The date of the October meeting for the Missouri State Beekeepers Assn. has been changed to October 28-29, 1988. It will be held at the Community Federal Building in Mexico, Missouri. I hope that this date does not inconvenience you. Mr. Trump had a schedule conflict with the earlier date, so we changed the date to provide you with a better meeting agenda.

The agenda is enclosed, as is a map of Mexico, Mo. Because of this publication the regular September newsletter will be a little late. Any material to be considered for publication must be in by Sept. 15, 1988. I have included material sent to me by the Department of Agriculture, as some of the information is important for the fall movement of beekeeping operations.

PLEASE COMPLETE THE SURVEY ENCLOSED AS SOON AS POSSIBLE. WE WOULD LIKE TO HAVE THE RESULTS IN TIME FOR THE STATE MEETING.
Missouri State Beekeepers Association
Fall Meeting - October 28-29, 1988
Community Federal Building
Mexico, Missouri

AM
8:30-9:00  Registration
9:00-9:05  Meeting called to order
9:05-9:20  Welcome and Introductions
9:20-10:00 How Do You Frustrate Your Bees?
10:00-10:20 Break
10:20-11:00 Proper Method of Using Fluvalinate (Apestan Strips) For Detecting Varroa Mites
11:00-11:45 What Can We Learn From Bee Gums?
11:45-1:15 Lunch (on your own)

PM
1:15-1:30 State Fair Report
1:30-3:00 Displays - Major Bee Supply Dealers
Mini-Workshops featuring ideas of fellow beekeepers
3:00-4:00 Business Meeting, Prizes, Adjourn

See September newsletter for more details
Due to the general concern caused by the pending introduction of the Africanized Honey bee, several educational, research and advisory groups have given attention to the future problem. The names of these groups are similar and maybe confusing to those who are only occasionally associated with the Africanized Honey bee issue.

NATIONAL ORGANIZATIONS DEALING WITH AFRICANIZED HONEY BEES

1. United States Department of Agriculture (USDA)
   
   A. Animal Plant Health Inspection Service (APHIS)
      
      Mr. Charles H. Bare
      6505 Belcrest Road
      PPQ APHIS
      Room 663 FC BG 1
      Hyattsville, MD 20785
      
      Mr. Ralph H. Iwamoto, Jr.
      APHIS USDA
      US Embassy Mexico City
      PO Box 3085
      Laredo, TX 78044

   B. Agricultural Research Service (ARS)
      
      Dr. Ralph Bram
      NPL ARS
      Insects Affecting Man & Animals
      Room 211 B 005
      Beltsville, MD 20705

   C. Federal Extension Service
      
      Dr. Fred Westbrook
      Extension Service, USDA
      Room 3344 S Bldg.
      Washington, DC 20250
      
      Dr. James E. Tew
      National Program Leader, Apiculture
      Extension Service, USDA
      ATI/The Ohio State University
      Wooster, OH 44691
D. Office of Governmental and Public Affairs

Mr. Phil Villa-Lobos
14th & Independence Ave., SW
Room 406-A
Washington, DC 20250

2. The American Farm Bureau

Ms. Ann Sorensen
NER Div
American Farm Bureau
325 Touhy Avenue
Park Ridge, IL 60068

3. The American Beekeeping Federation

Mr. Darrell Wenner
Rt. 1 Box 284
Glenn, CA 95943

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SATELLITE BROADCAST ON VARROA MITES

On August 25, 1988, The Ohio State University Cooperative Extension Service cooperating with the University of Florida will air presentation on Varroa Mites. The satellite transmission information has not been developed, but is expected to be available by next month. The presentation will have original video footage and will have interviews with mite and beekeeping authorities. Dr. James E. Tew, Ohio State University, and Dr. Malcolm T. Sanford, University of Florida, will be coordinating the program.

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THE NATIONAL HONEY BOARD

--- An Excellent Honey Marketing Information Source

The National Honey Board was created by the US Secretary of Agriculture to administer the Honey Research, Promotion and Consumer Information Order. The order, approved by a referendum of honey producers and importers in 1986, established a program for generic honey research, advertising and promotion.

