

# The Bee Cause



Volume 9, Issue 6

September 2012

- Next general meeting is 7:30 Tuesday, September 11<sup>th</sup> at the **River Heights Community Centre, 1370 Grosvenor Ave., Winnipeg.**
- (in room right of main-door)
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**Speaker:**  
**Extension Apiarist**  
**1 Production counts**  
**2 Honey Show gear up**  
**3 Current fall treatments**

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**Pesticide Use seems to be Up for the 2012 Crop Pests this past summer.**

A Manitoba Insect and disease update released July 13, 2012.

There were growing numbers of reports of spraying for bertha armyworm in the province. Below is the most recent report on the trap counts and what is considered high levels. In that report there is also some info on the impact to bees. If spraying was occurring in your area, you were to try to get the farmers/applicators to spray at night and ask them to use products like Matador rather than Lorsban because the residue exposure risk of Matador is much less than Lorsban. For example, with Matador the first 24 hours is usually considered at risk, whereas Lorsban the residual insecticide would still be considered at risk for up to 3 days. Regardless of whether the farmer/applicator uses Matador or Lorsban, if the colonies are located in the field being treated or right next to it, the risk for spray drift would be a concern and the best option would be to try to relocate the colonies.

If that is not possible, confining the bees in the colonies for a short period of time can reduce the exposure of the bees to the highest concentration of contact insecticide, which is before the treatment has a chance to dry down. This is typically done using wet cloth (i.e. rags or burlap) over the entrance of the hives or over the entire colony. In terms of length of time to confine the bees, in the case of the field being sprayed with Matador, the dry down period of the product is usually less than 8 hours after application, depending on the amount of moisture on the plants (i.e. rain or dew). In most cases, it would have dried down by morning, so confinement may not be necessary. For Lorsban treated fields it may be necessary to try to confine the bees for up to one day, depending on the temperature (cool temperature require longer confinement times). Caution, confining bees on hot days runs the risk of injuring the bees due to overheating, therefore you may only want to confine the bees till 10 am or 11 am, long enough to ensure that at least the treatment has dried down. Note there is still the risk of residue exposure so moving the bees away from the treated area is preferred.

**Surveys and Forecasts**  
**Traps for moths of bertha armyworm:**

Some higher counts of moths were occurring in the pheromone-baited traps for bertha armyworm. Highest counts have been in the western and central regions of Manitoba. In many traps the counts peaked during the weeks of either June 25th –July 1st, or July 2-8, and the weekly counts are now decreasing. So it is likely that a high percentage of moths have

emerged.

Table 1 Highest cumulative trap counts for moths of bertha armyworm in Manitoba as of July 12, 2012.

Community	Cumulative trap count
Carberry	2303
Balder	951
Carberry	759
Inglis	512
Swan River	505
St. Claude	484
Fork River	457

Cumulative moths in trap	Level of Risk
0 to 300	Low
300 to 900	Uncertain
900 to 1200	Moderate
1200 to 1500+	High

Factors such as how successful the moths were at mating and laying eggs, and the effects of predators, parasitoids and pathogens will determine the level of larvae that we see in the fields. We have had years with trap counts like this where the larval population was not an economic concern, but the counts do suggest that there is potential for localized areas with higher and possibly economic populations, particularly in the western and central regions of the province.

In regions where the trap counts are higher, what is recommended is to make sure fields get scouted for the larvae, which are the potentially damaging stage. Currently there would be egg masses and potentially some early-instar larvae on the leaves. Starting around mid-July we will likely start seeing the middle-instar larvae appear. It is around this time when it is good to be regularly scouting canola fields and know what levels

(continued on pg 4)

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**Presidents Comments for September 2012**

My predictions in May about the prospects for beekeeping and honey production for this summer were partially right. Moisture and heat were the wild cards in the summer weather mix that I had not expected.

The number of swarm calls that came to me were much higher than previous years and I appreciate the cooperation of many of the swarm team members. The general public were happy to speak to a real beekeeper who could talk them thru the situation or actually collect the swarm if indeed it was a cluster of honey bees. Often there would be a gratuity of \$50.00 or more offered to the swarm collector, so at least your time and fuel were somewhat compensated. I had several swarms over nighting at my house in the city and never had any concerns from my neighbours. However the gas meter reader refused to read the gas meter on the side of the house, as his comments were that wasps were on his route to the meter. It was actually a small nuc box with a recently installed swarm awaiting re-location..

