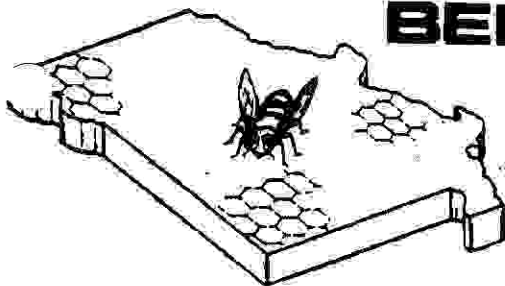


# MISSOURI STATE BEEKEEPERS ASSOCIATION



## PRESIDENT

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619 Mendelsohn Drive  
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314-821-1856

## SECRETARY

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4301 Walnut Tree  
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## 1ST VICE-PRESIDENT

MIKE ROLING  
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VOLUME 20

QUARTERLY NEWSLETTER  
JUNE 1982

NUMBER 2

DEAR BEEKEEPING FRIENDS,

Glad to have seen so many of you in attendance at the Spring State Meeting. Attendance totalled 155! The meeting featured five main speakers on very different topics.

Mr. Truman Hardin, our State Treasurer, began the morning session with an interesting demonstration of the Kerkhof Hive. He spoke of his experiences with this hive and discussed the pros and cons of this type of hive as compared with the standard hive.

Mr. Charles Wills, a past President and board member, followed with a slide presentation of his extracting operation. This look at Mr. Wills' very efficient and clean operation was not only helpful to the newer beekeeper but also to the more experienced.

Mr. Gary Ross, the Chief Apiary Inspector of the Kansas Department of Agriculture, spoke on the judging of honey. Since Mr. Ross has been a judge for three years at State Fairs, it was very helpful to hear how honey is classified and what are the many criteria used in judging. This was certainly a timely topic since the honey booth at the State Fair was the prime concern of our business session.

The afternoon session was headed by Dr. Ronald Plain, Extension Economist of Farm Management, speaking on "Beekeeping and the IRS". Dr. Plain focused on the advantages and disadvantages of beekeeping as a hobby and as a small business in tax terms. His method made what could have been quite complicated and dry into a straight-forward, lively and amusing presentation.

Dr. Mike Roling, our program chairman, has also assumed the task of researching, compiling, and organizing a history of beekeeping in Missouri. His "Historical Notes", covering from 1797 to 1931, revealed a long and rich beekeeping history in our State. For example, he spoke of the bee hunters' war of the 1830's on the western edge of the state. These bee hunters would collect 100 gallons of honey and sell it at 25¢ to 50¢ a gallon. We are looking forward to Part II. . .

We sincerely thank these gentlemen for their generosity in sharing their experiences, knowledge, and time! THANK YOU VERY MUCH!!!!!!

And once again we are indebted to Dr. Flerney Jones for taking the arrangements for the facilities for the Meeting. The auditorium of the Memorial Union Building was certainly most spacious and comfortable!! THANK YOU, DR. JONES, FOR ALL OF YOUR LEG WORK AND FOR BEING ON TOP OF THINGS!!!

### MINUTES OF MARCH 20, 1982, E.S.B.A.

The business session was called to order by President Henry Boeckmann at 3:35 p.m. At this time he stated that the executive board members had discussed the location of the Fall Meeting during the Executive Board Meeting the night before. (In fact, the membership of the Eastern Missouri Beekeepers had petitioned the State Association to hold the Fall Meeting in St. Louis.)

~~There was also a discussion of a registration fee to help cover the~~ expense due to the Universities charging for the meeting rooms. (This fee would be kept quite nominal!)

Mr. Jay Tohtz moved that we hold the Fall Meeting of 1982 in St. Louis and any necessary registration fee be set and paid for attending that meeting. Larry Hensley seconded the motion and it carried.

The State Fair was discussed and President Boeckmann gave the background of the type of work that is involved and some of the details to be worked out. There were no volunteers at this time to be on a committee or be chairman for the Fair. There are major decisions that need to be made soon. After a lengthy discussion of the same, Boone Regional Beekeepers Association officers moved that the State Association assign one or more local associations to be responsible each year; seconded by Rev. Feeney. A discussion followed with a suggestion that a local association would cover a three to five day period. The vote was taken on the above motion and failed.

