

HORTSHORTS

April 2016



Canadian
Horticultural
Council

Conseil
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l'horticulture

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THIS MONTH'S FEATURES

Headlines

- CHC-CPAC releases Consultation Work Plan for PMRA proposed re-evaluations
- Amendment to the Proposed Re-evaluation Decision on Chlorothalonil by PMRA
- CHC represented at the Growing the Agricultural Workforce Summit
- USDA reports record growth for organic sector
- Bees Matter Buzzing Gardens program back for another year
- 2016 Census of Agriculture Coming in May
- UBC agriculture and forest program ranked best in Canada

Commodity Corner

Crop Protection

Question of the Month

Mark Your Calendar



HEADLINES

CHC-CPAC releases Consultation Work Plan for PMRA proposed re-evaluations

Health Canada's Pest Management Regulatory Agency (PMRA), under the authority of the Pest Control Products Act and Regulations, is proposing the re-evaluation of several products in Canada. The CHC Crop Protection Advisory Committee has established a workplan for each of these consultations. For further information please click [here](#).

CHC Priority	Name	Published	PMRA Due Date	Technical Registrant
1	PRVD2016-02 Methomyl	January 15, 2016	March 15, 2016 Extended to April 14, 2016	El DuPont Canada Company
2	REV2016-06 Chlorothalonil	February 11, 2016	April 11, 2016 Extended to June 10, 2016	Syngenta Sipcam Agro Adama

	Amendment to the Proposed Re-evaluation Decision			
3	PVRD2016-13 Captan	March 31, 2016	90 days expected = June 29, 2016 If the 90 extension granted new date will be September 27, 2016	Arysta LifeSciences North America ADAMA Sharda
4	PMRA Regulatory Proposal PRO2016-02: Management of the Pesticide Re-evaluation Process	March 31, 2016	May 31, 2016	n/a
5	PRVD2016-05 Ferbam	February 29, 2016	April 29, 2016 May 27, 2016	Taminco US LLC – Engage Agro Loveland
6	PVRD2016-06 Ziram	February 29, 2016	April 29, 2016 May 27, 2016	Taminco US LLC – Engage Agro Loveland
7	PRVD2016-07 Thiram	February 29, 2016	April 29, 2016 May 27, 2016	Taminco US LLC – Engage Agro Loveland MacDermid Agricultural Solutions Canada Company
8	PRVD2016-09 Iprodione	March 17, 2016	June 15, 2016	FMC ADAMA Bayer CropScience

Amendment to the proposed re-evaluation decision on chlorothalonil by PMRA

Health Canada's Pest Management Regulatory Agency (PMRA) has amended its *Proposed Re-evaluation Decision for chlorothalonil PRVD2011-14* based on revised occupational and residential risk assessments with more information relevant to the potential effects of chlorothalonil on human health, particularly via dermal exposure.

Based on the revised risk assessments, the PMRA has determined that under the revised conditions of use, some agricultural uses of chlorothalonil do not present unacceptable risks to human health. These horticultural uses include asparagus, carrot, celery (seedbeds only), cucurbits, ginseng, mushroom, parsnip, potato, strawberry and tomato. Based on the results of the risk assessments for postapplication workers and the general public, **PMRA is proposing to cancel the following uses: blueberry (highbush), blueberry**

(lowbush), celery (field), cherry (sweet and sour), Cole crops, corn (sweet), cranberry, nectarine, onion (dry and green) and peach.

The PMRA will accept comments and proposals until June 10, 2016.

CHC will be working with members over the upcoming weeks to prepare a response to PMRA on this proposed decision. The work will be accomplished on your behalf by the CHC-Crop Protection Advisory Committee (CPAC). For more information and to comment click [here](#) or contact André Bourbonnière at abourbonniere@hortcouncil.ca

CHC represented at the Growing the Agricultural Workforce Summit

CHC Labour Committee Chair, Murray Porteous attended the recent Growing the Agricultural Workforce Summit held in Winnipeg from March 14-16. The summit was hosted by the Canadian Agricultural Human Resources Council (CAHRC).

The conference objective was to provide participants with opportunities to:

- Discuss agricultural labour issues of concern to farm employers, including finding and keeping domestic workers, and using temporary foreign worker programs.
- Release the final results of its Labour Market Information project including forecasts of agricultural labour demand and supply. These findings will discuss how many people we will need to work in agriculture industry in the next ten years and what we will need to do to obtain the workers to meet demand.
- Show how new labour support tools, such as an online job matching tool or new training programs, can help farm employers find and keep workers.

Guest speakers included MaryAnn Mihychuk, Minister Employment, Workforce Development and Labour, political journalist Andre Coyne, the Conference Board of Canada as well as a range of presenters from Canada's agriculture sector.

Porteous and Ken Forth, representing Ontario Fruit and Vegetable Growers' Association, participated in a panel presentations and discussion on International Agricultural Workers. Mark Wales, the Chair of CHC Finance and Business Management Committee is the Chair of CAHRC. For further information on the Summit, visit: www.cahrc-ccrha.ca

USDA reports record growth for organic sector

Organic food production continues a trend of double-digit growth with notable expansion in the U.S. and globally, reported the United States Department of Agriculture. Certified organic operations currently stand at 21,781 in the United States and 31,160 around the world, according to data released April 4 from the Agricultural Marketing Service's National Organic Program (NOP).

Domestic operations increased 12% between 2014-15, rounding out a 300% increase since the count began in 2002, the USDA reported. The 2014-15 increase also represents the largest annual growth rate on record for the certified organic industry. Retail value of organic products now stand at US\$39 billion in the United States and US\$75 billion worldwide.

The USDA highlighted a number of initiatives taken to support momentum for organic and local foods, including US\$1 billion in investments in local and regional food businesses since 2009. Local foods is another category that has grown in popularity among consumers with sales increasing to US\$12 billion in 2014 from US\$5 billion in 2008.

Bees Matter Buzzing Gardens program back for another year

After its successful first year, Bees Matter Buzzing Gardens programs has returned. Buzzing Gardens offers Canadians the opportunity to combat one of the main issues affecting bee health, insufficient nutrition, by providing those who sign up free pollinator-friendly seed packs. CHC is a partner of Bees Matter and is proud to support this initiative which strengthens an invaluable resource to fruit and vegetable growers. [Get your seeds](#)



2016 Census of Agriculture Coming in May

At the beginning of May 2016, farm operators will have the opportunity to take part in providing the government and Canadian agriculture industry with valuable data. The Census can be completed by anyone who is responsible for, or knowledgeable about, the day-to-day management decisions of your farming operation. As required by the Statistics Act, the information you provide will be kept confidential and used only for statistical purposes. When it comes please take the time to fill it out.

For more information, please visit the [Statistics Canada](#) website.

UBC agriculture and forestry program ranked best in Canada

There is a new number one ranking at the top agriculture & forestry colleges, according to the just-released 2016 QS World University Ranking by Subject report. Wageningen University (Netherlands) topped the list with University of California-Davis positioned at second. The top two Canadian rankings were UBC, tied at 15, and Guelph at 24.

Compiled by Britain-based Quacquarelli Symonds (QS), the annual comprehensive ranking uses data based on academic reputation, employer reputation, and research impact from more than 200 of the top universities in the world covering 42 individual subjects.

This is the fourth year the organization has produced rankings regarding Agriculture & Forestry. For the first three years of the survey, the University of California-Davis held top spot for this subject.

[View complete rankings](#)

AAFC strengthens Quebec AgWeather tool

Agriculture and Agri-Food Canada Minister Lawrence MacAulay and Quebec Minister of Agriculture, Fisheries and Food (MAPAQ), Pierre Paradis announced on April 11 a \$3 million investment in a project intended to strengthen the [AgWeather Quebec tool](#), a website available to all agricultural entrepreneurs and stakeholders. AgWeather helps them to better assess risks associated with weather conditions,

pesticide use, outbreak of pests, crop planning and marketing. The project is funded through the AgriRisk initiatives, established under the Canada-Quebec Growing Forward 2 agreement.

COMMODITY CORNER

Innate® First Generation Potato Receives Regulatory Approval in Canada

Health Canada and CFIA have approved the first generation of Innate® potatoes that have characteristics of reduced bruising and black spots, and reduced asparagine which leads to less acrylamide when the potatoes are cooked at high temperatures. These benefits were achieved by adapting genes from wild and cultivated potatoes to improve Russet Burbank, Ranger Russet, and Atlantic potato varieties. Further information can be found [here](#).

CROP PROTECTION

Proposed Re-evaluation Decision PRVD2016-02-Methomyl (Lannate)

As part of its regular proceedings the CHC Crop Protection Advisory Committee (CPAC) represents Canadian horticultural growers on submissions to the PMRA relative to re-evaluation decisions. A response to the proposed decision on Methomyl was submitted on April 13th, 2016. This response is representative of input received from members and their growers. Click [here](#) for a copy of this submission.

CFIA release results of national survey for *Verticillium longisporum*

A national survey led by the CFIA has found *Verticillium longisporum* in six provinces: British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, and Quebec. *V. longisporum* is a plant disease that impacts a range of crops, including canola. *Verticillium* is not a reportable plant disease in Canada and is not known to be regulated in other countries where it is found around the world. [For more information](#)

AAFC's Pest Management Centre Updates

The Pest Management Centre (PMC) at Agriculture and Agri-Food (AAFC) Canada has new information available on its website. Visit the PMC Website or click on the hyperlinks below for the latest pest management information.

The [Spotted-wing Drosophila Monitoring, Research, and Outreach summary](#) has been added to the [Canadian Horticultural Council – Pest Management Centre Invasive Alien Species Coordination Group](#) page.

Project Code	Project Title	Crop
SCR08-020	Screening of fungicides for the control of leaf spot diseases in lowbush blueberry	Blueberry
SCR08-010	Management Program for Clearwing Borers on Pome Fruits	Pome Fruit
BPI09-030	Management of downy mildew on cucumber with biopesticides	Vegetables, field

BPR14-050

[Evaluation of Problad Plus for the management of grey mold in greenhouse peppers](#)

Vegetables, greenhouse

CFIA: New requirements for grapes and blueberries

The CFIA has provided notification regarding the first phase of implementation of the requirements related to *Lobesia botrana* (European grapevine moth) in the Canadian Food Inspection Agency's (CFIA's) directive D-13-03. This first phase includes the requirements for grapes and blueberries from all origins regulated for *Lobesia botrana*; these came into effect on **Monday, April 11, 2016**. A one-week period is being granted in which to meet the new requirements: any shipments leaving their country of origin before Monday, April 18 may meet the old requirements. Any shipments sent as of **April 18** will be required to meet the new requirements. Directive D-13-03 can be found on the CFIA's website [here](#)

Pest Management Centre Project Statuses - March 2016

Click [here](#) to see the Minor Use Pesticides Program Project Statuses ending March 4, 2016: Project Status by Crop, Submissions, Registrations, and those Withdrawn.

PMRA approved products under the Grower Requested Own Use Program

Health Canada's Pest Management Regulatory Agency (PMRA) is pleased to notify Canadian growers that the following products are available for importation under the Grower Requested Own Use (GROU) program. [Read more](#)

QUESTION OF THE MONTH

The Question of the Month helps CHC and our members get a better understanding of your opinions on issues affecting fruit and vegetable production in Canada. Results will be provided in the following issue. