April 16th at 10:00am The Central Iowa Beekeepers Auction in Perry at Curt Bronnenberg's in town honey house.

**For Sale:** 2# & 3# packages of Italian honeybees from the Kevin Ward Apiary in California. Orders need to be placed by March 1st.

Contact Bev Powell or Ellie Johnson at 515-278-1762/515-402-2140. Home address: 4012 54th st Des Moines, IA 50310.

**FOR SALE:** 2 or 3 pound packages of Italian bees with queen. Picked up in Cedar Rapids or Aurora, Iowa in mid-April. Bees from Hill-Ward Apiary in California.

All orders must be received by February 28.

Contact Douglas Child 319-634-3682.

**FOR SALE:** Package Bees--2#, 3# and 4#. The 4# can come with either 1 or 2 queens. Your choice of Carniolan or Italian queens. Prices won't be available until some time in January. Bees will be arriving in early to mid April. Pickup is in Lynnville, IA or Hamilton, Il.

Contact Phil Ebert at 641-527-2639, e-mail ehoney37@netins.net or check our web site www.eberthoney.com

**For Sale:** Pine Hive Components. 9 5/8” Boxes $16, 6 5/8” Boxes $14, reversible screened bottom boards $14 (solid bottom boards $13), telescoping cover $16. Painted, handleless, and bee space compatible with commercial woodenware. Glued with Titebond II and screwed, simple butt joints.

Contact: Josh Sommers (641) 658-2213

**For Sale:** 5 frame Nuc with an Italian Queen - $100.00 Also a few singles also with an Italian Queen - $135.00. For more info, call Pat Ennis @ 1-515-293-2601.

5/11

**FOR SALE:** Packages
3 # packages available mid April.
More information and pricing next month.

Contact:
Curt Bronnenberg Home # 515-465-5939
Cell # 515-480-6075
Pat Ennis Home # 641-444-4767
Cell # 515-293-2601

**For Sale:** Good Used Equipment
Cowen uncapper/ slide & wax melter
SS Holding Tank, 300 gal
Band Heater for 55 gal drum 240 volt
Truck ’79 Ford F150 4 wheel drive
Pickup Crane and barrel clamp
Scales, balance
Barrel truck
Bottling tank 70 gal Heavy duty Dadant SS
2 Observation hives
5 gal jugs #11
Extracting trays #25
Honey pump,Kelly with motor, pully and baseplate
Paddle Fan
Wax Pans

Bottom boards #123
Telescoping covers #6
Migratory covers #16
Inner covers #97
Queen excluders #129
Hive bodies empty #31

Hive bodies with frames #67
Comb honey supers #16
Honey Supers 6 5/8 #14
Styrofoam cover inserts free
Black winter wraps free singles #11, doubles #11
Conical bee escape boards #5
Frame Feeders #8
Smoker #1
Fume boards #15
Super fixers
Parts for hive bodies
Plastic Cut Comb Boxes #100
All orders considered and no reasonable offer will be refused. All equipment has been inspected by Boyd Palmer and are without disease.

Ann Garber
logchain@grm.net
Log Chain Honey
Box 36
Allerton Iowa 50008

**For Sale:** Package Bees 2lb. Carniolan or Italian. Drakesville area, S.E. Iowa.

Contact: Charles Newton
Phone: 641-682-8333
641-799-9266

**For Sale:** 3lb. packages Minnesota hygienic Italians $65. Pick up, Saint Charles, la.

Larry Soder 515-462-4489
soderapiaries@gmail.com

**For Sale:** 40 Mann Lake to (4 gal) feeders $7.50 ea.

Larry Soder 515-462-4489
soderapiaries@gmail.com

**FOR SALE:** 2 or 3 pound packages of Italian bees with queen. Picked up in Cedar Rapids or Aurora, Iowa in mid-April. Bees from Hill-Ward Apiary in California.