The Boone Regional Association then offered their services for the 1982 State Fair. Dr. Mike Roling moved that the Boone Regional Beekeepers Association be the co-ordinating agent chairmen for the 1982 State Fair and that the rest of the local associations should aid them. Motion was seconded by Mr. Fowler Young. The vote was taken and passed.

The local associations should contact Mr. Stanley C. Garton, Rt. 1, Centralia, Mo. 65240 or phone (314) 682-3746 to make arrangements for your work day or days. The Fair runs from August 19 through August 29 (11 days). Your help is needed very much with the extra days this year!!!

The following Treasurer's report was given by Mr. Truman Hardin. Mr. Curt Dennis moved that we accept the report as read; seconded by Mr. Larry Hensley. Motion carried.

MISSOURI STATE BEEKEEPERS' ASSOCIATION  
Financial Report

Balance on hand October 20, 1981 \$4562.98

INCOME

Dues--October 20 thro March 16, 1982 (347)	\$1124.00	
Interest checking account	60.16	
Interest 30 mo. certificate	33.33	
Misc. books, etc. - Fair account	<u>76.61</u>	
		1294.10
		<u>\$5857.08</u>

EXPENSES

Fall State Meeting (1981)	\$455.72	
Newsletter	220.46	
Secretary		
Treasurer	27.98	
Misc. Letterheads, envelopes and Honey Week	<u>95.42</u>	
		799.58
		<u>\$5057.50</u>

ASSETS

Checking account as of March 16	\$3538.19	
Bell Savings - 30mo. Certificate (10/20/81)	1094.52	
Fair Inventory - remaining	<u>424.79</u>	
		<u>\$5057.50</u>

\* \* \* \* \*

For comparison - Expenses

	PROGRAMS	NEWSLETTER	SECRETARY	TREASURER	MISC.
1980 March to Oct	\$322.48	\$172.85	\$ 9.19	\$65.19	\$57.96
80-81 Oct to March	86.18	206.84	45.44	35.34	158.00
1981 March to Oct	301.09	282.23	26.23	37.64	75.05
81-82 Oct to March	455.72	220.46		27.98	55.42

\* \* \* \* \*

EDITOR'S NOTE; The following financial information has come from Mr. Hardin since the Spring State Meeting.

"The meeting only cost us \$110 to Mr. Ross and \$22.50 for donuts and coffee. Total of \$132.50. Dr. Plain was on the house - that is the extension service.

"The \$150 deposit on the fair booth has been made.

"I invested \$2000 with Farm and Home for an 89 day certificate at 13.5 interest. It comes due on June 22. We can get our money any time and still receive 5 1/2% interest for the time with them. That leaves \$1500 in the checking account for the present."

President Boeckmann then entertained a motion by Mr. Joe Maher to accept the Secretary's report as published in the December newsletter. Seconded by Mr. Jay Tohtz. Motion carried.

There was a lengthy discussion of stolen bee hives. There have been an increasing number stolen in the past year. It was decided at the Executive Board Meeting on Friday night that a description of stolen hives and equipment should be published in the newsletter. This information should be submitted to the editor and also to Mr. Joe Francka, our State Entomologist. Please tell what was stolen, when, any markings or brands, and the location from which it was stolen. Send this information to Mr. Joe Francka at Department of Agriculture, Box 630, Jefferson City, Mo. 65101. Mr. Francka will forward this information to the state bee inspectors. This will provide wide circulation.

Mr. Jay Tohtz gave reports on his activities as our State Liaison Officer.

**Bee Ordinances** - The bee ordinance packet of information is taking shape and again Mr. Tohtz asks each local association to please check with your local officials to see if you have a bee ordinance. If so, please send a copy of it to Mr. Tohtz at 113 Woodridge, Kirkwood, Missouri 63122. If you do not have such an ordinance, you might let him know that also. Such information is needed to compose a general packet.

**Roadside Seeding**-Mr. Tohtz has been in contact with the garden clubs and other organizations compiling a list of who may be able to help with our cause. The garden clubs are now into "Operation Wildflower" which means seeding entrances and exits of highways, sidewalks, etc. Mr. Tohtz is trying to make sure some of the wildflowers will include honey plants to help us as beekeepers.