The National Honey Board consists of 13 elected members who come from the ranks of producers, packers, importers, the cooperative honey marketing association, and the general public. The Board's policies are supported and implemented by the national Honey Board office staff in Longmont, Colorado and by the board's various as hoc and standing committees.

The National Honey Board
9595 Nelson Road, Box C
Longmont, Colorado 80501
SUBMISSION OF HONEY BEES FOR SUBSPECIES IDENTIFICATION
TO THE BENEFICIAL INSECTS LABORATORY

It is assumed that most such material will be submitted by APHIS-PPQ. Samples will also be accepted from State regulatory personnel by prior arrangement. Anyone submitting suspected Africanized honey bees should understand our priorities for identification and sample submission. They are:

1. Swarms intercepted at all U.S. ports on ships/vehicles/planes. If identifiers use FABIS, they should note the results on their submission forms. Even if a swarm is identified as European, a sample of 100 bees should be submitted.

2. Swarms (colonies) anywhere in the U.S. involved in severe stinging incidents.

3. Any swarms (colonies pretested as Africanized in the U.S. or northern Mexico by the FABIS method of identification.

Bees being submitted for identification should be placed in 70% ethyl or methyl alcohol as soon after collection as possible. Each sample should consist of at least 100 workers in leak proof containers and sent directly to Beneficial Insects Laboratory (BIL), Building 476, Beltsville Agricultural Research Center-East, Beltsville, MD 20705. A short history of the problem along with your name, address, telephone number and/or Telemail address should accompany the sample. If urgent is required, please advise the BIL by telephone (301-344-2205) of the shipment and send the sample via Express Mail. The results are released into USDA channels in a standard format as shown below.

--(EXAMPLE)--

REPORTED DETERMINATION OF INTERCEPTED HONEY BEES

The following are particulars of a recent determination reported for intercepted honey bees. This information is for Official Use Only.

Date of Interception:
Site of Interception:
Origin of Bees, if Known:
Collector:
Date received by BIL: (Beneficial Insects Laboratory)
Determination of Sample(s):
Determination Method(s):
Date of Determination:
AFRICANIZED HONEY BEE WORKSHOP
"Preparing for Change"
USDA EXTENSION SERVICE

WHERE:  ATI/The Ohio State University
Beekeeping Laboratory
Wooster, Ohio

DATE:  August 29-31, 1988

FOR:  State/County Extension Personnel and Related Agencies
[NO BEEKEEPING EXPERIENCE REQUIRED]

PURPOSE:  To train individuals in biology and management of Africanized honey bees and to acquaint participants with the various research programs being conducted. Trained individuals should be able to return to home state/county and conduct similar workshops at state/county level.

Major Topics/
Demonstrations:

1. Living with the Africanized Honey Bees
2. Dealing with the Media
3. Availability and Use of Educational Material
4. Extension/Research Projects Currently Underway
5. USDA/ARS Fast Africanized Bee Identification System
6. Discussion of Other ID Techniques
7. Outdoor Bee Yard Tours

Instructors:

1. Dr. James E. Tew
National Program Leader, Apiculture
Extension Service - USDA

2. Mr. Stanley Ernst
Ohio Cooperative Extension Service
Communications Specialist

3. USDA Personnel
   Dr. Ricardo Gomez
   Dr. Fred Westbrook
   Dr. Steve Sheppard

4. ATI Personnel
   Mr. José Camargo
   Mr. David Heilman
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EXTENSION SERVICE AFRICANIZED HONEY BEE WORKSHOP SET FOR AUGUST

The Extension Service Africanized Honey Bee Workshop is set for August 29-31, 1988, at Wooster, Ohio. As has been reported in previous issues of "Apiculture Awareness", the purpose of the workshop is to train trainers on current Africanized Honey bee topics. It is hoped that these trainers will return to their respective states and conduct suitable training sessions for concerned citizens and beekeepers. A report on the proceedings will be presented next month.

TRI-COUNTRY ANNUAL MEETING

The Tri-Country Annual Meeting and Symposium will be in Oaxaca, Mexico on October 21-23, 1988. Research scientists and beekeepers from Mexico, Canada and the United States will participate in the Symposium and Meeting. For registration information, contact: Union Nacional De Apicultores, AV. Uruguay No. 42 101, 06000 Mexico, D.F., Tels. 512 29 81 or 512 88 01

CURRENT INFORMATION FROM INDIVIDUAL STATES

Limited federal newsletter space could be made available for important state news of national interest. Obviously, newsletter space is limited and all submitted material may not be accepted for publication. If information on Africanized Honey bees, mites, or personnel changes seem appropriate for national distribution, let me know.

CARL DENNIS, ALABAMA COOPERATIVE EXTENSION SERVICE, RETIRES

Carl Dennis, after working 34 years for the Alabama Cooperative Extension Service will retire September 30, 1988. Carl worked for approximately 13 years at the county level before moving to Auburn to work at the state level. Alabama beekeepers have had Carl's services for about the past 20 years. His expertise and support will be missed.

Please Note ----- 

If there is a prominent orange mark on your mail label, that means I don't have your phone number. Please take a few minutes to send it to me. As you know, getting state or university phone numbers can be very time consuming. Your number will help me communicate quickly and efficiently. Additionally, I plan to make the names and addresses of those receiving this Newsletter available to any listed person requesting one as soon as I complete the project. Watch for an announcement in future Newsletter issues.

Thank you,

James E. Tew, Ph.D.
National Program Leader, Apiculture Extension Service, USDA

The Ohio State University
Wooster, OH 44691
(216) 264-3911

TELEMAIL: JTFW (FOR MOST USERS)
# STATE FAIR HONEY CONTEST RESULTS

**Congratulations to those who won ribbons and for those folks who did not, let's try again next year!!**

## INDIVIDUAL COMPETITION

<table>
<thead>
<tr>
<th>Class</th>
<th>Category</th>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Display of Apiary Product</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
</tr>
<tr>
<td>2</td>
<td>Store Display</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
</tr>
<tr>
<td>3</td>
<td>Display of Light Extracted Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>4</td>
<td>Light Bulk Comb Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>5</td>
<td>Round Comb Sections</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>6</td>
<td>Light Extracted Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>7</td>
<td>Dark Bulk Comb Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>8</td>
<td>Dark Extracted Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<td>9</td>
<td>Sealed Honey Deep Frame</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>10</td>
<td>Sealed Honey Shallow Frame</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<td>11</td>
<td>White Canned Honey</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>12</td>
<td>White Beeswax</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>13</td>
<td>Yellow Beeswax</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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<tr>
<td>14</td>
<td>The Queen and Her Hives</td>
<td>Sharon Gibbons</td>
<td>Ballwin, MO</td>
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**Individual Grand Champion:** Sharon Gibbons

