The Buzz Newsletter Article Submissions

Please send submissions, classified ads, and photos to Alex’ Ebert by email to TheBuzz@ABuzzAboutBees.com (also alex.ebert@eberthoney.com) or by mail to The Buzz, c/o Phil Ebert, 14808 S. 102nd Ave. E., Lynnville, IA 50153. The deadline for submissions is the 10th of each month to be included in the following month’s newsletter. The Buzz is a monthly newsletter published by the Iowa Honey Producers Association which is an affiliate of the Iowa State Horticultural Society.
President’s Message
June 2014

It’s almost June already!! I know we all get busy and I’d like to say I’m sorry about not getting my Presidents Message in for May issue. I know the May issue of “The Buzz” came out late and Alex had nothing to do with that, he was waiting for me to get him my May Presidents’ Message and I finally told him to go ahead without one and not to wait for me any longer as it was getting very late. For this I apologize. Life gets crazy and being too busy is something that happens to all of us. May was a crazy month for me and I hope the membership can give me a bit of grace for this.

I hope you’ve been planning to attend the IHPA’s Summer Field Day coming very soon on July 12. This year’s Field Day will be held at Spring Valley Honey Farms in Perry, Iowa. The time is 9:00 am to 3:30 pm with registration starting at 8:00 am. There is also a pot luck lunch. The IHPA has some of the best cooks around and I am looking forward to tasting what they bring!! Eli is doing a great job putting together the IHPA Field Day and has put in a lot of work on setting up this year’s agenda.

Also the Iowa State Fair is coming up fast on August 7-17. I’d like everyone to consider the following 2 points:

1- This year, if you haven’t ever entered your items in the fair judging (and if you already do, hope to see your entries again) please consider entering you prize winning products in the Iowa State Fair judging and competition in the Apiary Division. There are 21 classes; from an observation hive, 1 pound glass jar of honey, comb honey, photo’s, cream honey, and beeswax are just a few classes to try out. Try your hand at it and just see how good your honey is!! To enter, please go to www.iowastatefair.org/ under heading Competition Categories / Premium Books, scroll down to under the heading 2014 Apiary - Bees & Honey. These 3 pages will be the list of the rules and more details on entering for the state fair. Should you have any questions, please Contact the Competitive Events Department at 515-262-3111 ext. 207. There are also categories for the youth to enter (see # 12 on 2014 Apiary - Bees & Honey). It would be great if we could totally fill up the judging area with entries!! Did I mention there is a payout for placement?? Total cost to enter ALL 21 categories is only $24.00!!

2 – Please consider helping out at the IHPA fair booth by working a shift or maybe 2, your presence is welcome and would be greatly appreciated. We need help selling and making the honey lemonade, selling honey, beeswax candles, lip balms, soaps, lotions, honey stix, giving out samples and talking to the public about beekeeping!! There are 3 shifts each day with about 9 people needed each for the first 2 shifts and about 5 for the evening shift to keep things running smoothly. We’ve had a few people asking to work, and sign up for the fair already! Eli has again agreed to help prepare the list of volunteer workers for the State Fair as she did last year. She is your contact person to volunteer to work. She did an outstanding job last year and I know she will again this year. Thank you Eli for your willingness to do this. 641-477-8521 or fieldstonefarms@netins.net

I also want to put out an early thanks to Eli, Rhonda, Steve, and Connie for their willingness to work with me as we look forward to this years’ fair.

In the bee yard, I loved seeing the first signs of spring, eagerly watching the first pollens coming in on the bees. Now the days are finally warming, the hives are rapidly building and the anticipated honey flow is rapidly coming. Early June is the time you need to put your honey supers on and if you live in the southern part of the state, maybe even late May is best. Look and see where your bees are at, what’s blooming around you. If you have a large strong bee population, you may need to start supering earlier to give them more room. Hopefully you made it through swarming season and didn’t lose too many swarms. Hope you get out and enjoy your bees and beekeeping, without being stung!! There is something beautiful about watching your hive grow, hearing that content buzz of a busy hive, and seeing a full frame of capped brood, wood to wood. Life is good.

There is more I would like to talk about, but the bees are buzz’n and I gotta run.

Bee Joyful, Bee Happy
and Bee Yourself
Pat

Trivia: What was the varroa mite first called when it was discovered and when and where they discovered?

Answer on page 10.