Our roadside seeding is being considered at the present. The government is willing to talk, but not jump. Due to mowing, seeding, etc. we hope to get it. It is just progressing slowly.

In view of the fact that honey is one of Missouri's agricultural products, the Boone Regional Beekeepers Association respectfully moves the State Association contact the superintendent of the Home Economics Building at the State Fair and request that the State Beekeepers Association be invited to provide at least one program which would acquaint the general public with the art of beekeeping and uses of honey. Seconded by Maynard Page. The motion carried.

(Editor's Note: On April 29 President Boeckmann wrote a letter to Mrs. Dorothy Wissman of Sedalia requesting that the beekeepers be permitted to participate in the "Homemakers Showcase". Approximately one week later the Association received a phone call from Mrs. Schnockenberg who is concerned with baking at the 1982 State Fair baking booth. She assures us that we are most welcome and that she would be contacting the State Fair committee.)

President Boeckmann announced the BEEKEEPER FOR 1982 as being Mr. George VanArsdall of Sibley. Congratulations were extended to Mr. VanArsdall. He will receive the plaque at the Fall Meeting in St. Louis.

(Editor's Note: Anyone who has ever attended a State Meeting has met or knows of Mr. VanArsdall. He is an individual who is always ready to help out with the least amount of fanfare. He has been a State Board member for many years and has been a State President. Without Mr. VanArsdall the State Fair honey booth would be quite empty. Over the past several years he has packed and shipped the honey for our sales at the honey booth. His low rates allow us to make our profits. And many have heard of the reputation of his Osage Honey Farms with its clean, highquality, and delicious honey. A more complete biography will be written in the September newsletter

There was a large hand given to the past chairmen of the State Fair thanking them for a job very well done. THANKS TO TRUMAN HARDIN, CHARLES WILLS AND MIKE ROLINGS!! We all appreciated your help and work!

The door prizes were then given out among the 155 in attendance. Among the donations, Nettie E. Renko of Kansas City, Missouri, donated an original picture, number 410. It was won by Mr. Melvin Gregory of Plato. At present the value of this picture is \$75.00 One day it will be a collector's item. Ms. Renko also donated 34 road atlases which were sold for \$1.00 each with the money going to the M.S.B.A. THANK YOU VERY MUCH MS. RENKO!!

Dr. Mike Roling moved that we adjourn; seconded by Mr. Jay Tohtz. Motion was carried. Adjournment was 4:57 p.m.

Respectfully,  
Marilyn Kay Smith  
Secretary, M.S.B.A.

\* \* \* \* \*

### 1982 FALL STATE MEETING

Date: Saturday, October 23

Place: J.C. Penney Auditorium on the campus of the University of Missouri - St. Louis (Specific location and map to be in September newsletter)



Exhibitors are encouraged to display at the Fall State Meeting. Also individuals may wish to display their particular art or craft associated with beekeeping. These individual or group exhibits will make for a much more interesting meeting. However, no selling is allowed on the university premises. This is university policy!!

So mark your calendar for October 23!!!

\* \* \* \* \*

### HONEY SALES BOOTH AT MISSOURI STATE FAIR

In an effort to assist the Missouri State Beekeepers Association and to encourage the use of HONEY, the Boone Regional Beekeepers Association agreed to take the lead in operating the honey sales booth at the State Fair. Boone Regional Chairman Stanley Garton says "our members are anxious to take the lead but more help will be needed". Beekeepers of the State, especially those who belong to local associations, are being invited to make suggestions and to volunteer time to help with the honey sales in the booth on the State Fair grounds. In addition to helping with the honey sales their help in answering questions about honey bees and the art of beekeeping will be another very important contribution. Many of those who have served in past years say "in addition to all else, IT'S FUN".

Interested beekeepers are urged to contact and offer their support to any member of the Boone Regional Association. The officers are Chairman Stanley Garton, Rt. 1, Centralia, Mo. 65201; Secretary Viola Young, Rt. 6, Box 312, Columbia, Mo. 65202, and Treasurer Stanley Whitaker, 841 Sun Valley Drive, Columbia, Mo. 65201. As in past years each local association in the State is being asked to supply at least two or more members to help in and around the Honey Sales Booth for the greater part of a day while attending the Fair.

