

HI-BEE NEWS



The Official newsletter of the Hawai'i Beekeepers' Association
Also available on the World Wide Web at www.hawaiibeekeepers.org

Volume XVII February 14, 2003

Michael M. Kliks, Secretary-Editor Tel: 988-7203

NOTICE OF ANNUAL MEETING

The Annual Meeting will be held on February 24, 2003 at 7 PM at the Moanalua Pentecostal Church. Elections will be held to fill any board vacancy(s), and conduct other association business. Any members wishing to add an item to the agenda for this postponement of the Annual Meeting should submit their item(s) in writing by February 20 to the Secretary, Michael M. Kliks by email at mmkliks@hawaii.rr.com or by mail to 3081G Paty Drive, Honolulu, Hi 96822.

Roster Of Members for 2003

As of 14 February the Treasurer confirms that we have enrolled 25 new members, including 4 neighbor island residents, 1 from Alaska, 1 from Germany and one from Tonga. Welcome to you all!

REMEMBER TO RENEW YOUR MEMBERSHIP FOR 2003 EARLY: NOTICE AND FORMS BELOW

Calendar Of Events

MONDAY, FEBRUARY 24

Postponement of Annual Meeting, 19:00
Moanalua Pentecostal Church

FIELD SUNDAY AND PICNIC

Sunday May 4, Diamond Head State
Monument, noon-4 PM. See details below

FIELD SUNDAY AND PICNIC: DIAMOND HEAD STATE MONUMENT: inside the

crater. RSVP and DIRECTIONS: Michael 988-7203; mmkliks@hawaii.rr.com

THINGS TO BRING: YOUR FAMILY AND FRIENDS, FRIZBEE, CROCQUETTE, honey samples, new gadgets and books to demonstrate. Don't forget anything for sale or trade! AND IF YOU WANT TO GET SOME TIPS ON WORKING THE BEES, BRING YOUR GEAR (VEILL, gloves, smoker, beesuit, hive tool). No pets are allowed in the Crater.

LUNCH: Potluck main dish, salad or dessert and BYO beverages (please, no alcohol).

THE PRESIDENT'S CELL

Annual Meeting: this meeting was postponed from November because of confusion over correct/current membership rosters. Thus, the Annual Meeting will be held on February 24th at the Moanalua Calvary United Church from 7-9 pm.

Agenda: 1) Voting on changes to the HBA By-laws, please note these proposed changes as outlined in this newsletter; 2) nominations and elections of new Board members, there are currently 3 open positions; 3) discussions and voting on the proposed 2003 budget 4) discussions and voting on an official HBA logo and 5) other business as necessary.

Membership Policy: as previously discussed, effective January 1, we instituted the new HBA member policy. There are currently nearly 25 members. If you have not yet renewed your membership for 2003 please do so immediately. Partial year dues will be pro-rated on a semi-annual basis, as follows: those joining after July 1st will pay _ of the annual dues rate (\$7.50). The Treasurer, Chip Hartman, will be available prior to the meeting to collect applications and dues. Only 2003 members will be permitted to vote. *Mahalo*

Al Santoro

2003 PROPOSED BUDGET

Insurance	\$639.00
ABF Membership	100.00
Newsletter	150.00
Office Expenses	25.00
Refreshments	120.00
Hawaii Farm Bur. Fed.	190.00
Excise Taxes – GET	60.00
Total	\$1284.00

Concerning Bylaws changes

The Board of Directors recommends the following changes to our By-laws. These changes will be voted on at our February 24th member meeting.

Change #1: Rationale: as volunteers acting in good faith and on behalf of the HBA, no member should be subjected to any threat of legal action. This "indemnity clause" is a common practice for non-profit corporations such as HBA. In Article III entitled "The Board of Directors", we recommend adding the following Section:

Section 6. No Director, Officer, Committee Member, or any volunteer member working on behalf of the HBA shall be held liable for any of their actions excepting gross negligence and shall be indemnified and held harmless from any consequences of their actions.