Please send submissions, classified ads, and photos to Alex W. Ebert by email to TheBuzz@ABuzzAboutBees.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 15th 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. IHPA Membership is only $10 annually. To join IHPA and receive your complimentary member subscription to The Buzz Newsletter, please contact Melanie Bower, IHPA Treasurer, 207 S.E. Diehl, Des Moines, IA 50315, Phone: (515) 287-6542
Greetings from the President

I hope this edition of the Buzz finds beekeepers healthy and warm. As I write this it is mid January, cold, windy, and snowing. As you read this it is mid March, so hopefully the weather is turning around the buzz of spring is just around the corner.

I have just returned home from California where the temperature was in the mid 50’s to 60 degrees during the day dropping into the mid 40’s at night. It was overcast with morning and evening fog for nearly the entire week I was there but with those temps I’m surely not complaining. These conditions are actually fairly good for the bees because there is absolutely no forage for them and the bees stay in the hive fairly well in those conditions. I was able to send out 5 1/2 semi loads of bees averaging 384 hives per load. My bees had the best strength (hive population), that they have ever had and I was hopeful that they held that strength and didn’t start that downward spiral. It was actually a very good fall for the bees which is lucky because it was a fairly poor summer for the honey production. Poor honey production usually translates to weaker bees in the fall because they are simply not able to thrive in the poor weather conditions. The warm favorable weather in late October and November combined with a fairly good crop of Fall flowers, especially the Asters, kept the brood rearing going later and provided a better, hopefully healthier batch of those fat, protein boosted, winter bees. The drawback to the late brood rearing is the late brood allows the varroa mites more time to breed and expand.

The California pollination picture looks good this year if your bees have held their strength. My bees held and still looked excellent, so life is good. By the time this is out the questions will be answered, but at the point of writing this a shortage of bees for the almonds is expected but not known for sure. I have heard of many beekeepers having colonies crashing and some others who want to concentrate on honey production because of the higher honey prices and this past year poor honey production. I spoke with Ray Olivarez of Olivarez Honey Bees and Big Island Queens in Hawaii and he said he had to turn away commercial beekeepers wanting packages to replace unexpected losses. He is basically completely booked up and could have sold 10 to 20 thousand more if he had them available. He said that Hawaii has become a real struggle with them now battling the varroa mite and the hive beetle. Beekeeping has a lot of challenge but I’m still excited to have spring arrive and start taking each challenge one by one. Beekeeping also has a great deal of reward and feeling of accomplishment. If last year was not great for you and your bees then say “maybe next year” beekeepers and human beings in general have relied on that expression for centuries.

At our board meeting on January 9th the Chair people for various committees were selected. This year all committees are chaired by board members but these positions are appointed by the President and chair people and members of the committees can be any member of the IHPA. This is a perfect way to participate, step up, get your feet wet, make a difference, put your two cents in, or whatever expression you want to use. If you would like to be a member of a committee contact the chairperson or myself and get involved. If you have your sights set on a specific chair, prepare yourself this year to step up next year. If you would like to become active in a board position next year please let me know so you have that opportunity. Obviously board members are elected positions but a willingness to participate is a good start. Remember, “The bee that gets the honey doesn’t hang around the hive.”

Have Fun but Work Hard,
Curt Bronnenberg

Committee Chair People

Queen Chair
Connie Bronnenberg (acting)

Awards
Curt Bronnenberg

State Fair
Donna Brahms

Legislative
John Johnson

Historical
Peggy Ennis

Membership
Melanie Bower

Education
Andy Joseph

Annual Meeting/Field Day
Pat Ennis

Youth Program
Mike Brahms

Bee Emergency
Vern Ramsey

IHPA 100th Anniversary 2012
Donna Brahms

Beekeeping Class Addition
Iowa Valley Continuing education in Marshalltown will offer a class for beekeepers with at least one year of experience. Class will begin March 6 with Phil Ebert and Margaret Hala as instructors after they finish with the beginning class. Contact Jean Brownlie to register. 800-284-4823
BEGINNER BEEKEEPING COURSES SCHEDULED FOR 2011

The Iowa Honey Producers Association (IHPA) will conduct beekeeping courses in several locations across the state to help those interested in beekeeping get started.