The Missouri State Fair is scheduled for August 19 to 29, 1982. Honey exhibits and displays are planned as usual and will be located in the Agriculture building. The Honey Sales Booth will be located near the honey exhibits also in the Agriculture building. Beekeepers are urged to participate in the planned Apiculture Department exhibit. There are many divisions and various classes in the offing. For details, please write State Fair Director Marion Lucas, Missouri State Fair, Box 111, Sedalia, Mo. 65301 and request a 1982 Missouri State Fair Premium Book.

In years to come it is the hope and plan that one of the other local beekeeping associations will volunteer to take the lead in planning and conducting the State Fair Honey Sales Booth. Truman Hardin, Charles Wills, and Mike Roling conducted the Honey Sales Booth in 1980 and 1981 in fine shape and now they are extending their support and advice to the Boone Regional Associations members this year. In like manner Boone Regional leaders will extend their help to those that follow.

BOONE REGIONAL STATE FAIR COMM.

### \$100 REWARD FOR STOLEN BEE HIVES

Eight hives were stolen from James A. Bieg, P.O. Box 51, Hillsboro, Mo. 63050. All hives were made from Dadant equipment and were made up of 2 deep brood boxes. Seven hives were painted brown and one yellow when stolen. The brown hives were branded on the right side and top of frames with the initials JB; the yellow hive was branded with the initials TB. \$100 reward for information leading to the arrest and conviction of person or persons involved in the theft.

\*\*\*\*\*

Ten hives were stolen from C. Craig Oliver, 907 West Avenue, Fulton, Mo. 65251. Each of the 34 boxes which made up the ten hives were numbered and the frames were branded with "Oliver". As of this writing Mr. Oliver has recovered 13 of the 34 boxes. If anyone has any information concerning the other boxes, please contact Mr. Oliver.

\*\*\*\*\*

Fifty colonies were stolen from Jim Stewart, Rt. 1, Box 574, Matthews, Mo. 63867. All boxes and frames are branded with "STEWART" in capital letters. The equipment is either natural wood or old painted equipment. If anyone has any information concerning this equipment, please contact Mr. Stewart.

\*\*\*\*\*

If you have any colonies stolen, please let Mr. Joe Francka, your local bee inspector and your editor know. We can spread the word and possibly lead to the recovery or discourage future thefts.

\*\*\*\*\*

### MISSOURI APICULTURE LAW

At the Executive Board Meeting on the Friday before the Spring State Meeting, Mr. Curt Dennis of the Eastern Missouri Beekeepers brought up the possibility of the publication of the Missouri Apiculture Law in our quarterly newsletter. During the ensuing discussion two points were prominent: 1) the majority thought that all beekeepers in the State should know the Apiculture Law and 2) the Law is free upon request from the State of Missouri.

Since a copy of the Law is your right as a taxpayer, since the printing of the Law would consume 1/3 of our newsletter, since our newsletters come out only 4 times a year, and since we would be duplicating the work of the State of Missouri, the majority present felt this would be an unwise use of our paper, printing costs, postage, and publication space.

Any individual or association wishing to obtain copies of the Apiculture Law, please send a postcard specifying the address and the number of copies to Mr. Joe Francka, State Entomologist, Box 630, Jefferson City, Missouri 65101.

SYMPOSIUM OF PRACTICAL BEEKEEPING  
sponsored by  
IOWA DEPARTMENT OF AGRICULTURE  
Apiary Division

August 2, 3, 4, 1982

STARLITE VILLAGE MOTEL, AMES, IOWA

Program presentations given by Glen L. Stanley, State Apiarist, and Robert Wells, Assistant State Apiarist

MONDAY, AUGUST 2

8:00 - 9:30	Registration
9:30 - 10:00	Welcome & Introductions
10:00 - 10:15	Break
10:15 - 12:00	"HOW TO GET STARTED KEEPING BEES"
	"EQUIPMENT NEEDED FOR HONEY PRODUCTION"
12:00 - 1:00	Lunch
1:00 - 2:45	"LOCATING APIARIES AND PASTURE FOR MORE HONEY PRODUCTION"
2:45 - 3:00	Break
3:00 - 4:30	"MANAGING PACKAGES FOR HONEY PRODUCTION"
	"INSTALLATION OF PACKAGED BEES" (Demonstration)