The information I received from the City Entomologist was that a report was going forward to City Council with a variety of options. Council is interested in a bylaw adjustment but want to have it a simple format. One suggestion from a council member was to have a license fee for keeping bees in the City. The question was who would enforce it as the Animal Control Officer was not interested in adding to his Dog Licensing work. There should be a possible final decision by Council in the fall, hopefully before Christmas.

The upward price movement for Doorstep Honey to \$2.75/ lb was a welcome move, as the price had been fixed at \$2.50 for several years. There may be some question from the general honey buying public, but most realize that prices on many food items have moved up in the past few years. The annual Honey Show. takes place at the end of September at the Forks. Save that high quality honey and enter several categories' for the Show. Remember 'that competition jars are free, and that they are available at our meeting on September 11th, or at the Bee Maid Supply desk. Let us try to have more entries this year.

We will need many Volunteers this year as several members of the Executive are not available for the end of September. RRAA appreciates your help and will have some Forks Gift Certificates for those who provide a 4 hour shift.

My own bees are on a Buckwheat Field near Hadashville and are busy most days, but willing to rob on any open boxes. I have taken off a few Supers already, and hope to have more in early September. The field is drying up, and a little rain might prolong the flow

I hope that you have all had a good summer and don't forget to start your varroa control program soon. What you do now will make the difference next March.

Yours in Beekeeping Charles Polcyn RRAA President for 2012

### Minutes of the RRAA General Meeting River Heights Community Club – May 8, 2012

**7:30 PM:** Charles Polcyn opened the May general meeting with fifty people in attendance. (Our next regular meeting will be on September 11).

**Minutes:** Moved by Ken Rows and seconded by George Chwist to approve minutes of the April meeting as circulated in the Bee Cause. No changes were required.

**Announcements:** The Day of the Honey Bee is slated for Saturday, May 26<sup>th</sup> at the Forks (9 – 6:30PM). A new banner for this event was on display at the front of the room. Volunteers are needed to talk to visitors and provide information about bees and beekeeping.

Thursday, June 7<sup>th</sup> will be our annual field day and picnic at Derrco Apiaries in Anola. Discussions will include current prices for beekeeping equipment, honey and bees for updating the Bear Damage Report for compensation.

Our “Swarm List” was circulated for additional members to sign up for hiving swarms within their area.

Alex Lloyd provided an updated set of Red River Apiarists' logo designs for us to preview.

**Urban Beekeeping Bylaw Report:** In September, the City of Winnipeg is planning to provide us with a report on beekeeping within city limits.

**Financial Report:** John Speer reported that the RRAA has \$5,081 in the bank account. About twelve members need to renew their membership.

**Super insulated hive and hive lid:** Janice Lupinetti brought one of their Styrofoam insulated brood chambers to the meeting. A permanent plywood shell protects the Styrofoam insulation from weathering and physical damage. Ten standard frames fit nicely within these brood chambers which winter very well without any additional wrapping. Spring brood build-up occurs rapidly and for honey production standard supers are used.

**Bee Cause advertisements:** Ken Rows reminded everyone that all advertisements will have to be renewed for the September Bee Cause.

**Coffee Break:** Coffee and cookies.

**Program:** David Dawson presented information on using the Demaree system for swarm control and using the artificial swarm to stop a colony from swarming. David also shared, with us, his unique and easy to use method for queen production.

**Loonie Draw:** A jar of honey from Czechoslova-

kia went to Doug Beckingham, Chris Argiriou won a jar of JR's chocolate flavoured honey and Waldemar Damert won a honey bear from Scotts Hill Apiary. G. Leclair won a package of onion sets, Marni Dangerfield, Dini Borst, John Speer and Brian Little each won a roll of Duck Tape. Ken Fehler won some honey bee push pins and Marty McIlwain won the eco-bag.

Thanks to everyone for participating and those donating the draw items.

Ron Rudiak, recorder – RRAA

### MBA Report September 2011

Jim Campbell, MBA Representative

Manitoba Beekeepers' Association (MBA) apologizes to honey producers for being late in recommending the 2012 Honey House price for farm gate sales. Hopefully your prices were established after talking with other producers in your area, so market conditions were incorporated early enough.