2014 Annual Meeting

I know the IHPA Annual Conference on November 14th-15th seems a long way off right now, but it is never too early to make your hotel reservations at either the Best Western or Super 8 in Marshalltown. Not only will you have peace of mind that you secured your accommodation arrangements for this event, by booking early, you will also be able to take advantage of the lower rates we have secured with both hotels.

More information about this year’s Annual Meeting will be published in the Buzz Newsletter in the next few months. This year’s keynote speakers will be Dr. Keith Delaplane MBA and Dr. Marla Spivak.

If you have any question, please let me know.

Eli
IHPA - VP
IOWA HONEY PRODUCERS ASSOCIATION

SUMMER FIELD DAY

Saturday, July 12th 2014

at Spring Valley Honey Farm, 14405 Hull Ave, Perry, IA

Registration at 8.00am. Activities begin 9.00am – 3.30pm.

Field Day Topics:
Simultaneous demonstrations, how-to and tips on promoting honey as a healthy sweetener, marketing your products, make beeswax candles, best knots for securing equipment in transit, catch a swarm, create a nuc, practice how to mark a bee using drones, mini lab to dissect bees and identify Nosema spores.

Field sessions with live bees, including IPM techniques, will be done in small groups (bring your bee suit). Latest apiary report from Andy Joseph - State Apiarist.

Please bring a potluck dish to share. IHPA will provide chicken, potato chips, tableware, bottled water and coffee.

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** (No refunds will be given after July 1st)**

TOTAL: ____________________

Return this completed form, together with your payment to:

Rhonda Heston
Iowa Honey Producers Association - Treasurer
52735 187th Avenue
Chariton, IA 50049

Any questions about the IHPA Summer Field Day, please contact Eli Kalke at fieldstonefarms@netins.net or call 641-512-4728.
2014 Field Day Location

There will be a change to the venue for this year’s IHPA Summer Field Day, due to the Clemons school recent announcement, that it will be closing its doors at the end of this school year.

Curt and Connie Bronnenberg of Spring Valley Honey Farm in Perry have kindly agreed to host the Summer Field Day at their place.

I thought I would try something different this year and have a number of workshops repeated throughout the morning, which will give attendees the flexibility to choose which ones they want to participate in. The afternoon session will be spent in the bee yard, going through some Integrated Pest Management (IPM) techniques and other hive management aspects.

Any questions let me know.

Look forward to seeing your there!

Eli Kalke (IHPA-VP)

Tips for Extracting Honey

By Tamara Rahm

Successful honey extraction starts long before the honey house and the extractor.

Just as a house should not be built on a weak foundation, neither should your honey supers.

1. Long term success starts with your foundation being properly installed, and by this I mean that it is straight in the frame. This is important so that the bee can draw the comb as evenly as possible. The first time supers are installed they should be pushed tightly together in the center of the box.

2. Know when to install your supers. Foundation will take longer to work (draw out) and fill than drawn comb. I install my foundation sooner than drawn comb, but nectar flow should be somewhat heavy so the bees do not try to eat the foundation.

3. If you intend to grade your honey by flavor you should know the nectar source. One tip is to mark the date on the super when it was installed on the hive.

4. Know when to remove your supers. The golden rule for proper moisture content is about 80% capped. When possible I try for no less that 90%.

5. Be ready to extract before you pull the supers off. Everyone has at least some small hive beetles and they will quickly destroy the honey and your comb.

6. Room temperature is also important. Warm honey will flow more easily, but too warm and the wax can become difficult to work with. I like it in the mid-80s.

7. Uncapping knives and tools are generally based on personal choice and price. There are hot knives, cold knives, uncapping plane, and the uncapping needle roller. Remember, when uncap-

8. Understanding moisture content is also important. Grade-A honey is between 14-18% moisture. Too much moisture and your honey can ferment. This is about the only thing that will make honey go bad. A cheap refractometer can be a good investment.

9. Wet supers are what you are left with after extraction. Proper storage and reuse will save you lots of money, time, and “bee energy” over time.

10. If you are not going to immediately reinstall your supers after you have extracted the honey, you need to create a robbing yard. Place your supers a distance away from your bees. Place the supers on something like a spare bottom board, and then place a top on them. Bees and other insects will rob the honey from the frames over the next few days. This will create dry supers that are ready for storage.