For 2011, course locations and details are listed as follows:

**Winterset Library** – Classes to begin in the end of January or beginning of February. Instructor: Pat Randol. Contact Pat at 515-210-7445 for details.

**Ankeny, Iowa Lab Facility** – Classes begin Thursday, January 27th and will meet for seven consecutive Thursdays, 6:00 – 8:00 PM. Instructors: John Johnson & Andy Joseph. To enroll, contact Andy at 515-725-1481.

**Iowa Valley Continuing Education** in Marshalltown will offer a class for beekeepers with at least one year of experience. Class will begin March 6 with Phil Ebert and Margaret Hala as instructors after they finish with the beginning class. Contact Jean Brownlie to register. 800-284-4823

**Washington, Kirkwood Center** -- Classes to begin March 28th and will meet for four consecutive Mondays, 6:00 – 8:00. Instructor: Ron Wehr. Contact Ron at 319-698-7542.

**Spencer** – Classes to begin in March. Contact Larry or Marlene Boernsen at 712-735-4205 for details.

**Knoxville** -- Classes to begin in Mid-January at the Marion County Extension Office. Instructor: Craig Greene. Contact Craig at 641-842-2112 for details.

**Oskaloosa** -- Classes to begin in Mid-January at the Mahaska County Extension Office. Instructor: Craig Greene. Contact Craig at 641-842-2112 for details.

**Indianola Library** -- Classes run from Jan 6 through March 3. Instructor: Mike Wyatt. Contact Mike at 515-961-0357.

**Fairfield** – Course may be available in this location beginning late-January or early-February. Contact Andy Joseph for details, 515-725-1481.

To enroll, interested individuals are asked to call the contact for the course in their area.

Early enrollment is important so courses can meet minimum enrollment numbers. Fees will vary by location and are expected to range from $30 to $60.

For more information, please refer to the IHPA website and online monthly newsletter at www.abuzzaboutbees.com or contact Andrew Joseph, State Apiarist, Iowa Department of Agriculture & Land Stewardship at (515) 725-1481 or andrew.joseph@iowaagriculture.gov.

**Iowa Honey Queen**

The snows falling and I’m just moving back into my dorm for a new semester. I’m excited for the new year and the opportunities to come. I have already gotten a few emails and phone calls requesting a talk or presentation. I would like to thank anyone who has kept me in their thoughts. I just started a new job working at H&R Block and I am loving it so far. It has been great to hear all the stories about my grandpa and it has definitely lifted my spirits. I have begun my search for internships and have seen many I would love to be involved in. It seems like there is just so much to do and not quite enough time.

People have already been calling to make orders and to make sure they will get their bees this year. I hope to hear from a lot more new beekeepers this year as I think people are finally realizing how important bees really are. I can’t wait to see many of you when they arrive. I will be doing most of the work in my grandfather’s place this year so it’s a big change but I’m ready.

One thing I would like to learn about this year is how to make soap, lotion, and lip balm. It’s something I have never done and I would love a new experience. I also use a lot of lip balm that I get at the fair or when I buy Burt’s Bees. I also have a lotion bar that I carry in my backpack and its great to have at this time of year. If anyone could teach me I would love to come work with you so please contact me.

Ellie Johnson

**The Beeyard Report**

I ran into Bob Cox in Galveston. He looked really good. I had expected him to be really run down after brain surgery. He is facing another surgery, however. They removed his sinuses when they took the tumor out. Now, they have to go back in to plug the void. This was scheduled to happen the week following the meeting. Bob left on Friday. His wife was running in a 10K somewhere. He was going to go to that.

The meeting was lots of fun but the schedule was confusing. I didn’t find the printed schedule to be very enlightening. There was a general session held in a cavernous hall with very poor acoustics. There were numerous other sessions running concurrently most of the time. It was hard to figure out what was happening and where it was happening. By time Saturday rolled around, they had signs outside the rooms. I wish this could have happened earlier.