Change #2: Rationale: all members are entitled to vote. However not all members are able to attend all of our meetings especially outer island and mainland members. The current voting procedures disenfranchise those members not physically present. Mail in, email, and web voting allow more members to exercise their right to vote. In Article VI entitled "Meetings, Procedures and Quorum", Section 4 describes voting procedures; we recommend inserting additional means by which a member may vote as follows in *italics*:

Section 4. Members in good standing shall be entitled to one vote. Elections shall be by ballot and plurality of votes cast shall elect. All other matters shall be by a majority vote of members present in person and voting unless otherwise provided by law or in these By-laws. For any and all voting, members may only vote by one of the following methods: 1) in person at the meeting called for that purpose, 2) ***by official ballot mailed or otherwise delivered to the member by the Board of Directors or its designated Nominating Committee and returned in accordance with its instructions,*** 3) ***by mail or email to the President or other appointed Officer,*** 4) ***by on-line voting procedures on the official HBA Web site,*** or 5) in the case of Special Meetings where a specific agenda may be voted upon, by proxy given by one member to another member to vote in his stead, said proxy submitted in writing and verified as being from a

member in good standing.

Change #3: Rationale: there are some spelling, grammar and readability errors throughout the Bylaws which do not affect the substance but which should be corrected; we recommend making these minor corrections.

NEWS BRIEFS

Funds available for Made in Hi Festival table!

Michael Kliks is preparing a grant proposal to the Marketing Development Branch of the Department of Ag that will provide matching funds to members with branded honey and other hive products who wish to participate in the 2003 **Made in Hawai'i Festival** to be held August 15-17 at the Blaisdell Exhibition Hall and Arena. Contact Michael for details at 988-7203.



\$\$\$ Available from HTA and County FSA in 2004

There is a new agriculture grant scheme know as the County Product Enrichment Program that some members could benefit from. This program became effective on July 1, 2002. These funds could be used to improve the design, development and marketing of your honey and other apiculture products, for instance. Each county was allotted \$600,000 to cover this 18-month period.

You can get the basic request for proposal (RFP) information packet and application form from their Website or by calling the number given below. The first round of 2003 funding is now closed but there will probably be another one in 2004. Assuming there is funding to continue the program, agreements with the counties will be executed in the summer and RFPs will be available in early fall to cover programs/events/activities to occur between January 1 and December 31, 2004.

Contact: Robbie Blane, Product Development Coordinator
Hawaii Tourism Authority, c/o Hawaii Convention Center
1801 Kalakaua Avenue, Honolulu, HI 96815
Phone: (808) 973-2262; Fax: (808) 973-2253
email: rblane@hawaiiitourismauthority.org
www.hawaii.gov/tourism

HONEY NEWS! For details on global honey shortage, contamination and embargo of Chinese honey, 3rd country repacking scams and current US prices visit the National Honey Board Web site at: www.nhb.org. For info on the production and prices of honey Hawaii for 2002 check out the full report at: www.nass.usda.gov/hi.

Louisiana State University Offers Beekeeping Guide

LSU Agricultural Center offers *Beginning with Bees*, a guide to beekeeping in Louisiana- with useful information for beginning beekeepers just about anywhere. To get a copy, call (225) 578-2180.

Share the Stories - Order New Booklets Today

The Story of Pollination and *The Story of Honey* (<http://www.nhb.org/pollination.html>) can help your neighbors, customers, farmers and elected officials understand the critical role that honey bees play in home gardens, wildlife habitats and agriculture. And, teach them about the value of honey and its many uses in foods, health and healing throughout the centuries. Each story can be ordered in sets of 5 for only \$2.50/set.

filled with gunpowder. The experiment was a success.

In conclusion this simple test showed that the honeybees could be conditioned to find explosives. In every test the bees reacted positively to the scent of the gunpowder. They were associating the scent of gunpowder with food. There are many applications that could come from this research. The used of honeybees to help find unexploded landmines that have killed or injured thousands of people every year is a possibility. For instance, here in Hawai'i assisting the U.S. Government in finding and clearing of unexploded ordnance from the island of Kaho'olawe and other areas that were used as bombing ranges. Seeing beehives at security check points and bees taking part in law enforcement may soon become a reality!

HBA OFFICERS: UPDATED

BOARD MEMBER LAU TOVI HAS RESIGNED AND IS RETURNING TO TONGA TO START A BEE BUSINESS THERE. THE BOARD APPOINTED ROBERT WEISMANDEL TO FILL HIS TERM.