11. If a fumigant was used you will need to air the supers for 24 hours before putting them back on the hives. If no fumigant was used they can go right back in the hive.

12. More honey to the frame? When reinstalling the super after extracting, you can reduce the frame number by one frame. Space the frames evenly across the box. The bees will draw the comb from the frames farther out and more honey will be stored in each frame, and it will be easier to uncap.

Source: Re-printed permission: June 28, 2013 by Walter T Kelley Co.

I'm Continuing Draper's Wax Operation!

If you've ever used Draper's Super Bee wax, you know the quality of their filtered wax. I have purchased their wax operation and will continue to uphold their standards! Currently in need of cappings. Please call or e-mail me if you have any cappings to sell or would like to reserve an order of wax as soon as it becomes available.

Royce Blackledge
Black Cat Acres
66435 270th Lane
Nevada, IA 50201
(515) 979-6585
royce.blackledge50@gmail.com
Hello Everyone!

Today was my last day of school, and I am extremely excited to start spending my days with the bees! Even though I was busy wrapping up high school, I still managed to do a lot as Honey Queen this month.

On April 11, I traveled to Mahaska County to teach all the 3rd graders about honeybees. The kids loved learning how bees make honey and feeling the wax covering honey on the frame.

On April 19th, I visited the Greater Des Moines Botanical Garden for the first time to take part in their Earth Day Event. I enjoyed talking to a lot of families about the role pollination plays in growing crops. The kids enjoyed playing with beekeeping equipment and viewing photos of honeybees on flowers.

On April 26th, I had a great time in Mason City helping with their Earth Day event. I also enjoyed being a guest of the radio station KISS 98.7. I used my time on the radio to talk about the importance of honeybee pollination to agriculture.

On May 4th, I attended a 4H meeting in Hawkeye to show off beekeeping equipment. I brought the kids honey sticks and tattoos. For some of them, it was the first time they had tasted the sweet treat.

On May 12th, I helped graft queens for the first time! It is an amazing process, and I encourage all beekeepers to try their hand at raising their own queens. Grafting queens helps beekeepers create queens hearty to their specific location. My boss was adamant about taking pictures to document the event so I could show you all what I did.
Of the 90 larvae I choose to make queens, 75 were successes. I can’t wait to see how they perform once they hatch in their new hives.

I’m looking forward to a summer filled with bees. I hope everyone’s hives are healthy and ready to work!

Enjoy the summer!
Gabrielle Hemesath

**Featured Beekeeper of the Month**

Featured Beekeeper of the Month
Our featured beekeeper of the month is Claire Whalen. She lives with her sister and parents Sean and Bonnie at Pilot Mound, Iowa. Claire’s parents both work at Iowa State University. She has rabbits, cats, horses, chickens this spring, one bee hive and a pet cat named Yoshi, who her parents call Jr. psh.

Clair is in the eight grade at Southeast Webster-Grand. To keep busy she participates in mock trial, volleyball, track, vocal, band where she plays bass guitar and is a percussionist, T.A.G., and student council. She also enjoys reading, the computer, tumbling, hunting, fishing, beekeeping, being around animals, and eating.

Claire is very active in her 4-H club, the Bluff Creek Wrangler. She has held offices of vice president, treasurer and recreation leader. She has given 2 presentations on beekeeping to members of her club and her photography projects focus on bees. She is also in the Horse Interest Club where she and the family helped raise thousands of dollars for the Boone County Box Stalls. She is also planning to join county council and then state council. A friend of her grandfather’s helped her build her hive for a 4-H project and got her interested in beekeeping. After graduation Claire is planning college at Iowa State University with a major in animal sciences and a minor in psychology. She is planning to keep her hive and start 2 new ones in the spring. A neighbor down the road needs one for her produce garden and another neighbor needs on near their green house.

Claire says last year when she put her bees in the hive it was May 1st. Everything was fine just a little cold. Then it started snowing, so she put a horse blanket on the hive for warmth. May 2nd there was 7 inches of snow on top. She says, “It was killing me that we had to wait forever until we could open up the hive to see how they were doing.” Jim Jordan is Claire’s mentor and she attended beekeeping classes through DMACC. She says she liked working at the State Fair stand at the observation hives where the most asked question was, “Where’s the queen?”

It seems you are really busy Claire. Good luck with this year’s hives.

Submitted by Ron Wehr
Audit Committee

On Saturday April 5th, the Audit Committee met to perform an internal review of the IHPA’s 2013 Treasurer’s Report, books, checkbooks, and receipts. The Treasurer’s Report made available at the 2013 Annual Meeting had been corrected and taxes filed. The internal review was conducted by the committee of Eli Kalke, Sheila Weldon, Mike Divis, and Connie Bronnenberg. Rhonda and Steve Heston were also in attendance. The 2013 Treasurer’s Report will be brought to the membership at the 2014 Annual Meeting for a formal acceptance. Future plans are being discussed by the board for conducting periodic internal reviews. Currently inquiries into having a professional outside audit completed have found the cost to be prohibitive. Thanks goes out to the Audit Committee for their service in performing this review.

REGIONAL REPORTS - WHAT'S HAPPENING ACROSS "WAS COUNTRY" ...

A big THANK YOU to all the regional reps for your reports. Every single one of you responded to the request (a first!), with excellent reporting and some very interesting news. Your efforts are much appreciated. Please excuse necessary editing to fit space. Editor http://ucanr.edu/sites/was2/WAS_Journal/

Part II (The first part of this article was printed in the May issue of The Buzz)

Hawaii - Jenny Bach

Beekeepers in Hawaii are making a strong comeback after great losses due to the arrival of the varroa mite in 2008 and small hive beetle in 2010. There are many stories of success and jars of honey to prove it. We attribute this success to a number of factors. One is that beekeepers are determined and innovative. Old practices were replaced by new ways to increase genetic diversity, we experimented with different hive designs, such as top-bar hives. Organic treatments are much more popular than synthetic chemical treatments here in Hawai’i. Organic treatments are most commonly used among small business and hobby beekeepers, while there are some successful treatment-free beekeepers who are completely “treatment-free”. This is a hotly debated topic, but here in Hawaii the proof is in the honey. There are beekeepers who run 80-100 hives and have never used a single chemical. These treatment-free beekeepers mimic what bees do in the wild, such as allow colonies to raise their own queens, allow swarming, break up the brood cycle, build their own wax, etc. What I see most among these treatment-free beekeepers is how hard they work to keep their bees healthy. There is an old, out-dated idea that these beekeepers are breeding diseases and pests. Although there may have been a few occasions where this could be true, the majority of the treatment-free beekeepers are not only responsible but very proactive in keeping their bees healthy so they are not spreading disease. It is a shame there is conflict amongst beekeepers over this issue. In Hawaii, beekeepers respect each other and accept that there is no “one size fits all” when it comes to beekeeping.

Treat or not, what matters is that practices are clean and strength is found in collaboration.

Our rich diversity in honey and pollen contributed to this quick recovery. We are fortunate to be surrounded by the abundant forest, jungle, and natural habitats that provide consistent nectar flows that keep bees nourished. There is also a strong movement in the farming and gardening communities to plant bee gardens and pollinator borders. One of my mentors explained during the dramatic losses in 2010, “where there is challenge there is opportunity”. It was difficult to understand while local beekeepers were losing hives at alarming rates. Now, I see the opportunity that this crisis brought -- a greater appreciation for our pollinators which led to people asking, “how can I help the bees?”

Beekeepers improved their management to encourage the natural life cycle of honeybees by using less invasive practices. Pollinator gardens started popping up like wild flowers, bringing many new beekeepers with them. So beekeepers, remember there is always opportunity in the challenges we face. We just have to be ready for it. The annual declines in US colony numbers is showing us something. Are we ready to make the appropriate changes to turn the challenges
Idaho - Sherry Olsen-Frank

In 2013, the Treasure Valley Beekeepers Club experienced another round of growth in Southwest Idaho. Local interest in honeybees helped boost the club to more than 200 members in 2013. Membership has grown each year since the original organization in 2008. Early in the year, several well-attended "Build It & They Will Come" educational days were given by the club to teach new members how to properly construct hives and equipment. Members also participated in half a dozen community education classes that introduced beekeeping to nearly 100 interested people. These sessions were capped off by the Noyes' Honey Store’s annual nuc and package sale in mid-April, where 135 beekeepers purchased bees and enjoyed the club-sponsored picnic. The 2013 swarm season started with an unusually early swarm on April 1st. Resuming in earnest in mid-April, it continued at an optimistic pace for only four weeks. By mid-May the spigot turned off, resulting in one of the shortest swarm seasons in recent memory. The Club’s major summer event was centered on National Honey Bee Day. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal. The Mayor of Boise (The City of Trees) proclaimed a “City of Bees” Day. At the same time John Miller (the main character in The Beekeepers Lament and California State Beekeepers Association President) hosted a showing of the Marcus Imhoff film "More Than Honey" to a sold-out local theater. The festivities were covered in the e-version of American Bee Journal.