## GROUP COMPETITION

<table>
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<th>Category</th>
<th>Name</th>
<th>Location</th>
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<tbody>
<tr>
<td>1</td>
<td>Display of Apiary Product</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
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<tr>
<td>2</td>
<td>Store Display</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
</tr>
<tr>
<td>3</td>
<td>Display of Light Extracted Honey</td>
<td>Eastern - Larry Hensley</td>
<td>Florissant</td>
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<tr>
<td>4</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Cut Comb</td>
<td>Eastern - Sharon Gibbons</td>
<td>Ballwin</td>
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<tr>
<td>6</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
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<tr>
<td>7</td>
<td>Light Bulk Comb</td>
<td>MO Valley - Becky Levy</td>
<td>Sullivan</td>
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<td>Midwest - Talley's Apiaries</td>
<td>Sullivan</td>
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<tr>
<td>9</td>
<td>Round Section Comb</td>
<td>Eastern - Sharon Gibbons</td>
<td>Ballwin</td>
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<tr>
<td>10</td>
<td>Boone Regional - Flory Jones</td>
<td>Columbia</td>
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<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
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<td>Light Bulk Comb</td>
<td>Midwest - Glenn Davis</td>
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<td>MO Valley - Becky Levy</td>
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<td>MO Valley - Talley's Apiaries</td>
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<td>Dark Bulk Comb</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
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<td>MO Valley - Becky Levy</td>
<td>Sullivan</td>
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<td>17</td>
<td>MO Valley - Talley's Apiaries</td>
<td>Sullivan</td>
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<td>18</td>
<td>Dark Extracted Honey</td>
<td>Midwest - Ron ODyer</td>
<td>Bates City</td>
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<td>19</td>
<td>Boone Regional - Betsy Blake</td>
<td>Columbia</td>
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<td>20</td>
<td>Midwest - Paul Garrett</td>
<td>Bates City</td>
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<tr>
<td>21</td>
<td>Midwest - Hiram Grissler</td>
<td>Bates City</td>
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<td>22</td>
<td>Midwest - Jack Hensley</td>
<td>Independence</td>
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<td>23</td>
<td>MO Valley - Larry Hensley</td>
<td>Florissant</td>
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<tr>
<td>24</td>
<td>MO Valley - Hiram Grissler</td>
<td>Columbia</td>
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<tr>
<td>25</td>
<td>MO Valley - Joe Solt &amp; Bob Campbell</td>
<td>Bridgeton</td>
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<tr>
<td>26</td>
<td>MO Valley - Vicky Reed</td>
<td>Sullivan</td>
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<tr>
<td>27</td>
<td>MO Valley - Thomas Hardin</td>
<td>Springfield</td>
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<tr>
<td>28</td>
<td>Eastern - Sharon Gibbons</td>
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<td>29</td>
<td>Midwest - Glenn Davis</td>
<td>Blue Springs</td>
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<tr>
<td>30</td>
<td>MO Valley - Del Wochter</td>
<td>Sullivan</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>MO Valley - Kimberly Shaw</td>
<td>Leslie</td>
<td></td>
</tr>
</tbody>
</table>

**Group Competition Grand Champion:** Midwest - Glenn Davis

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**Association:** Midwest Beekeepers Association
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Mr. Joseph Francka  
State Entomologist  
Missouri Dept. of Agriculture  
PO Box 630  
Jefferson City, MO  65102-0630  

Dear Mr. Francka:

During the past Legislative session in Oklahoma a revised Apiary Act was enacted into law. The new law provided for the regulation of pests of bees including but not limited to Foulbrood diseases, Tracheal, and Varroa Mites. Any beekeeper who wants to move bees and/or equipment into the state will be required to provide a current Inspection Certificate indicating that either/or both are free of pests.

Starting this Fall, part of each migratory beekeepers colonies will be sampled after arrival in Oklahoma. The remainder of the colonies will be sampled in spring as has been the custom. If any owner's bees are found infested with a pest, then the bees will be quarantined and the owner will be required to start a control program. After the pest(s) present have been satisfactorily controlled then the bees will be released from quarantine.

The Act requires each migratory beekeeper to submit an application with their home state inspection certificate before an Oklahoma entry permit can be issued. After the entry permit is approved, each beekeeper will need to register their apiary(s) with the department. In addition to the above requirements, all migratory beekeepers will be subject to inspection for Foulbrood and Parasitic Mites.

Enclosed is a copy of the Oklahoma Apiary Act plus copies of the Entry Permit and Registration Form. If you have any questions about any part of our policy or coverage by the Act, please contact the Plant Industry Division, (405)521-3864 Ext. 246.

Sincerely,

Nancy Loveless  
Inspector, Plant Industry Division
MEMBERSHIP APPLICATION

Dues are $4.00 per year. Make check payable to "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 DUES TO:  JIM MAUSAM - TREASURER
               P.O. BOX 141
               LINCOLN, MO  65338

MISSOURI STATE BEEKEEPERS ASSN.
31½ Gunnoor Drive
Ballwin, Missouri 63011

ADDRESS CORRECTION REQUESTED