President: Al Santoro 637-4555
Vice President: Greg Yee 232-2208
Secretary: Michael M. Kliks 988-7203;FAX 988-5151
Treasurer: Chip Hartman 638-7210
Board Members At Large: Robert Weismandel, Misha Sperka (Big Island), Glenn Yamanoha/

Learning About the Buzz and the Bees:

The members' Forum

Chemical Imprinting of *Apis mellifera* to Detect Gunpowder. Jairus Kiyabu
The theme of my project was to determine if bees could be trained to find gunpowder. I first conditioned the bees to feed on a sugar water solution that I prepared. I thought this would be simple but I had a difficult time attracting the honeybees to the feeder. I tried changing the sugar water contents, then used 4 types of bee feeders, and even tried placing the feeders right next to the beehive. All those efforts failed. I finally contacted Professor Patricia Couvillon at the University of Hawai'i. She told to catch a few bees one at a time using a matchbox and place them directly in front of the sugar water solution. I had to open the matchbox a crack letting the honeybee taste the sugar water. When they got a taste of the sugar solution I would release the bee. This worked and they brought back their friends and soon nearly a hundred bees swarmed to the feeder.

After a few days I added gunpowder to the solution. The bees still gathered at the feeder. A few days later I removed the sugar water solution leaving only gunpowder. Some of the bees came to the feeder even though there was no sugar water solution. I moved the feeder containing only the gunpowder to a nearby location and some of the bees were still able to find it. I then had my dad walk past the beehive slowly holding the gunpowder container. The cover of the container was removed. A few bees began to follow my dad hovering around the gunpowder container. My dad laid the gunpowder container on the ground and soon 15 to 20 bees began hovering around the container. About 15 of them landed and entered the container

GEAR WANTED:
????????????????????

TO SWAP:
Stainless steel uncapping sink with drain, ~40 by 20 inches

50 QUEEN REARING NUCS AND BABY NUCS WITH FRAMES, SOME WITH DRAWN COMB
MICHAEL KLIKS 988-7203

FOR SALE:
Maxant heated uncapping plane, new, right-handed: \$55
500 **PIERCO** pre-waxed all plastic frames, Western size, unused: \$1.50 each

2-STORY HIVES in Good Condition with Bees
10 frames each box, unified hive body and honey supper With entrance door, suitable for use as pollination units. Field sites can be arranged.
\$ 150 MICHAEL KLIKS 988-7203

BUSINESS ADS

Bus card size	\$ 7.50
Quarter page	\$ 20.00
Half page	\$ 35.00
Full page	\$100.00

CLASSIFIED ADS

(30 words)	
HBA members	\$ 2.00
Non-members	\$ 3.00

Rates are per issue. Copy, art and payment must be submitted by the 15th of the month prior to publication. Contact the editor for any special requirements and mechanical information.

MEMBERSHIP AND PUBLICATIONS ... HAVE YOU RENEWED FOR 2003?

Membership in the Hawai'i Beekeepers' Association is open to anyone who has an interest in bees and beekeeping! You do not need to own bees or reside in Hawai'i to join. Regular membership is \$15 per person - includes a vote in HBA elections, discounts on other bee-related publications, a subscription to **HiBee News** and more; each additional family member may become a member for \$5. Associate Membership is \$12 and receives the newsletter but has no voting privileges. Foreign membership is \$20. Membership Meetings are held 4 times on the 4th Monday of each month at the Moanalua Valley Pentecostal Church. The November meeting is the Annual Meeting at which Directors are elected.

Name _____ Phone (____)_____ Fax (____)_____ Email
<_____>

Address _____ City, State, & Zip

_____: **check here if you DO NOT want your personal information shared with to other HAB members.**

Number of hives managed: _____ Areas of special interest:

Type of Membership: _____ Additional Voluntary Contribution \$ _____ Please apply to (circle one) Research / General Fund.

Send this form with payment (check payable to HBA) to:

Chip Hartman, Treasurer 59-208B Kamehameha Hwy, Haleiwa, HI 96712 (Tel: 638-7210)

THE AMERICAN BEE JOURNAL

Start your savings now! Get a discount on the following subscriptions by being a member of the HBA:

AMERICAN BEE JOURNAL 1 yr. \$14.44 2 yrs. \$27.38 3 yrs. \$38.96

Send your subscription request and check directly to ABJ, 51 S. 2nd Street, Hamilton IL, 62341

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Hawai'i Beekeepers' Association
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MEMBER'S ADDRESS