TUESDAY, AUGUST 3

8:30 - 10:00	"MANAGING AND REQUEENING COLONIES VIA BROOD EQUALIZATION"
10:00 - 10:15	Break
10:15 - 12:00	"BEE YARD DEMONSTRATION AND DISEASE DIAGNOSIS"
12:00 - 1:00	Lunch
1:00 - 2:30	"MANAGING COLONIES BEFORE AND DURING HONEY FLOW"
2:30 - 2:45	Break
2:45 - 4:00	"DEMONSTRATION OF SUMMER MANAGEMENT" (Apiary)
7:00 - 9:30	BANQUET with speaker Robert H. Lounsberry, Iowa Secretary of Agriculture

WEDNESDAY, AUGUST 4

8:30 - 10:00	"MANAGEMENT DURING HONEY FLOW" (Cont)
10:00 - 10:15	Break
10:15 - 12:00	"CARE OF HONEY, HONEY HOUSE, SELLING HONEY"
12:00 - 1:00	Lunch
1:00 - 4:00	"EXTRACTING, BOTTLING HONEY" (Trip to the Stanley Honey House)



Participants are asked to bring their own protective equipment as much of the Symposium will be held in an apiary with live demonstrations.

Please register in advance.

Send in your name and full address with zip code. State number of registrations. Registration fee - \$10 per individual or per family  
Meals - \$25 per individual (Includes 2 luncheons, 1 banquet)

Make check payable to IOWA BEEKEEPING SYMPOSIUM

Send information and check to Beekeeping Symposium, Iowa Department of Agriculture, Wallace Building, Des Moines, Iowa 50319

PLEASE NOTE: MOTEL ACCOMMODATIONS ARE YOUR RESPONSIBILITY!!

\* \* \* \* \*

REAL HONEY BEE JEWELRY - Bees preserved and embedded in clear plastic and set in gold plated settings. Pendant \$3.98; Locket \$5.98, plus \$1 postage and handling. Send to Bees, Box 2783, Providence, RI 02907.

If interested in a color brochure, please send a self-addressed, stamped envelope to the above address.

#### FROM AROUND THE STATE

At the writing of this newsletter (the end of May) membership for 1982 totalled over 500!! Some of you have not yet paid your 1982 dues. If you have not paid your dues, you will find a check mark on the address label.

Please pay your dues promptly if you wish to remain on the mailing list. Remember - if you belong to a local association pay \$3.00 State Dues through your local association. If you do not belong to a local association, please pay \$4.00 to the MISSOURI STATE BEEKEEPERS. Send the check to the Treasurer Mr. Truman C. Hardin, 1829 W. Washita, Springfield, Missouri 65807.

DEADLINE FOR PAYMENT OF 1982 DUES IS JULY 30!!

\* \* \* \* \*

In the March newsletter was published the 1982 officers of the following local Associations - Ozarks, Dallas County, Boone Regional, Two Rivers, Eastern Missouri, and Midwestern. Since that time we have heard from

most of the remaining associations.

CENTRAL MISSOURI BEEKEEPERS' ASSOCIATION

President John Walther, 1922 North Circle, Jefferson City 65101  
 Vice-President Ernest F. Linhardt, 203 Boonville Road, Jefferson City 65101  
 2nd Vice-President Dave West, Rt. 2, Box 320, New Bloomfield 65063  
 Sec-Treas Doug Hartman, Rt. 1, Box 149, Holts Summit 65043  
 Liaison Craig Oliver, 907 West Avenue, Fulton 65251

JEFFERSON COUNTY BEEKEEPERS' ASSOCIATION

President Bill Striebel, Rt. 5, 7405 October Hill, House Springs 63051  
 Vice-President Mary Reed, Rt. 3, Box F, Hillsboro 63050  
 Sec-Treas Marko Biscan, 7255 Hwy 30, Cedar Hill 63016

