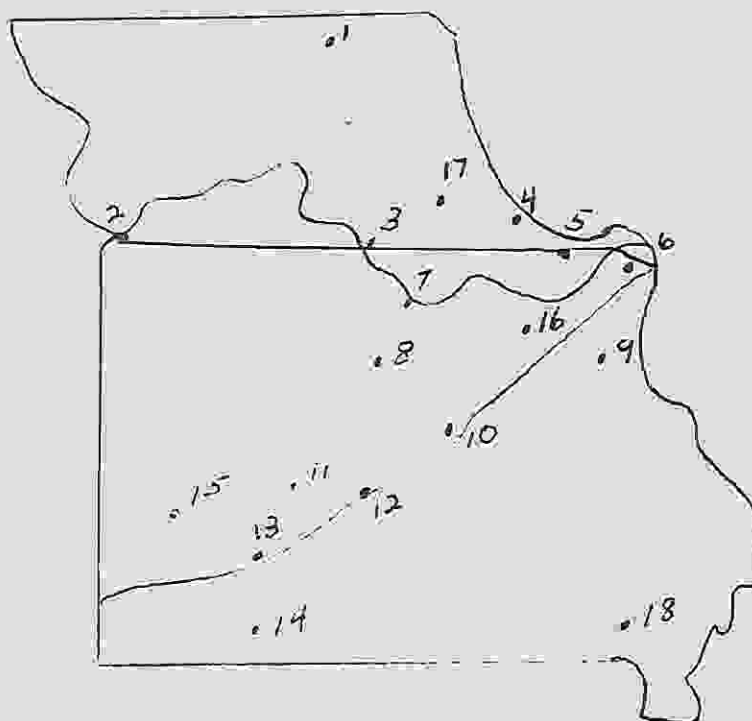
State Meeting - Poplar Bluff	\$ 216.35	
Newsletters	274.07	
President	0.00	
Secretary	13.00	
Treasurer	56.16	
Slides & Film	61.21	
Booth Rent - MO State Fair ($\frac{1}{2}$)	175.00	
Honey Promotion	11.00	
Miscellaneous expenses	<u>61.72</u>	
		<u>868.51</u>

Cash in Bank -- 3-15-87 \$ 6,606.69

ASSETS:

Checking Account	\$ 2,606.69	
CD - Farmers Bank of Lincoln	4,000.00	
Inventory - Cook Books	<u>2,336.09</u>	
		\$ 8,942.78

MISSOURI LOCAL BEEKEEPING ASSOCIATIONS



1. NORTH MISSOURI BEEKEEPERS ASSOCIATION (Around Kirksville)
Sec. Ronald Whitacre, Box 33, Glenwood, Mo. 63541
2. MIDWESTERN BEEKEEPERS ASSOCIATION (Kansas City area)
Treas. Ron Vivian, Rt. 1, Box 35 A, Bates City, Mo. 64011
3. BOONE REGIONAL BEEKEEPERS ASSOCIATION (Columbia area)
Treas. Wayne L. Thomas, 2514 Brookside Court, Columbia 65201
4. LINCOLN COUNTY BEEKEEPERS ASSOCIATION (Troy area)
Sec.-Treas. Margaret Hornburg, Rt. 1-A, Box 314, Hawk Point, Mo.
63349
5. TWO RIVERS BEEKEEPERS ASSOCIATION (St. Charles area)
Sec.-Treas. Goldie Reynolds, Rt. 1, Box 107, High Hill, Mo. 63350
6. EASTERN MISSOURI BEEKEEPERS ASSOCIATION (St. Louis area)
Treas. Larry Hensley, 13520 Old Jamestown, Florissant, Mo. 63033

7. CENTRAL MISSOURI BEEKEEPERS ASSOCIATION (Jefferson City area)
Sec-Treas. John Walther, 3026 Hogan Drive, Jefferson City, Mo.
65101
8. HONEY PRODUCERS OF MID-MO (Around Eldon and Olean area)
Sec-Treas. Phyllis Bond, Rt. 1, Box 46, Olean, Mo. 65064
9. JEFFERSON COUNTY BEEKEEPERS ASSOCIATION (Hillsboro area)
Sec-Treas. Bill Duneheew, 9151 Ridge Road, Dittmer, Mo. 63023
10. MID-MISSOURI BEEKEEPERS ASSOCIATION (Rolla area)
Sec-Treas. Keith Brady, 506 Woodland Drive, Rolla, Mo. 65401
11. DALLAS COUNTY BEEKEEPERS ASSOCIATION (Buffalo area)
Sec. Inge Foster, Rt. 1, Box 105, Urbana, Mo. 65767
12. LACLEDE COUNTY BEEKEEPERS ASSOCIATION (Lebanon area)
Sec-Treas. Liz Gregory, Rt. 3, Box 45, Plato, Mo. 65552
13. OZARK'S BEEKEEPERS ASSOCIATION (Springfield area)
Sec-Treas. Mary Jane Kelly, Rt. 6, Box 601-I, Springfield, Mo.
65803
14. OZARK MOUNTAIN BEEKEEPERS ASSOCIATION (Branson area)
Sec-Treas. Walter Hess, HCR #4, Box 2173, Branson, Mo. 65616
15. PRAIRIE COUNTRY BEEKEEPERS ASSOCIATION (Lamar area)
Sec. Virginia Hininger, Rt. 2, Box 56, Lamar, Mo. 64759
16. MISSOURI VALLEY BEEKEEPERS ASSOCIATION (Washington area)
Sec-Treas. Bill Kohne, Rt. 2, Box 43, Sullivan, Mo. 63080
17. LITTLE DIXIE BEEKEEPERS ASSOCIATION (Mexico area)
Pres. Dom Collop, Rt. 2, Mexico, Mo. 65265
18. SEMO HONEY PRODUCERS ASSOCIATION (Poplar Bluff area)
Sec-Treas. Bill Chronister, Rt. 7, Box 87, Poplar Bluff, Mo.
63901

MAKO MISSOURI - ARKANSAS
KANSAS - OKLAHOMA

Commercial Rabbit Meat Producers Association

Route 2 Box 108M
Marshfield, Missouri 65706

April 2, 1987

Mr. Jim Thaxter
Rt 4

Moberly, MO 65270

Dear Jim:

We want to thank you for the donation of money that was used to prepare the "Honey Baked Rabbit." Many great comments were heard about this combination.

We especially recognize your contribution in a combined effort to promote our products, honey and rabbit meat, as a delicious addition to the dinner table.

Thank you for the assistance in serving even though we had more servers than anticipated and some were not used.

It was a pleasure to work with you to present Missouri products to the public.

Sincerely

John Bagley, President
Ola Graham, Secretary

April 7 1987

TO WHOM IT MAY CONCERN:

EDITOR, SEC. ~~TREAS.~~, LOCAL OR STATE BEEKEEPERS ASSOC.:

Jim Thaxter Sec.

STATE APIARY INSPECTORS:

EXTENSION PERSONNEL IN BEEKEEPING:

NATIONAL ASSOCIATION MEMBERS:

FRIENDS:

FROM: BRADY W. MULLINAX, SR.
330 JOYCE LANE
KERNERSVILLE, N.C. 27284
1-919-993-3667

RE: DESIGNATING THE HONEYBEE AS THE NATIONAL INSECT, HOUSE JOINT
RESOLUTION # 171

Introduced by Congressman Steve Neal, 5th District of N.C. and referred to committee on Post Office and Civil Service. March 4, 1987.

DEAR FRIEND OF THE HONEYBEE:

If you are an editor, entomologist, interested in beekeeping and pollination, or a honey lover, will you be good enough to write or publish a notice in your Newsletter, or local paper, and/or get a signed petition with names and addresses, telling the news about the proposal designating the honeybee as our National insect.

If people are made aware of this, I feel that many would like to have a part in this endeavor. To get this Resolution passed, we need 218 Co-sponsors in the house and 51 in the Senate. THE SUCCESS OF THIS MOVEMENT DEPENDS ON THE FRIENDS OF THE HONEYBEE. PLEASE WRITE OR CONTACT YOUR CONGRESSMEN ASKING THEM TO CO-SPONSOR AND SUPPORT H.J.R. # 171.

THE HONEYBEE POLLINATES OUR FLOWER, VEGETABLE, FRUIT, SEED AND NUT CROPS. WE OWE HER THANKS AND SHOULD HONOR HER AS NATIONAL INSECT IN APPRECIATION FOR THE TREMENDOUS AMOUNT OF WORK SHE DOES FOR ALL MANKIND.

Thank you in advance for your support. Let me know if I can be of any further help. I hope we can work together like a "new swarn of bees". If you are unable to help with this, please suggest someone who can.

Sincerely,

Brady W. Mullinax, Sr.
BRADY W. MULLINAX, SR.

I was happy to know your State adopted the Honeybee as your State Insect -

MISSOURI STATE BEEKEEPERS ASSOCIATION

WHAT IS THE PURPOSE OF THE MISSOURI STATE BEEKEEPERS ASSOCIATION?

- Promote Missouri beekeeping, honey, and bee products.
- Promote crop pollination by honeybees.
- Provide educational programs for beekeepers.
- Support beekeeping research.
- Provide general public education about honey and honeybees.

HOW WOULD I BENEFIT BY JOINING THE ASSOCIATION?

- Two state meetings each year.
- Noted beekeeping authorities from around the nation as speakers.
- State-wide communication.
- An opportunity to participate in Missouri beekeeping programs.
- Quarterly newsletter sent to you.
- Discounts on the price of the national bee journals.

WITH JUST A FEW COLONIES WOULD I BENEFIT?

- Most of the educational programs are specifically designed for the hobbyist.
- Over 98% of MSBA members are hobbyist beekeepers. You can share common experiences and problems, exchange information, and get answers to your questions.

WHAT ARE SOME OTHER BENEFITS OF MSBA MEMBERSHIP?

- Associate with others in the "fraternity of beekeeping".
- Develop friendships at the State and National level.
- Participate in Missouri Honey Week held each October, the Missouri State Fair, and other promotions.

MEMBERSHIP APPLICATION

DUES ARE \$4.00 per year. Make check payable to the MISSOURI STATE BEEKEEPERS ASSOCIATION. If you belong to a local association, pay \$3.00 state dues through your local treasurer.

ENCLOSED IS \$ _____ FOR _____ YEARS OF MEMBERSHIP.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____

Mail to the State Treasurer _____