Although it has been some time since the June 7<sup>th</sup> Field Day, weren't we fortunate to have a warm sunny day? For the many RRAA members attending, you'll remember the pouring rain for the two days afterwards. Thanks to Derrraughs for sharing their Bentley System (Extracting line) and Queen Grafting experience with us.

Meanwhile, MBA has been keeping up with Saskatchewan Beekeepers Association, as they apply for grants for overwinter treatments. MBA has provided a Letter of Support indicating we would be interested in their research results as part of our collaborative approach in testing various varroa control products. In addition, we continue to look for ways to keep skunks away from the hives, as their increased population is adversely impacting the health of honey bees preparing stores for winter.

As a member of Keystone Agricultural Producers, MBA participated in the recent “Share The Harvest” public announcement on 20 August. At this time, Doug Chorney, talked about the \$10.1 billion value of the agricultural industry to the economy of Manitoba, whether in providing jobs across the province, or contributing to foods for consumers. Honey was one of the commodity groups represented, and took time to speak briefly with Minister Kostyshyn. As part of the “sharing” announcement, Doug presented a donation to Winnipeg Harvest.

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( from Pg 1) in the fields are like.

Note also that high trap counts do not mean the particular field where the trap is placed is at a higher risk. Sometimes in fields where the trap counts were high the level of larvae that are found may be low (we have seen this happen frequently). But usually if several traps in a region have high counts we can expect some economic populations in that region. Hence this is a regional monitoring program, and not designed to try to predict what will happen in individual fields.

The full data set for adult counts of bertha armyworm can be viewed at:

<http://www.gov.mb.ca/agriculture/crops/insects/bertha/index.html>

**Fact sheet on “Bees on Canola – What are the Benefits?”:** A new fact sheet called “Bees on Canola – What are the Benefits?” has been posted on the MAFRI website at: <http://www.gov.mb.ca/agriculture/crops/insects/pdf/beesoncanolafactsheet.pdf>

It discusses the role bees can have in improving canola yield. One of the take-home messages is that although canola can yield well without pollinators, there can still be significant yield increase by having bees and other pollinators active in the field.

Recently there has been some concern raised that some were advised to add insecticide to their fungicide sprays at flowering in canola because the insecticides were cheap and with canola prices high it couldn't hurt. The reality is that by following such advice when economic populations of insects are not present you may be decreasing the yield potential of the crop (by losing the pollinator benefit) without saving significant yield loss caused by insects. If economic populations of insects are present during flowering in canola, there is economic incentive to take steps to minimize harm to pollinators (spray as late in the day as possible, use an insecticide less harmful to bees, etc.).

Factors such as how successful the moths were at mating and laying eggs, and the effects of predators, parasitoids and pathogens will determine the level of larvae that we see in the fields. We have had years with trap counts like this where the larval population was not an economic concern, but the counts do suggest that there is potential for localized areas with higher and possibly economic populations, particularly in the western and central regions of the province.

In regions where the trap counts are higher, what is recommended is to make sure fields get scouted for the larvae, which are the potentially damaging stage. Currently there would be egg masses and potentially some early-instar larvae on the leaves. Starting around mid-July we will likely start seeing the middle-instar larvae appear. It is around this time when it is good to be regularly scouting canola fields and know what levels in the fields are like. Note also that high trap counts do not mean the particular field where the trap is placed is at a higher risk. Sometimes in fields where the trap counts were high the level of larvae that are found may be low (we have seen this happen frequently). But usually if several traps in a region have high counts we can expect some economic populations in that region. Hence this is a regional monitoring program, and not designed to try to predict what will happen in individual fields.

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Rhéal Lafrenière M.Sc. P. Ag.

Business Development Specialist - Provincial Apiarist

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### Minutes of the RRAA Executive Meeting Asia City Restaurant on Pembina Hwy. – August 24, 2012

**3:00 PM:** Charles Polcyn chaired the meeting with Ron Rudiak, Brian Smith and Sandra Smith in attendance. This meeting was required for choosing the topics for the RRAA September, October and November general meetings. Also to discuss the theme for the Manitoba Beekeepers' Honey Show.