Nevada - Debbie Gilmore

Thank you for this opportunity to be a voice for Nevada beekeepers. I am aware of two beekeeping organizations in Nevada. The Northern Nevada Beekeepers Association (NNBA) in Reno, which has been active for many years, and the Mason Valley Beekeepers (MVB) in Yerington, going into their sixth year with 60 members in seven rural Nevada communities. In February 2014, the MVB are hosting their two-day 4th Annual Mason Valley Beekeepers Conference in Yerington. Over 100 participants are expected with speakers from Nevada, California and Oregon. Two tracks run concurrently, one track for beginners and the other for more advanced beekeepers. A silent auction and raffle are held to raise money for educational projects and for equipment for the membership. A Young Beekeepers Scholarship will be created this year and will begin with a fundraiser at the conference. Registration and additional information can be found at www.masonvalleybeekeepers.org.

Recently, the Mason Valley Beekeepers have been contacted by the Nevada Department of Agriculture who want to be a participant in the Beekeepers Conference and to discuss a joint effort in developing a Nevada Pollinator Protection Plan.

The Buzz in New Mexico - Jessie Brown

New Mexico was pleased to have the Western Apicultural Society choose Santa Fe as conference location in 2013. The conference theme of “Working Together” keeps recurring at the North American
Talks about the pressures that honeybees are experiencing—pesticide exposure, proper nutrition, genetics, etc. -- Pete Berthelsen from Pheasants Forever reminded us that there are many groups that we can work with have the same goals as beekeepers in maintaining/creating high quality habitat for pollinators, butterflies and birds. 2013 was an interesting year for beekeeping in New Mexico. Albuquerque Beeks, co-chaired by Jessie Brown and Megan Mahoney, cooperated with the City of Albuquerque Open Space to start a hands-on mentoring program with both top bar and Langstroth hives, attended by about 150 people in sessions that ran from May to October. Find out more at www.abqbeeks.org. The Sangre de Cristo Beekeepers, organized by Kate Wheelan, reports that 2013 started out very dry, with few swarms reported. Most people couldn't make divides since there was no spring nectar and no resources in the colonies. After the late monsoon rains, most colonies were able to put together enough honey for themselves for the winter, and beekeepers were able to harvest small amounts. There were many problems with bears in areas where they hadn't been a problem before. Rob Shepler reports from the newly formed Southern New Mexico Beekeepers, a group of about 40 folks within elevations of 3500 to 9000 feet. Most of the low elevation/southern NM beekeepers encounter Africanized bees on a regular basis. One of their points of pride is the legalization of beekeeping in the city of Alamogordo, accomplished as of Nov 1st, 2013 after 8 months trying to convince the Mayor and Commissioners to change the law that has been in effect since the 1970s. You are invited to visit their online community, under the “Groups” section at www.nmbeekeepers.org.

Oregon Happenings - Dewey Caron
Oregon beekeepers held their annual meeting Halloween (Oct 31st) and Nov 1&2 at Seaside on the North Oregon coast. Attendance was over 200 with the coastal rains/mountain snows not appearing until later. A stellar group of speakers covered the program. The Oregon Master Beekeepers Journey program had their first Bee Institute Thursday followed by a Halloween costume party (with bee snacks for trick-or-treaters from Ruhl and Glory Bee). OSU is surveying beekeepers on pollination rental economics again this fall to compliment a nearly 30-year continuous record. Virtually all beekeepers with 300+ colonies are heading to CA almond groves in February. Several sell brood frames to CA bee breeders following colony removal from the groves or make nucs for sale ‘newbees’ back home. Spring starts early in OR commercial yards. Our beekeepers are working with the state Legislature and Dept of Ag to develop a Pollinator Protection Plan. The Master Beekeeper committee is completing the Masters level plan – enrollment in the MB Apprentice level (each individual paired with a mentor) and Journey levels has been strong. Bee Short Courses are scheduled and will soon be underway in Southern Oregon, Klamath area, Eugene, Salem and Portland, offered by local bee associations. Bees entered the winter in decent shape. Let’s hope the winter losses (42% for backyarders last spring, 20% for larger scale operations) are reduced this winter.

Washington - Jim Smith
Hello from WA state. As a new representative, I am looking forward to serving the Washington area and visiting local associations this upcoming year. Overall, honey production in the western part of the state this summer was low to medium. In central Washington, there was a medium flow in the spring and low to nothing in the summer due to spraying that was done in the area. Research continues at Washington State University and in the Bee Diagnostic Lab. Most recently they have been testing wax and pollen samples for the perserviveness of neonicotinoids. Looking forward to the upcoming year and reporting a positive honey flow and low hive losses in September when we meet at the 2014 WAS Conference in Missoula. See you all there.

STRAWBERRY BREAKFAST DRINK
Printed from COOKS.COM

1 1/2 c. sliced fresh strawberries
1 1/4 c. cold milk
1 (8 oz.) carton strawberry flavor yogurt
2 eggs
1/4 c. honey
1 tbsp. lemon juice
1/2 tsp. vanilla
1 sm. banana (opt.)

Place berries and 1/4 cup milk in blender, cover, puree until smooth. Add yogurt, eggs, honey, lemon juice, vanilla and remaining milk; blend until smooth. Serve immediately in chilled glasses. Makes 4 cups.

Trivia Answer: The Varroa Mites were first called Varroa Jacobsoni, being first described, and named in 1904, in Java, Indonesia. They were found in the U. S. for the first time in September 1987 in Wisconsin. The colonies in which they were found belonged to a migratory beekeeper. Given the experience regulatory agencies had with tracheal mites this should have been a clear warning that the mites were already widespread at the time they were first found. It is now commonly accepted that the varroa mites had been in the U. S. for several years before they were found. In 2000 they were correctly identified as Varroa Destructor. They were discovered in New Zealand in 2000 and in the United Kingdom in 1992.

Source: ABC’s and XYZ’s of Bee Culture, page 319. & wikipedia.org
We need your help at the Iowa State Fair booth!

Dear Beekeepers

I know it may be hard to start thinking about the State Fair, however Spring is here and the Iowa State Fair is fast approaching; **August 7-17**. For those members new to the Iowa Honey Producers Association (IHPA), we have a booth at the State Fair annually in the Ag building; selling honey products, honey lemonade, lotions, soaps, beeswax items, promotional merchandise etc. This is our main fund raising event, which is needed to help support our various educational programs. We ask our members to help make this event a success, by volunteering their time assisting with cash register sales, bagging product, pricing, mixing and serving honey lemonade, offering honey samples etc. Each volunteer will be provided with free honey lemonade if you get thirsty while working at the booth, also a **FREE pass to get into the fair**, plus you get to enjoy the great entertainment at the fair before/after your shift at the booth.

We had a successful 2013 thanks to all those who participated! Over the years we have had some wonderful people volunteer their time and would love to see you again. We encourage new members, friends, families and bee clubs to participate in this event too, because we need everyone’s support to make this event a success.

We have three shifts daily, 9am-1.30pm, 1.30pm-6pm and 6pm-9pm (11-14 people needed per shift). If you are able to volunteer for one or more shifts during August 7-17 we would like to hear from you. All you need to do is mail the completed tear off slip below, or email the same details to fieldstonefarms@netins.net or call my number below. If you have any questions, please do not hesitate to ask.

Eli Kalke (IHPA Vice President)
1445 165th Street, Clemons, IA 50051.
Cell: 641-512-4728

1st person: ____________________________________________________
2nd person: ____________________________________________________
3rd person: ____________________________________________________
Childs name & age: _____________________________________________
Address: _____________________________________________________
City: __________________________________ State: ___________ Zip ___________
Phone no.: __________________________ Email address: __________________________

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*(Fair dates August 7-17.)*

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We appreciate any help you can provide!
2014 IHPA State Fair Bid Sheet