Epigenetics is the big buzz word right now. Sue Cobey mentioned this at the Iowa meeting. It is the environmental influence on genetic development.
Most of the scientists see big changes ahead in the way genetics is taught. There is a lot of emphasis on bee proteins. The Israeli guys from Beeologies were there. Their product is called Remembee. It contains RNAi – protein with a virus inhibitor. I’ll spare you a long explanation. The short story is that it basically inoculates the bees against some viruses. It was developed to combat IAPV. It costs $2/treatment and you need 2 or 3 treatments. Bob Brandi said he was using it.

One speaker summarized the main bee problems as the Four Horsemen of the Apocalypse—parasites, viruses, poor nutrition and insecticides. I couldn’t agree more. As beekeepers, I think it is important to get caught up in the complexities. Knowledge is important but the things we can do are only the simple things—make sure they have a good queen, control mites, provide adequate feed and space for the bees to operate in. As in real estate, the most important thing in bee health is location, location, location. Healthy bees handle problems better than sick ones. Bees with access to good natural pollen and good nectar flows will be stronger. If you can couple that with good mite control, you have a chance.

Some of the people working with Varroa mites now think that the foundress mite only reproduces 2 or 3 times. In the past I had thought it was 4 to 5 times. That is a bit of a moot point. They reproduce way too quickly no matter how you figure it.

Bob Danka and Jeffery Hunter have been doing some work with the percentage of VSH is needed to limit mite population. I came late to their presentation. Fortunately, Sue Cobey was late also. She asked them to run over the high points, so they did. They have been loading colonies with mites and then going back to see how many had been removed from the brood. It was pretty tedious work. They were physically removing larva from the cells to assess mite load. Some cells had been recapped. It was possible to tell this by the texture of the cap. They weren’t sure why they had been recapped. Perhaps the bees opened them up to check for mites in some way. They had video of bees sucking the moisture out of the larva they were removing. I didn’t know they removed their moisture. This is one way that viruses are spread.

Ralph Jones was at the meeting. He is from Idaho State University. His specialty is Ag business. I found him to be most excellent. I listened to him all Friday afternoon. I was so impressed that I went back on Saturday morning for his discussion on taxes. Part of the Friday session was how to figure ratios to measure the success of your business. These included debt to asset ratio from the balance sheet; the current ratio, which is current assets to current liabilities; and profit to net worth ratio. There was also a discussion of cost accounting, budgeting, and finance (managing the money). All of these things help implement decision making. I got a lot of good ideas. Ideas are not any good, though, if you don’t implement them. When I get busy, I tend to fall back in to the same old pattern of doing things. I need to make some adjustments.

After the meeting, I headed for Anthony’s place in Garden City, Kansas. I found the journey across North Texas and up through the panhandle interesting. The terrain varies quite a bit. It alternates from brush country to cultivated ground to pasture areas. There are still quite a number of operating windmills in the panhandle. I didn’t realize they grew so much cotton there. There were still a lot of bales stacked in the fields. I finally figured out they were stacked in truckloads. They have special trailers to pick them up. The back of the trailer can drop to ground level. I am not sure how they load the bales. I think they would either have to winch them on or push them in. As I approached Garden City from the south, the ground turned to sand and sagebrush.

Anthony teaches music in the school system. I was impressed with the schools. The student body is 72% Hispanic with significant Vietnamese and Somali minorities. Their test scores are very high. The schools are in great physical shape and they are building a new 98 million dollar high school.

After I left Garden City, I headed for Red Cloud, Ne. That’s Willa Cather country. I have read most of her books. Her parents were pioneers on the prairie. Willa attended the University of Nebraska. Following university she became a magazine author and then an author in the early part of the 20th century. Her best known book is probably “My Antonia”. I found that I was excited to be there. After Red Cloud, it was on to Auburn to pick up supplies at Drapers. The pickup was a "low rider" after I got loaded. I was away from home for a week and a half. I don’t think I have ever been gone that long. Having a delivery route is a lot like having livestock—I have both. You can’t be gone too long. I broke Alex in on the route last winter so he took care of that. The neighbor boys took care of the horses. I came home feeling refreshed.