HONEY DIPPERS BEEKEEPERS' ASSOCIATION

President Jack Lang, Rt. 3, Box 500, Fredericktown 63645  
 Sec-Treas Stan Ludwig, Rt. 3, Box 329, Fredericktown 63645  
 Corr. Sec Jean Yemm, Rt. 1, Box 169, Marquand 63655

LACLEDE COUNTY BEEKEEPERS' ASSOCIATION

President Bill Wagner, Rt. 1, Stoutland 65567  
 Vice-President Oliver Dabney, Rt. 4, Lebanon 65536  
 Sec-Treas Liz Gregory, Rt. 3, Box 45, Plate 65552

TRI-COUNTY BEEKEEPERS' ASSOCIATION

President Joan Grant, Rt. 4, Box 16, Warrenton 63383  
 Vice-President Vern Reynolds, Rt. 1, Box 107, High Hill 63350  
 Sec-Treas Scott Snyder, Rt. 2, Box 370, Washington 63090

SOUTH CENTRAL MISSOURI BEEKEEPERS' ASSOCIATION

Secretary J. H. Justis, P.O. Box 42, Mountain View 65548

NORTH MISSOURI BEEKEEPERS' ASSOCIATION

Secretary Ronald Whitacre, Box 81, Glenwood 63541

SOUTHWEST MISSOURI BEEKEEPERS' ASSOCIATION (Began in December)

President Byron David

MID-MISSOURI BEEKEEPERS' ASSOCIATION

Does anyone know the status of this association? It is located in the Rolla area. Have not received any dues from any of its members for 1982? Officers ??

The following associations are being prodded into life by the Area Agronomy Specialist David L. Lindell, University Extension Center, Box 366, Courthouse, Clinton 64735.

HENRY COUNTY BEEKEEPERS'  
LAFAYETTE COUNTY BEEKEEPERS'  
PETTIS COUNTY BEEKEEPERS'  
JOHNSON COUNTY BEEKEEPERS'

(For information on Johnson County, two contact people might be Charles L. Honeywell, 206 W. Crestview, Odessa 64076  
Jim Counts, Rt. 2, Warrensburg 64093)

Would like to hear how these associations are coming along. What can we do to help??

\* \* \* \* \*

The following news release arrived too late for publication in the March newsletter.

HONEYDIPPERS ASSOCIATION

Beekeepers gathered from half a dozen counties in Southeast Missouri for the mid-winter meeting of the Honey Dippers Bee Association, held in Fredericktown on February 21, at the University of Missouri Extension Center Office. Members were joined by a large group of people interested in bees or planning to begin their own colonies, as they viewed two color films which dramatically portrayed the life cycle of the honeybee, its wonderfully useful behavior, and of course, its methods of producing honey. President Jack Lang led the informative discussion that followed so that the information presented by the films was well supplemented by that of local beekeepers.

Secretary Stan Ludwig's Observation Hive became a focal point for the group, as his live bees demonstrated many of the features presented by the films. Ludwig showed the use of a refractometer which measures the moisture content of honey, and also the way some unscrupulous dealers are diluting honey with high fructose corn syrup, which is a great deal cheaper than honey to produce.

More than a dozen different honeys were brought to the meeting for testing. It became apparent to the tasters that every kind of honey had its own special taste. Honey from mangoes in India, Tupelo blossoms in Florida, or wildflowers in Roselle, Missouri -- each has a "flavor signature" as distinct as the flowers from which the bees gathered the nectar.

The Honey Dippers agreed to have a booth again at the Azalea Festival, and volunteers were solicited to be present throughout the period of the Festival.

Since a number of those present have expressed interest in having another short course in beekeeping, Mel Zielinski offered to organize one through the University of Missouri Extension Center. Persons interested in attending a one-day workshop are invited to contact Zielinski at 783-3303 (Extension Office) or John Lange at 546-3758.

Jean Yemm

Reporter for Honey Dippers Bee Assn.

\* \* \* \* \*

### LET IT BEE KNOWN . . .

Taken from the AMERICAN FAMILY PHYSICIAN: Vol. 19, No. 6, page 133 as published in the 1/8/80 issue of FAMILY CIRCLE magazine.