#### September General Meeting:

- 1) Have the membership write down approximately how much honey their bees were able to produce, the honey source and how the weather affected honey production.
- 2) Honey preparation for the honey show.
- 3) Circulate the sign-up sheet for members to indicate the various times they would be available to assist at the Honey Show
- 4) Again this year your association will have a supply of 500 gram jars available (no cost to members) at the meeting (and at Bee Maid) for their honey show entries. (Charles to arrange)
- 5) Rheal Lafrenière or David Ostermann will provide some information on proper feeding and controlling varroa. Everyone needs to have the most recent information to be able to manage honey bee colonies effectively that are going into winter
- 6) Update on our ongoing meetings with the City of Winnipeg regarding bylaw changes affecting beekeeping.

#### October Meeting: Wintering our bees successfully.

- 1) The requirements for successful Outdoor Wintering. Several members will discuss their method of wrapping, which they use successfully, and why they use that method.
- 2) The requirements for successful Indoor Wintering. Again some of our members will discuss how their indoor wintering is working for them and why they use that particular set up.

**November Meeting:** Gadgets we use in our beekeeping operation and a windup social event. (continued on pg 9)

### The Manitoba Beekeepers' Association 2012 Recommended Honey House Price

\$2.75 per pound

\$6.10 per kilogram

Price is for Honey sold in Customer Supplied Container at Farm Gate.

Honey classified as Floral Specific or Specialty Honey (i.e. Buckwheat, Dandelion, Sunflower, Finely Granulated, etc) may be at a premium above the recommended base rate.

Honey sold in specially designed or specially sized glass or plastic containers may also be at an additional premium.

Rhéal Lafrenière M.Sc. P. Ag.

Business Development Specialist - Provincial Apiarist



### Editor's Note by Ken Rowes

What a year, what a year!! From David Dawson's uncanny way of raising queen cells to a bumper crop of honey for many. You had to be ahead of the swarming for sure. The 2 honey supers (David's suggestion) to provide false queenlessness drew queens cells excellently and the supers were honey jam packed by the 1st week in June. For me I was extracting every 3 weeks since because the boxes were filling and too heavy to under-super or place on top again. They weighed 74 to 83 pounds and the heaviest frames 7 pounds. For some the season is over but as the August caution sent out from Rheal shouted: that there is still alfalfa nectar coming in and you don't want your bees to fill the brood chambers. So I know I have another 2 boxes on 13 colonies and the remainder have single honey boxes which will come off in the 1st week of September as the first fall treatment will be applied.

If you are not considering entering the honey show have a relative or a young one who you can enjoy a pleasant memory with. Changes do not come often. Sign up and share.

Summer has seen some insect out breaks on canola and sunflower followed aerial spraying so some may find less bees and less honey.

Temperatures are still Ok for treatments!

## CLASSIFIED

**1 For sale:** Complete honey extracting line 48 Frame extractor, uncapping table, sump, tank, pump, pipes.  
**Contact Lance at 204-712-6783, lancewld@gmail.com**

**2 For sale:** 20 Supers (used) for sale; \$25 each; two (2) for \$40 p/u; or delivery extra. Frames (used) \$6.00 each. Bee pollen for sale. **Call 204 878-4353 Glenn & Margaret or margandg@mymts.net**

**3 For sale:** Just a quick note saying that we have approx. 200 supers of drawn plastic comb for sale @ \$32 each. Can deliver to Winnipeg. Supers are in good to average shape and all the frames are fully drawn out plastic frames. We have no AFB history. **Paul Gregory paul@interlakeforageeds.com**

**4 For sale:** 50 frame Maxant extractor for sale with a brand new spare fibre drive wheel. I was hoping to get \$2000 for it OBO contact **wrobertson86@outlook.com -Wade Robertson**

*The Bee Cause* is the official publication of the Red River Apiarists' Association for distribution to its members and their colleagues in the beekeeping industry. It is published eight times a year on a monthly basis except December and the summer months of June, July, and August when membership meetings do not occur.

Articles can be best submitted in word documents as email attachments. Though they may be edited for spelling and basic grammar, no changes will be made to their contents, message and opinions. They are those of their originator and not of the Red River Apiarist Association.

Deadline for any submission to this newsletter is the second Saturday preceding the membership meeting to allow for publishing and mailing delays. Regular membership meetings are normally scheduled 7:30 PM on the second Tuesday of every month at the River Heights Community Centre located at 1370 Grosvenor Avenue in Winnipeg except the months as noted above.