Submitted by Phil Ebert
Advanced Beekeeping Class

Through many suggestions, I am offering an Advanced Beekeeping Class. Requirements are at least one years’ beekeeping experience. These classes will be ‘hands on’.

There will be 2 classes. The first class will be April 23, at Spring Valley Honey Farms in Perry on 'Splitting Hives and Diseases'. The second class will be June 18th, at the Pat Ennis home in Goodell, on 'Queen Production'. The time is 9:30 - 4:30 for each class. For noon break, we will have a pot-luck. Registration will be limited to 20 people. Pre-registration is required. The cost is $25 per class.

Please call 515-293-2601 to register or with question.

We have been asked to have such a class and this is a testing of the waters to see if there is a need or demand for such a program.

BEE HAPPY!!

Pat Ennis
6/11

Central Iowa Beekeepers Assn. (CIBA) meeting dates and locations for 2011---

March 19 at Bonanza Steakhouse and Resturant on NE 14th St.-- Des Moines. Eat at 5:30, meeting at 6:30 with program to follow. (Election of officers.)

June 18 and Sept 17--same place. Time is changed to eat at 6:30 with meeting at 7:30 and program to follow.

Dec. meeting is usually held in mid-January with eat at 5:30, meet at 6:30 and program following.

Directions--From I-80/35/235 interchange go west on I-80/35 to first exit. Exit north. Bonanza is on the right one short block north of stop light.

Urban Beekeeping

With the IHPA beginner beekeeping courses underway in several locations, I’ve been thinking a good bit about some of the recent “trends” in beekeeping. We’re sure seeing a rise in numbers of younger beekeepers, women beekeepers, natural beekeeping (…whatever that is, exactly…), and backyard beekeeping in more urban locations. None of these trends are specific to Iowa. I believe it’s happening all over the US. Kim Flottom, of BeeCulture, gave a great talk on this down at the big national meeting earlier this month in Galveston, TX. He is a really neat guy, to say the least. With so many relatively new beekeepers keeping colonies in town with neighbors close by, I’d like to provide a list of suggestions to help keep our urban beekeeping efforts moving along in a healthy, positive-type direction. This list is far from perfect or comprehensive / complete. I’d be interested in hearing your thoughts, suggestions, and additions as well.

Things to Do
1. Inform your neighbors of the hives’ existence. Explain to them the habits of bees. Knowledge about the insects will help to reduce fears. And, a little free honey goes a long way...

2.Hide the bees from the general public. “Out of sight, out of mind.”

3.Provide a six foot high barrier such as a solid wood fence, shrub, or building around the colonies to get the bees flying above head level before exiting your property.

4.Keep your bees inside a fenced area. Neighbor children may upset your hives, get stung, and you may be liable for damages if the hives were not fenced.

5.Prevent bees from robbing by:
   a. Using entrance reducers except during good nectar flows. These are especially important for use on weaker colonies.

   b. Manipulating colonies quickly during periods of low nectar availability and keep colonies open only a minimal amount of time.

   c. Feeding your bees with internal feeders and never exposing honey

HOPE TO SEE YOU AT THE AUCTION!!

4/11
or sugar syrup for any extended period of time. Get rid of that “Boardman” feeder that came with your 1st hive.

6. Establish additional apiaries out of town if you expand your beekeeping hobby or business. Two colonies on a small lot is plenty.

7. “Warn” your guests about the beehives in your yard and give them instructions on how they, their children, and pets should behave around beehives.

8. Provide a water source for your bees in your yard. Be especially considerate of any swimming pools, hot tubs, and pet’s water dishes in your neighbors’ yards. Keep in mind bees can consume ½ - 1 gallon per day per hive. Never let it go dry! Kim mentioned the practice of “flavoring” water with an essential oil or anise to “train” your bees to your particular water source. (I’ve never tried anything like this, personally.)