"If you're sensitive to ragweed, beware of eating bee pollen. The health-food preparation, which often contains pollen from ragweed-related plants such as dandelion and sunflower, may cause a severe reaction. Dr. S. H. Cohen and Dr. J. N. Fink of the Medical College of Milwaukee, Wisconsin, and Dr. J. W. Yunginger of the Mayo Clinic report on three patients with long histories of mild hay fever which had not required medical treatment. On eating bee pollen containing dandelion, they experienced acute allergic reactions - hives, nausea, vomiting, marked drop in blood pressure. Skin tests showed sensitivity to the pollen as well as to ragweed."

\* \* \* \* \*

Taken from the April issue of the KENTUCKY BEE LINE.

"The cappings on brood are not made of pure bee's wax as are the cappings on honey filled cells. The cappings on brood are porous so that the larvae can breath through them. It is good to learn to tell the difference between the two."

\* \* \* \* \*

Over the past several years educational materials and programs on bees, beekeeping, and honey geared to the grade schooler and the preschooler have proliferated. Recently in my son's "Scholastic News Trail" magazine from school, there was featured an article on Jonathan Walley, an 8 to 10 yearold and his hobby of beekeeping. It was informative, accurate and had excellent pictures.

If you have preschoolers, you have probably seen the short segment on Sesame Street about honeybees. And a new program The Polka Door has one half-hour segment devoted to honeybees and beekeeping. I have seen this segment twice in the past three months. Both of these programs are on your PUBLIC TELEVISION NETWORK.

\* \* \* \* \*

Speaking of children's materials - I located the following information in a library book entitled BIRDS DO THE STRANGEST THINGS by Leonora and Arthur Hornblow, pages 34-35

"A little bird called the honey guide lives in Africa. He is always on the lookout for animals or men who want honey. Men in Africa know this. So when they want honey, they look for a honey guide. He always leads them to the nests of honeybees.

The honey guide starts chirping as soon as he sees a hunter. Then of he flies. The hunter follows as fast as he can. If he is slow, the bird waits and chirps even louder.

A honey guide is a very good guide. He flies and chirps to keep a hunter going the right way. When at last they get to the honey, the guide waits. He sits on the tree. He cannot get to the comb by himself. That is why he brings men and animals to honey. The strange thing is that he wants the wax in the honeycomb. Men and animals don't want the wax. They want the honey. So both the hunters and the honey guides are happy."

\* \* \* \* \*

"Garden Villas Garden Club Year Book", quoted by Allison Sanders in Houston CHRONICLE. Found in THE READER'S DIGEST.

Once upon a time a handsome honey bee	* She shook her head in sorrow
Fell in love with a butterfly	* "No, no, no," cried she.
He met in a tulip tree.	* "For I am a monarch's
He said, "I love you madly	* daughter—
And I want to share your life.	* And you're just a son of a
Will you be my wife?"	* bee."

\* \* \* \* \*



## Ye Ole Watering Hole

Colonies of bees in an area definitely do effect the local watering hole. A few weekends ago our family decided to fish at the pond located near our hives. It was mid-afternoon!

The closer we approached the louder became a hum. We found the edge of the pond alive with bees getting a drink. Prior to the years that we had colonies we never noticed many honeybees at the pond. Certainly not in such numbers!

Of course, there was no problem for us. But can you imagine what would happen if the local watering hole is a neighbor's pool?!

Consider your neighbor's cost in purchasing and installing a pool and the time and money involved in its maintenance. Then he, she or the children find it surrounded by honeybees. Even if they do take this in stride (and many won't!!), bees at a pool can be as pesky as flies at a picnic!! As soon as you get wet they will attempt to land on you to suck up the moisture. After all, it is safer than risking life and wing on a leaf in the pool. And if you float in the pool, you become a regular landing field! This is rather disconcerting to anyone. Certainly bothersome!

Also children and bees come out in force at about the same time (1:00 to 3:30 p.m.). And splashing, diving, squealing children will invite a bee sting. The last thing a harried mother needs is to listen to her child scream, cry, whine, and then complain for the rest of the day about a bee sting. Come July or August a summer-weary mother can be a formidable opponent!