The Red River Apiarists' Association, formed in 1963, represents the beekeepers of the Red River Valley and environs in southern Manitoba. The association provides a forum for the promotion of sound beekeeping practices through education, networking opportunities, meetings, field days, workshops, presentations by local apicultural experts, as well as the dissemination of this monthly newsletter.

*We are on the web!*  
[www.beekeepingmanitoba.com](http://www.beekeepingmanitoba.com)

### NEW THREAT to Ontario Bees!

May 1, 2012, Milton, Ontario

After the most successful overwintering of honeybees in Ontario for a number of years, beekeepers are experiencing a new threat to their livelihood.

The Ontario Beekeepers' Association has received numerous reports of Honey Bees observed to have acute poisoning symptoms. To date we have had 50 + reports involving multiple hives per location. The beekeepers have reported the incidents to several agencies including Ontario Ministry of Agriculture Food and Rural Affairs, Ministry Of the Environment and the Pest Management Regulatory Agency. In most of the cases Ministry inspectors have responded and taken samples for analysis. We are still awaiting the results which could determine the exact cause of the honey bee mortality.

Anecdotal observations show a strong link to the air seeding of treated corn. In all cases surrounding fields have been seeded within a day of the observed bee mortality. This phenomenon is especially troubling because the seeding season is really just beginning in the rest of the province. The Ontario Beekeepers' Association has been **(continued on Pg 9)**

Rod Scarlett, Executive Director of the Canadian Honey Council request for information from the CHC, the following is provides the **status on butyric acid and benzaldehyde in honey for consumption.**

In February of this year the Canadian Honey Council received a CFIA response from a letter we wrote to you in December of 2011. (See attached) The issue concerns the unrealistic MRL's for butyric acid and benzaldehyde. In the February response letter it was indicated that CFIA is working on a solution. Recently, the matter has taken a significant turn for the worse as some packers are now refusing to accept shipments of honey over the prescribed MRL's. The economic implications are significant if this matter is not dealt with some degree of expediency. Members of the Canadian Honey Council would appreciate knowing what progress has been made and if, in fact, CFIA has made a request to Health Canada to exempt honey from the appropriate regulations?

Thank you for your e-mail of July 3, 2012, in which you make reference to my letter of February 3, 2012 and request an update on possible solutions to the difficulties being faced by the honey industry due to the current maximum allowable residue limits (MRLs) for butyric acid and benzaldehyde in honey. I understand that the current MRLs have created significant delays for producers wishing to ship honey for packing.

After reviewing the Honey Council's letter of December 11, 2012, Health Canada conducted a Health Risk Assessment of butyric acid and benzaldehyde in honey. The purpose of this Assessment was to evaluate the potential health risks of these compounds and to review the current MRLs being used by the Canadian Food Inspection Agency (CFIA) when monitoring these chemicals in honey.

As a result of this Assessment, Health Canada has determined that typical levels of butyric acid and benzaldehyde in honey do not pose an unacceptable health risk to humans. Health Canada has also determined that the monitoring of bee repellents containing these chemicals does not fall under the authority of the Pest Control Products Act, and as such, the default MRL of 0.1 ppm is not suitable for compliance monitoring. As a result of these findings, the CFIA will no longer include butyric acid and benzaldehyde as part of its regular monitoring program. I trust this new information will be of assistance to you. I also understand that the Honey Council has been in recent contact with the CFIA's Honey Program regarding the outcome of Health Canada's Health Risk Assessment, and that representatives from the Honey Program will be communicating this information to you in greater detail.

Again, thank you for writing. Yours sincerely,

George Da Pont President

Canadian Food Inspection Agency

1400 Merivale Road, Tower 1, 6th Floor Room 100 Ottawa, Ontario

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### *The Trials of Bureaucratic formalities!*

**SUMMARY:** PANNA and others submitted a request for the EPA to immediately suspend Clothianidin and take other actions affecting the registration. The EPA is announcing the decision to deny the suspension request and is inviting the public to comment on the decision and the remainder of the petition.

**DATES:** Comments must be received on or before September 25, 2012.

**ADDRESSES:** Submit your comments, identified by docket identification

(ID) number EPA-HQ-OPP-2012-0344; FRL-9355-1, by one of the following

methods:

Federal eRulemaking Portal: <http://www.regulations.gov>.

Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.

#### **SUPPLEMENTARY INFORMATION:**

##### I. General Information

###### A. Does this action apply to me?

This action is directed to the public in general, and may be of interest to a wide range of stakeholders including: Environmental groups, farmers, beekeepers, State regulatory partners, other interested Federal agencies; members of the public interested in the sale, distribution, or use of pesticides; and other pesticide registrants and pesticide users.

###### B. What should I consider as I prepare my comments for EPA?

1. Submitting CBI (Confidential Business Information). Do not submit this information to EPA through [regulations.gov](http://www.regulations.gov) or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. Tips for preparing your comments. When submitting comments, remember to:

- i. Identify the document by docket ID number and other identifying information (subject heading, Federal Register date and page number).
- ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.
- iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.
- iv. Describe any assumptions and provide any technical information and/or data that you used.
- v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.
- vi. Provide specific examples to illustrate your concerns and suggest alternatives.
- vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.
- viii. Make sure to submit your comments by the comment period deadline identified.

##### II. Background

On March 20, 2012, The Center for Food Safety and International Center for Technology Assessment submitted to the EPA an "Emergency Citizen Petition" on behalf of 27 individuals and non-governmental organizations requesting that the EPA suspend registrations for the insecticide clothianidin for the four following reasons:

(continued on pg 8)

# MANITOBA HONEY SHOW

**SEPTEMBER 28-30, 2012, FORKS MARKET, WINNIPEG, MANITOBA**

## GENERAL RULES AND REGULATIONS:

- Honey Exhibitors shall be bona fide beekeepers with entries of pure honey from the current year production from their own personal apiaries.
- An exhibitor may submit one entry in each section of each class. Advance registration via phone call by 4:00 p.m. Tuesday, September 17, 2012 by calling Rheel Lafrenière at 945-4825.
- Exhibitors must accurately complete the entry form, and clearly mark each entry parcel with their name and address. An Entry form is to accompany entry parcel. Judges will ensure entries are placed in the appropriate classes. Entries must be free of any labels, with only initials or id on underside.
- Entry deadline (NOTE: Class 3 section 3 allows Photography option) is 4:00 P.M., Tuesday September 24, 2012. There is no entry fee. Honey entries should be sent to: **MANITOBA HONEY SHOW, c/o 625 Roseberry Street, Winnipeg, Manitoba R3H 0T4. ENTRIES SHOULD NOT ARRIVE BEFORE MONDAY, SEPTEMBER 23, 2012.**
- Show judges shall consider any contestant ineligible if the entry fails to comply with the exhibit criteria or is unattractively displayed. Honey jars should NOT have a Label. Awards will be made by a scale of points and, in case of a tie; the highest score for flavour will be awarded the extra point.
- All entries must be picked up by their owner at the end of the show, as items remaining at 4:00 P.M., Sunday, will become the property of the Red River Apiarists' Association and may be donated to a charity such as Winnipeg Harvest food bank.
- The Honey Show is a consumer oriented educational and promotional event, sponsored by the Manitoba Beekeepers' Association, and organized and staffed by members of the Red River Apiarists Association.
- A copy of these General Rules and Regulations, and a competition Entry Form are on-line at [www.manitobabee.org](http://www.manitobabee.org) (refer "Activities and Events" section of web site) and at [www.BeekeepingManitoba.com](http://www.BeekeepingManitoba.com) (refer "Events" then "Honey Show").

## COMPETITION CLASSES AND SECTIONS

### CLASS 1

- Liquid Honey, White, totalling not less than 3 - 500 g (375 ml) glass or clear plastic jars.
- Liquid Honey, Amber, totalling not less than 3 - 500 g (375 ml) glass or clear plastic jars.
- Liquid Honey, Dark, totalling not less than 3 - 500 g (375 ml) glass or clear plastic jars.
- Liquid Honey, BEE-GINNER, any colour, totalling not less than 3 - 500 g (375 ml) glass or clear plastic jars. (NOTE: ONLY OPEN TO FIRST-TIME HONEY SHOW ENTRANT).
- Granulated Honey, White, totalling not less than 3 - 500 g (375 ml) glass or clear plastic jars.

### CLASS 2

- Chunk Honey - totalling not less than 3 - 500 g (375 ml)

glass or clear plastic jars, each containing one or more pieces of comb honey and the jars filled with liquid white honey.

- Comb Honey - totalling not less than 3 pieces of either comb honey in plastic rounds or cut comb honey in individual containers.
- Frame of Honey - one completely capped frame of white honey.
- Beeswax - 2 kg in one cake or not more than 5 cakes.

### CLASS 3

- Best Taste - any colour - totalling not less than 3 - 500 g (375 ml) glass or clear plastic containers. (Entries will be judged primarily for flavour and taste using simplified judging standards)
- Honey Beverage - any type, colour or flavour - single container not larger than 1 litre.
- Photography - one unframed 8" x 10" photograph depicting a) Honey Bee Pollination, b) Beekeeping in Manitoba, c) Other Bees and Insects, and/or d) Honey - In Many Forms. (Photos may arrive at Honey Show Display area by noon on Friday, the first day of show.)

**CHAMPION EXHIBITOR:** The exhibitor winning the greatest number of points in Classes 1 and 2 will be declared the CHAMPION EXHIBITOR of the Manitoba Honey Show. Points are awarded, whenever more than one entry is in a section, as follows: For 1<sup>st</sup> Prize award 3 points, for 2<sup>nd</sup> award 2 pts, and 3<sup>rd</sup> award 1 point.

## JUDGING STANDARDS MANITOBA COMPETITION

Liquid Honey	Scale
Appearance and uniformity of containers	5
Uniform Level of fill	5
Colour	5
Freedom of Crystals	15
Freedom from Foreign Material	15
Freedom from Air Bubbles	15
either in suspension or as froth	15
Uniformity of Honey	5
Brightness	10
Flavour and Aroma	10
Density (moisture content)	15
TOTAL	100

### Granulated Honey Scale

Appearance and uniformity of containers	5
Uniform Level of fill	5
Colour	5
Firmness of Set	15

Freedom from Foreign Material	15
Freedom from froth and frosting	15
Uniformity of Honey entry including texture	10
Flavour and Aroma	10
Texture of Granulation (smooth and fine)	20
<b>TOTAL</b>	<b>100</b>
<b>Chunk Honey</b>	<b>Scale</b>
Appearance and uniformity of containers	5
Uniform Level of fill	5
Uniformity of Honey (both liquid & comb)	5
Freedom from crystals (in both comb and liquid portions)	15
Freedom from Foreign Material	15
Freedom from Air Bubbles either in suspension or as froth	15
Flavour and Aroma	10
Neatness of Cut Edges of Comb	15
Completeness of fill and Completeness of cappings on Comb honey pieces	15
<b>TOTAL</b>	<b>100</b>
<b>Comb Honey</b>	<b>Scale</b>
Appearance and uniformity of Container Sections	5
Cleanliness of Container Sections	20
Completeness of fill in container	20
Completeness of Capping	10
Cleanliness and Appearance of Cappings	20
Quality and Flavour	10
Uniformity of Comb (Including Honey)	15
<b>TOTAL</b>	<b>100</b>
<b>Frame of Honey</b>	<b>Scale</b>
Appearance and uniformity of Container Sections	5
Cleanliness of Container Sections	10
Completeness of Fill appropriate to section used	20
Completeness of Capping	10
Cleanliness and Appearance of Cappings	20
Quality and Flavour	20
Uniformity of Comb (Including Honey)	15
<b>TOTAL</b>	<b>100</b>
<b>Beeswax</b>	<b>Scale</b>