9. Protect tethered animals. They would have trouble defending themselves from a stinging incident.

10. Know your liabilities and have insurance.

11. Answer swarm calls. Stop what you’re doing and get the bees -- whether they’re from your colonies or not. This is an important service to our communities and makes beekeepers important folks to have amidst the general population.

12. Have a “bait hive” to catch a possible swarm. Cross your fingers…

13. Rooftop beekeeping? …no more than 6 stories high up.

14. Keep good records and notes (purchases, visits, etc. This is self-protection).

15. Have an Epi-pen. (?) There may be issues in obtaining an epi-pen for use on anyone other than one’s self. These are available by prescription only, meaning you aren’t “allowed” to share! Personal note: I checked into this following a discussion at a recent East Central IA BK meeting. My doctor wouldn’t prescribe one for me - since it’s known that I don’t have a sting allergy. You may have a different experience.

16. Be aware of commercial restrictions (selling from home, zoning reqs., etc.)

Things to Avoid
1. Do not keep too many colonies on a small city lot. We recommend no more than two hives when neighbors are close.

2. Avoid working bees during poor weather or poor nectar flow conditions.

3. Do not locate bees too close to your neighbor’s property – especially his home or a walkway. Be aware of your bees’ flight patterns in this regard.

4. Do not idly allow your bees to swarm. Swarming bees are frightening to the general public. Practice proper management and manipulation of colonies, especially in spring, to minimize the factors leading to swarming.

5. Avoid keeping aggressive colonies. Always requeen these with gentle stock.

6. Avoid stacking too many supers on your hives. Keep your beehives small by removing the surplus honey as the bees produce it. Bees become more aggressive when they have more to protect and defend.

City Ordinances
Most places in IA are “bee-friendly”, but not all places. There are a number of towns which have ordinances prohibiting beekeeping inside city limits. In some of these places, “colonies of honey bees” are specifically prohibited. In others, a more general language may be used in code: prohibition of “farm animals” or “agricultural animals” or “livestock”. These are all buzzwords which should alert you. Check out www.municode.com for all things municipal code … including bee-related ordinances. If your town isn’t included in the Municode directory, visiting your town’s webpage and/or contacting your city attorney can usually get you pointed toward answers.

1. Research your city ordinances for references to honey bees, beekeeping, and phrases such as “any other agricultural animals.”

2. If your city is planning to ban or severely restrict beekeeping, offer a reasonable model city ordinance for the city council’s consideration. I have some documents which may assist.

3. When you are “fighting city hall”, ask neighbors who appreciate your bees to call or write the city council to explain the benefits and lack of problems.

4. Recruit other local beekeepers or beekeeping organizations to write letters, telephone, and attend city council meetings when needed.

5. Letters to the editor of a local newspaper can also be effective in getting your view across.

Thanks!
Andy
andrew.joseph@iowaagriculture.gov

HONEY PECAN COOKIES
Printed from COOKS.COM

1/2 c. honey
1 c. soft butter
2 tsp. vanilla
2 c. flour
1/2 tsp. salt
1/2 c. wheat germ
1 1/2 c. finely chopped nuts

Mix all ingredients in order given until well blended. Chill batter several hours or overnight. Form into small balls. Bake on greased cookie sheet at 325 degrees until brown.
**Featured Beekeeper of the Month**

This month our featured beekeeper is Mitchell Phillips. He is 16 years old and lives with his parents Lloyd and Patty at New Hampton, Iowa. Mitchell is a participant in the Iowa Honey Producers' youth mentoring program. He works construction in the summer, and is a junior at New Hampton High School. Mitchell is a three-year member of FFA, has been in 4-H for 8 years, and is also a member of the high school trapshooting team. His hobbies include hunting, fishing, shooting sports, and beekeeping. In addition to all these activities he is involved in the Pheasants Forever program in Chickasaw county where he helps the group in their activities and with conservation and habitat. In the future he is planning to attend college, but is undecided about what field.