So keep peace and continue good public relations! Provide water and plenty of it for your bees close to the colony. Have floaters so that the bees can get to the water. And keep the water fresh so that it is attractive to the bees.

Signed  
Ye Ole Editor

\* \* \* \* \*

### 1) How can I harvest my honey?

"Harvesting honey can be a back breaking and nerve shattering experience to one whose approach is wrong. To the experienced apiarist it can be an easy, leisurely and totally joyful work. The commonest mistakes made are taking the honey on a very warm day or taking it at a time when there is a dearth of nectar in the fields. Either of these conditions renders the bees cross and intractable! Taking it in such a way that sticky combs and supers come to be exposed in the yard will precipitate robbing. If all three mistakes

are made that phase of the beekeeper's husbandry, the harvest, which should be the most joyous, can become instead a near nightmare. . . . select a cool day . . . when there are enough autumn flowers to sustain a good mood in the bees. . . . Escape screens with the Porter bee escapes fitted into them are distributed about the apiary. Then, with smoker properly fueled and going, veil snugly fitted, trousers tucked well into my boots, and spare smoker fuel, newspaper, and masking tape in my pockets, I commence with the first hive.

Without removing the crown board I pry up the top two supers from behind and, holding them up tilted almost to a balance with one hand, I slide the escape screen in with the other. The supers are lowered onto the screen, pushed into position squarely upon it, and the whole works then positioned squarely upon the hive. . . . Next the crown board hole is covered, usually with a fair sized piece of asphalt shingle which, as the sun warms it a bit, fits down snugly so that no bee can enter. The outer cover is left off for the time being and the operation just described is repeated with all the hives in the yard. . . .

When escape screens are in place throughout the yard I go back to the hive with which I began and scrutinize the supers above the escapes on all sides with great care. I also examine the crown boards to make sure no cracks or holes were left through which bees can enter and rob out my crop. They are easy to discover now, because if there are any such holes - and there are always a few - bees will be found at them, a dead giveaway to their presence. Small wads of newspaper or masking tape or both are now used to chink these and, when I am sure the supers are bee-tight, the cover is replaced and the brick stood on end.

Then at a convenience time, preferably within two days, I return, pile the supers on my little truck and trailer, remove the screens, replace crownboards and covers and drive off. . . . Taken from THE HOW-TO-DO-IT BOOK OF BEEKEEPING by Dr. Richard Taylor, page 132-133.

## 2) What is this escape screen of which Dr. Taylor speaks?

"The screen consists simply of a frame the size of a hive having a strip of quarter inch wood or plywood down the center provided with an opening for the escape device and wire screen on either side of this strip.

More precisely, two wood frames should be nailed together with the screen and plywood between them. This requires morticing out a quarter inch deep groove in the end of one of the frames to receive the plywood strip. Using two frames provides a space both above and below the escape device, eliminating the chance of obstructing this and of crushing bees.

It is desirable, but certainly not necessary, to make two escape holes in each escape screen so that two escapes can be used at once. . . . Certainly more than two are superfluous. Taken from THE HOW-TO-DO-IT BOOK OF BEEKEEPING by Dr. Richard Taylor, page 73.

3) How can I take off my supers without creating a robbing frenzy in the bee yard?

"The supers must be stacked and covered in such a way that the bees can neither get at them nor smell them. Covering them with screen or netting, therefore is insufficient. Ordinary hive covers and crown boards are also usually insufficient, for if a crack remains through which a single bee can gain entrance then bees by the hundreds will soon locate it . . .

A fairly good and simple system is to use pieces of ordinary bed sheet, torn to rectangles about twice the size of a super. One of these is placed over each stack of supers then held in place by a crown board or similar cover . . .

In addition to this one should have on hand wide masking tape and newspaper to chink or tape over cracks or holes as they are discovered. . . .

It means the difference between garnering honey in a quiet, orderly and controlled way, or trying to work in the midst of a roaring bedlam and then, on top of this, carting hundreds of bees into the honey house with the supers."

Taken from THE HOW-TO-DO-IT BOOK OF BEEKEEPING by Dr. Richard Taylor, page 135.

HAVE A WONDERFUL SUMMER!!!  
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