Colour	30
Cleanliness (Free from Honey and Impurities)	35
Uniformity of Appearance	20
Freedom from cracking and shrinkage	15
<b>TOTAL</b>	<b>100</b>
<b>Best Taste (&amp; Bee-Ginner)</b>	<b>Scale</b>
Flavour and Aroma	70
Freedom from Foreign Material	5
Moisture Content	15
Freedom from froth	5
Uniformity of Colour	5
<b>TOTAL</b>	<b>100</b>
<b>Honey Beverage</b>	<b>Scale</b>
Flavour and Aroma	70
Freedom from Foreign Material	10
Content clarity	10
Freedom from froth	5
Presentation/packaging	5
<b>TOTAL</b>	<b>100</b>
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**(from pg 6)** (1) To cure clothianidin's unlawful conditional registration; (2) to prevent an imminent hazard to pollinating insects and the agricultural interests they support by suspending the registrations and initiating special review and cancellation proceedings; (3) to stop the sale of misbranded clothianidin products; and (4) to address Endangered Species Act consultation obligations for clothianidin. Given the emergency nature of the request and the harm asserted, the EPA has addressed on an expedited basis the request to suspend clothianidin registrations to prevent an imminent hazard. This notice announces the availability of the EPA's petition response on that issue. The EPA will address the remaining three issues in the petition after receiving and considering public comments on the petition. After reviewing the petition and the supporting documentation, the EPA is denying the request to suspend clothianidin registrations based on the assertion that an imminent hazard exists because the petition and supporting documentation reviewed by the EPA do not demonstrate a substantial likelihood of imminent, serious harm that would justify the suspension of this pesticide under the FIFRA standard. The EPA is posting both the petition (including exhibits and supplemental filings) and its response to the imminent hazard claim for 60 days for public comment on its Web site and in the public docket at regulations.gov. After reviewing the public comments on the petition the EPA will respond to the remaining issues in the petition. In addition, the EPA will determine in connection with that review whether the comments received support the reconsideration of this partial response.

List of Subjects Environmental protection, Agricultural commodities, Pesticides and pest. Dated: July 17, 2012.

Steven P. Bradbury, Director, Office of Pesticide Programs.

**(from pg 4)**

(John Russell will arrange for the finger food)

**December:** No meeting this month – our next meeting will be on January 8<sup>th</sup> 2013.

**Honey Show:** The Honey Show is slated for September 28<sup>th</sup> to the 30<sup>th</sup> at the Forks.

The committee decided this years theme to be “Keep Manitoba Buzzing”. This theme will be seen on displays throughout the show. This theme was decided on because Bees are needed in the cities and province for pollination of crops and gardens as well as for honey production. Many gardeners continue to report the need to have the buzz in their raspberries and their cucumber patch. Volunteers will be needed to talk to visitors and provide information about bees and beekeeping.

**Items of General Interest:**

- 1) Coffee Break: Because our meetings are becoming larger we need to order an additional carafe of coffee for a total of three. (John Speer)
- 2) Finalize the selection for one of the RRAA logo designs that Alex Lloyd provided.
- 3) Discuss the need for RRAA to support ongoing honey bee research at the U of M.

Ron Rudiak, recorder – RRAA

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**(from Pg 5)** in contact with OMAFRA officials who have indicated serious concern and are working to determine the reason why this may be happening in such large numbers this year. Because honey bees play such a large role in the pollination of crops in Ontario, and that this may indicate that other non-managed pollinators are also affected, the Ontario Beekeepers Association is sending out this press release to express our concern and to indicate our desire to find a solution to this troubling trend.

We understand that farmers are doing what they need to do to get their planting done in a timely manner, and the farmers that we have spoken to are equally concerned about inadvertently causing harm to pollinating insects. We would like to see all parties work together to find a solution.

The Ontario Beekeepers’ Association, established in 1881, is one of the oldest established farm organizations in Ontario. It is incorporated under the Agricultural and Horticultural Organizations Act (1987). The Ontario Beekeepers’ Association’s mission is to ensure a thriving and sustainable beekeeping industry in Ontario. For more information please call Ontario Beekeepers Association.

For more information or media interviews, contact:  
 Nancy Comber, Promotions/Media Coordinator  
 Ontario Beekeepers’ Association  
 Telephone: 905-636-0661  
 E-mail: media@ontariobee.com

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**Red River Apiarists’ Association  
 Winnipeg, Manitoba  
 2010 MEMBERSHIP APPLICATION**

I apply for membership in the Red River Apiarists’ Association. Membership includes one-year subscription to the newsletter “The Bee Cause” (8 issues)- \$25.00.

Name \_\_\_\_\_ Tel. \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Prov. \_\_\_\_\_ Postal Code \_\_\_\_\_

E-mail address \_\_\_\_\_

Signature \_\_\_\_\_

New Member [ ] Renewal [ ] Student [ ] [free 1st year]

Other. Please specify. \_\_\_\_\_

This completed form may be brought to the meeting or mailed with your cheque to :

**John Speer, RRAA Treasurer  
 Box 16, Group 555. Winnipeg, Manitoba R2C 2Z2.**