Mitchell got interested in beekeeping after he attended a 4-H meeting at Ron Underwood's house and Ron later became his mentor. Mitchell took classes in Mason City from Pat and Peggy Ennis. 2010 was his first year. He harvested 63 pounds of honey from one of his two hives, and enjoyed watching how the two hives differed. He attended Ebert’s summer workshop and worked at the Iowa Honey Producers’ booth at the State Fair. He says his parents are also finding beekeeping very interesting.

When Mitchell got his first package of bees he had to install it himself because his parents were working and his mentor was out of town. He says he wasn’t worried since he had taken Pat’s classes and read a lot about beekeeping. He knew what to expect. Mitchell said during the summer it was amazing to watch the bees during the extreme heat and humidity to see what they did to regulate the temperature of their hives. He is planning to expand this spring and asked for more equipment for Christmas. Let’s hope Santa could get another hive body on the sleigh.

Thanks for your story Mitchell and good luck this spring.

Submitted by Ron Wehr

Mitchell Phillips stands next to his hive stacked with several honey boxes. Mitchell hopes to expand his colony count this spring.
10 Frame Assembled Growing Apiary Kit

- 2 Assembled 9 5/8” hive bodies
- 20 Assembled 9 1/8” Wood frames with waxed Rite-Cell® foundation or 20 9 1/8” Standard waxed plastic frames
- 2 Assembled 6 5/8” supers
- 20 Assembled 6 1/4” Wood frames with waxed Rite-Cell® foundation or 20 6 1/4” Standard waxed plastic frames
- 1 Assembled telescoping cover with inner cover
- 1 Assembled bottom board with reducer
- 1 Unassembled cedar hive stand

HK-140 Unpainted Kit - Wood Frames......... $215.95
HK-145 Unpainted Kit - Plastic Frames .......$210.95
HK-150 Painted Kit - Wood Frames ..........$224.95
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8 or 10 Frame 6 5/8”

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*Lower 48 States Only. Some Exclusions May Apply. Prices Subject To Change Without Notice.
Your membership renewal date is above your name on the Buzz. Dues are still $10 for the primary member and $5 for each additional member in the family and are now due. One issue of the Buzz will be mailed to each address.

If an issue of the Buzz is returned because of an address change, it will be re-sent to the new address. If an issue is returned because the member is “temporarily away”, that issue will not be re-sent. If you are going to be “temporarily away”, please notify me of the dates you will be away and I will hold your issues and send them in one package when you return.

Thank you for your renewal and for providing updated information so that your Buzz can be delivered in a timely manner.

Melanie Bower
Treasurer/Membership
Pressed for Time?
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We Now Offer Assembled Equipment Primed and Painted for You.
No Paint to Buy! No Mess to Clean  (1 primer coat and 1 white exterior latex coat)

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Ship Wt. 8 lbs. Each
C91201P .................. $17.50 ea.

Assembled/Painted Tele Cover (only)
Ship Wt. 13 lbs. Each
C11001P .................. $23.60 ea.
B15201 Inner Cover sold separately
.............................. $8.90 ea.

Assembled/Painted Tele Cover (only)
and Bottom Board
Ship Wt. 19 lbs. Each
C10900P .................. $41.00 ea.

Complete Hive with “Beeswax Coated” Plasticell Foundation
Ship Wt. 33 lbs. and 17 lbs.
(Ships in two cartons)
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- Metal Frame Rests
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Assembled Frames with Foundation
Ship Wt. 11 lbs.
C75210 C/10 Frames ............... $26.00 ea.

6 1/8” GTB/GBB
Ship Wt. 9 lbs.
C75210 C/10 Frames ............... $25.50 ea.

6 1/4” GTB/GBB
Ship Wt. 9 lbs.
C76210 C/10 Frames ............... $25.50 ea.

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