

Heart of Illinois Beekeeper

A publication of the Heart of Illinois Beekeepers' Association

NEWS FROM THE HIVE

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March President's Message

Greetings Beekeepers.

I hope everyone is rested up and ready for another season with beekeeping.

The Board met recently and planned what we think is a very good agenda for our monthly meetings this year. We plan to have some open discussion at each meeting concerning what should be going on in the hives at the time, which will also be a good time for you to ask any questions.

I really would like to see more of you at our regular meetings. We have a good crowd usually for Field Day and the Banquet but you need to realize the importance of attending the other meetings also. The Agenda is listed in this newsletter so be sure to check it out and mark your calendar so that you can keep these dates open. See you in March. David Stiles. President.

Dues Remain Stable

In the infinite wisdom of the HIBA Executive Board and because our checking account is well in the black, 2006 dues will not be increased. Our dues will stay at \$14.00, which has not been increased for over three years. Part of your dues is also sent to the Illinois State Beekeepers Association to register you as an ISBA member. Think of it, two memberships for the price of one. You can't beat that deal.

On the last page of the newsletter is a form for membership. Please fill it out and either mail it to the Harts or better yet, bring it to the March meeting.

Our organization also provides the service to you of ordering any number of bee journals. These need to be sent in ASAP so bring your order form and a check to the next meeting. Any magazine orders after April 1st will be too later and not honored. Or you can just call the magazine yourself and let them know you are a member of two great bee organizations and they will give you a discount rate.

Don't forget our website:
<http://www.hoibeekeepers.org/>

There are only two ways to live your life. One is as though nothing is a miracle. The other is as though everything is a miracle.

-Albert Einstein

Ever notice how it's a penny for your thoughts, yet you put in your two-cents? Someone is making a penny on the deal!

-- Steven Wright

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OCTOBER 14, 2005 MEETING MINUTES

President Dave Stiles called the meeting to order at 7:15 pm at the Q's Smokehouse in Peoria, Illinois following a delicious meal. Twenty-six members and guests were present. Introductions and crop reports were made around the room. Treasurer Mike Moen reported a balance of \$1,522.71 in the treasury. Nathan Sasse motioned to approve the Treasurer's Report, seconded by Tom Elston and the motion passed. The minutes of the September 2005 meeting were read by secretary Janet Hart. Susie Stiles motioned to approve the minutes as read, seconded by Tom Elston and the motion passed.

President Stiles announced the fall meeting of ISBA would be held in Springfield on November 12.

Tom Elston and Steve Mayes judged the club's honey show entries. Even though only two families participated in the contest (Stiles and Gold), the entries were of great quality.

Old Business: There was no old business.

New Business: Officer elections were held. The following slate of officers was presented to the association: Treasurer: Mike Moens; Secretary: Janet Hart; Vice-Pres.: Tom Elston; President: Dave Stiles

President Stiles called for nominations from the floor for each of the offices and none were made. Nathan Sasse motioned to accept the slate of officers as nominated; Charlie Ott seconded the motion and the motion passed.

Nathan Sasse suggested that a committee be formed to acquire door prizes for the coming year. Christiana Sheets, Tom Elston and Nathan Sasse volunteered for the committee to solicit door prizes.

Door prizes were awarded. Tom Elston made a motion to adjourn the meeting and Chuck Gold seconded the motion. President Stiles adjourned the meeting at 8:35 pm.

Swarm Catching Team

HIBA Director Bob Coppennoll of Chillicothe is making a list of beekeepers who would be willing to capture feral swarms of honey bees in Central Illinois. If you are interested, please contact Bob at 309-274-2797 or copper @thewebcircuit.net. He will plot your location on a map and if he receives a call for a swarm in your area, you will get a call first.

Honey's Nutritional Profile

Honey is a source of simple carbohydrates. Its composition on average, is 17.1 percent water, 82.4 percent total carbohydrate and 0.5 percent proteins, amino acids, vitamins and minerals. The average carbohydrate content is mainly fructose (38.5 percent) and glucose (31 percent). The remaining 12.9 percent of carbohydrates is made up of maltose, sucrose and other sugars.

Vitamins, Minerals and Amino Acids in Every Bite

Honey contains small amounts of a wide array of vitamins, minerals, amino acids and antioxidants. The vitamins found in honey may include (depending on floral variety) niacin, riboflavin and pantothenic acid; minerals present include calcium, copper, iron, magnesium, manganese, phosphorus, potassium and zinc. Just as the color and flavor of honey varies by floral source, so does the vitamin, mineral, antioxidant and amino acid content.

National Honey Board Funding Six Production Research Proposals In 2006

Longmont, CO. – The National Honey Board (NHB) will fund six Production research projects in 2006 to study a variety of colony health issues. Funding for the projects totals \$63,475.

NHB began funding production research projects in 2004 to help beekeepers maintain colony health, without adversely affecting their ability to produce quality honey. Since 2004, NHB has funded seven such projects with funding totaling \$135,877.

Following is a list of the 2006 projects:

1. Hygienic Removal by Honey Bee of Reproductive parasitic Varroa Mites.
2. Is Propolis Effective Against American Foulbrood and Varroa Destructor?
3. Environmental and Genetic Traits of Bees that Resist Disease and Increase Productivity.
4. Co-encapsulation of attractants to Improve Biocontrol of Varroa in Honey Bee Hives.
5. Investigating Bacillus thuringiensis CRYIII toxin for the biological control of Small Hive Beetle.
6. Varroa mite Control using mineral oil and essential oils in honey bee colonies.

NHB conducts research, advertising and promotion programs to help maintain and expand domestic and foreign markets for honey. These programs are funded by an assessment of one cent per pound on domestic and imported honey.

Just for Grins

Don't judge each day by the harvest you reap, but by the seeds you plant.

-- Robert Louis Stevenson

Imagination is not a talent of some men but is the health of every man.

--Ralph Waldo Emerson

I have no special talents. I am only passionately curious. --Albert Einstein

2006 Agenda

The HIBA Executive Board Meeting was held February 10, 2006 at the Tazewell County Farm Bureau Building. In attendance were Dave and Susie Stiles, Tom Elston, Janet and Danny Hart, Chuck Gold and Bob Coppernoll. The following agenda was set for the year.

March 10, 7:30 p.m. – Tazewell County Farm Bureau Building, Pekin
Speaker Steve Chard, State Bee Inspector
Round table topic: Spring Management

March 11, 1:00 – 4:00 p.m. - Forest Park Nature Center, Peoria. “Beekeeping for All”, beginning beekeeping seminar, open to the public.

April 21, 7:30 p.m. – Peoria County Farm Bureau Building, Peoria. Speaker on Pesticide Spraying (*Chuck Gold will line up*) Round table topic: Protecting/moving hives

May 12, 7:30 p.m. – McLean County Farm Bureau Building, Bloomington. Round table topic: Swarms – Preventing and hiving. Honey Cook-Off

June 17 – Field Day at Tom Elston’s, Bloomington
Hive opening, beekeeping contests
Speaker from ISU or U of I (*Tom Elston will line up*)
Club will provide meat and drinks, members to bring side dish or dessert

July 7 to 15 – Heart of Illinois Fair, Peoria
Volunteers needed to work HIBA booth with observation hive. See Bob Coppernoll to sign up.

August 15 – HIBA Day at the Illinois State Fair, Springfield. Volunteers are needed to help sell honey ice cream and represent HIBA

September 8, 7:30 p.m. – Tazewell County Farm Bureau Building, Pekin. Commercial supplier representative to speak (*Dave Stiles will line up*)
Honey Tasting, Bring contest entries

October 20, 6:00 p.m. –Banquet at. Q’s Smokehouse, Peoria. Honey Judging. Election of Officers

2006 HIBA Membership and Magazine Subscription Form

	1 yr.	2 yr.	
2006 HIBA Dues	\$14.00 ___		NAME: _____
AM. BEE JOURNAL	\$17.30 ___	\$31.30 ___	ADDRESS: _____
BEE CULTURE	\$17.00 ___	\$32.00 ___	CITY/ZIP: _____
SPEEDY BEE	\$13.25 ___	\$25.25 ___	COUNTY: _____
Total enclosed	_____		PHONE: _____
			EMAIL: _____

Would you like the newsletter e-mailed to you Yes ___ No ___

No. of Colonies: ____, LB. Of Honey Produced in 2005 ____, Year Started Beekeeping: _____

Make checks to: Heart of Illinois Beekeepers' Association

Mail to: 11720 W Rte 150, Brimfield, IL 61517

++++++ **DETACH ABOVE FORM AT DOTTED LINE** ++++++

**** FOR YOUR INFORMATION ****

AMOUNT PAID: _____ **CHECK #** _____

2006 HIBA Officers

President:

David Stiles
10701 W. Wheeler Rd.
Mapleton, IL 61547
PH: 309-389-5657
E-mail: lowbassman@winco.net

Vice-President:

Thomas Elston
3006 Harvest Hill Ave.
Bloomington, IL 61704-5696
PH: 309-829-3006
Email: telston440@aol.com

Secretary:

Janet Hart
11720 W Rte. 150
Brimfield, IL 61517
PH: 309-446-3004
E-mail: harthoney@msn.com

Treasurer:

Mike Moens
1622 County Rd.700N
Eureka, IL 61530
Ph:390-467-4489

Directors:

Bob Coppernoll, Chillicothe, 309-274-2797
Chuck Gold, Bartonville 309-697-6095
Jerry Gunn, Metamora 309-367-4070
Nathan Sasse, Chestnut 217-796-3597

HEART OF ILLINOIS BEEKEEPERS' ASSOCIATION
Thomas L. Elston, Vice-President, Newsletter Editor
3006 Harvest Hill Ave.
Bloomington, IL 61704-5696