1. Bids must be received by June 30, 2014.
2. All liquid honey must be from 2014 harvest.
3. Honey must be no more than 18.5% moisture.
4. All glass honey containers and creamed honey must have a protection seal and plastic must have a pressure seal, this includes all large containers also.
5. All beeswax products (candles, ornaments) need to be packaged to maintain cleanliness, presentation.
6. Cut comb must be in a sealed plastic box well drained with no liquid honey. The following quality standards will be used (clean capping with all cells capped). We will pay $5.25 per unit of cut comb at least 14 oz and $4.00 for Ross Rounds meeting quality standards. Booth manager has right to refuse any containers not meeting this standard.
7. All bottled liquid honey must be free of foreign material, with no foam, sticky jars, and even filling.
8. All products must show proper labeling i.e. name, address and net weight.
9. You must deliver products to the booth as scheduled, Sunday 12pm-7pm, Tuesday or Wednesday before the Fair or by appointment.
10. Remember you are able to bid on any items, but you must show the quantity of each item you are able to supply and your bid price.
11. Include a sample label with your bid sheet.
12. We are paying a flat rate on 1lb glass jars, to encourage smaller bidders. It is offered at $3.50. A minimum quantity to supply is 24 jars / case. You may bid to supply as many cases as you wish.
13. Lip balms, lotions and soaps was added as a new category in 2013. To offer these products you give us a bid price for each item and the quantity you can supply. Since you, as a bidder, may not have enough product to supply the entire fair, the booth may use several suppliers based on the number of items supplied.
14. Any items not listed below or specialty items you wish to bid on - is up to the discretion of the booth manager, based on counter space and ability to supply. (i.e. buckwheat honey, bee related items, etc.)
<table>
<thead>
<tr>
<th><strong>BID ITEMS</strong></th>
<th><strong>Quantity estimates from 2013 State Fair</strong></th>
<th><strong>$ Bid</strong></th>
<th><strong>Quantity</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>4 oz antique (muth) jars</td>
<td>66</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 oz antique (muth) jars</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard honey candy (assorted)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 oz bear (light honey)</td>
<td>429</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24 oz bear (light honey)</td>
<td>312</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 lb plastic (light honey)</td>
<td>244</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 lb skep (light honey)</td>
<td>79</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 lb glass (light honey)</td>
<td>175</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 lb jug (light honey)</td>
<td>88</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gallon jug (12lbs) (light honey)</td>
<td>55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50 lb or 60 lb pail for lemonade</td>
<td>1,740 pounds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Honey Stix</td>
<td>36,153</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creamed honey - regular</td>
<td>400</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creamed honey - cinnamon</td>
<td>250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creamed honey - flavored</td>
<td>1,358</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Beeswax products: Beeswax candles</td>
<td>362</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beeswax bars (1oz, 1/3lb, 1lb)</td>
<td>111</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lip Balm</td>
<td>795</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lotion</td>
<td>276</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lotion Bars</td>
<td>271</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soap</td>
<td>225</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SPECIALITY ITEMS BID AT THE FAIR</strong></th>
<th><strong>$ Bid</strong></th>
<th><strong>Quantity</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bug Repellent</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>1/2 lb Bee Pollen</td>
<td>122</td>
<td></td>
</tr>
<tr>
<td>1 lb Bee Pollen</td>
<td>82</td>
<td></td>
</tr>
<tr>
<td>Wooden Honey Dipper</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>1 lb Buckwheat</td>
<td>186</td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>NON-BID ITEMS</strong></th>
<th><strong>Quantity estimates from 2013 State Fair</strong></th>
<th><strong>PRICE</strong></th>
<th><strong>Quantity</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 lb glass</td>
<td>264</td>
<td>$3.50</td>
<td></td>
</tr>
<tr>
<td>Comb Honey</td>
<td>591</td>
<td>$5.25</td>
<td></td>
</tr>
<tr>
<td>Ross Rounds</td>
<td>302</td>
<td>$4.00</td>
<td></td>
</tr>
</tbody>
</table>

**Signature:** ___________________________

**Business Name:** ___________________________  **Phone/cell:** ___________________________

**Address, City, Zip:** ___________________________  ___________________________  ___________________________  ___________________________

**Return to:** Dale Fields, 1445 165th Street, Clemons, IA 50051  641) 477-8521  E-mail fieldstonefarms@netins.net

**NOTE:** Arrangements need to be made to pick up any un-sold product on Sunday August 17th between 9:00 pm to 10:00 pm OR Monday August 18th 8:00 am to 10:00 am.

Thank you for providing product for the IHPA State Fair Booth!!
Honey Bee Ware in Hortonville, WI recently purchased Lapp's Bee Supply. Now more inventory than ever before!

Experience the best customer service around! Please visit our store or see us on the Web. We look forward to helping you with all your beekeeping needs.

Monday-Friday 9-5, Saturday 9-noon
Other times by appointment

www.honeybeeware.com

Central Iowa Bee Supply
Cash and carry bee equipment supplier of woodenware, tools, suits, medications, and nutritional products from Dadant & Sons. Custom woodenware built by our own cabinetmaker, Don Charleston, is also available.

Owners: Susan Jones and George Jones

Our shop is located at
14535 NE 88th St., Maxwell, IA.
Phone numbers 515-387-8707 and
515-450-8296, or online at our website
www.cibees.com Email us for your bee
supplies at cibees8707@gmail.com

Open: Thurs. 5-8 p.m.,
Saturday 10 a.m.-4 p.m., or call us.

We want to be your Central Iowa bee equipment supplier for your hives and all the supplies you need to get started in the wonderful world of honey bees!

Come check out our shop 7 miles northeast of Elkhart, or 5 miles southwest of Maxwell. When you need a Super immediately for honey production - we are the ones to call. When you need medication immediately - we are the ones to come to. Cash and Carry. No more waiting on FEDEX to show up in a week. You come and look at what you want and walk out with it. No more shipping cost to worry about. If we don't have it in stock, we will order it.
### The Key to Successful Beekeeping

**Dadant Foundation**

**Duragilt Foundation**
- Plastic Inner Core
- Beeswax
- Metal Edges
- Reinforce and Strengthen
- Saves Labor—Easy To Use
- Deep Worker-Sized Cell Imprints
- Precision Milled
- No Additional Cross Wires Needed
- Communication Holes

**Medium Brood Foundation**
- Developed By Dadant & Sons
- Steel Hook Fits Behind Wedge In Top Bar
- 9 Vertical Crimped Steel Wires
- Radiate Strength
- Deep Exact Walls
- We Recommend Adding Cross Wires In Deep Frames

**Plasticell Foundation**
- Injected Molded Plastic, Raised Cell Sheet
- Deep Uniform Exact Cells
- Beeswax Coated or Plain
  - We recommend Beeswax Coating
- Unique Uniform Spray Coating with 100% Pure Beeswax
- Fits Frame Sizes 9-1/8" and 6-1/4"

**Crimped Wired Foundation**
- Slightly heavier than thin surplus for easier handling.
- Cut Comb For Chunk Honey and Comb Honey
- Cut From The Frame
- The thinnest beeswax sheet for finest comb honey
- Thin Surplus For Square and Round Section Comb Honey
- Your Customers Appreciate Comb Honey With Dadant Foundation

**EZ Frames**
- 1 Piece Plastic Frame and Foundation
- No Assembly—Strong—No Wiring
- Durable—Not Affected By Weather Conditions
- Sizes 9-1/8" and 6-1/4"

**The Original 100% Pure Beeswax Foundation**
- Precise Even-Milled Worker Sized
- Deep Walled Cells
- We Recommend Cross Wiring Frames With Medium Brood Foundation

**Cut Comb & Thin Surplus Foundation**
- Finest Comb Honey Foundation
- 100% Beeswax

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The Buzz Newsletter
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IDALS website
www.agriculture.state.ia.us

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mark.speltz@iowa.gov

Iowa Honey Queen Program
Connie Bronnenberg
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cebromny823@aol.com

Back-to-Basics Beekeeping Club
Contact: Jim and Tina Marshall
2923 Jones Ave.
Oskaloosa, IA 52577
(641) 660-9883

Central Iowa Beekeepers
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Contact: Arvin Foell
30930 530th Ave.
Kelley, IA  50134
Home phone  515-597-3060
Cell phone  515-450-4944

Des Moines Backyard
Beekeepers
Contact: Julia McGuire
515-988-1828
jmcguire74@yahoo.com

East Central Iowa
Beekeepers
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Flirt_Lander@lycos.com

Friendly Beekeepers of Iowa
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(515) 988-8397
jespence444@gmail.com

Great River Bend Beekeepers
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prairiecreekehm@netins.net

Loess Hills Beekeeping Association
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lgreene@iowatelecom.net

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Lm5kbees@iowatelecom.net

Southwest Iowa Honey Producers
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American Beekeeping
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www.AllFInet.org

National Honey Board
www.honey.com

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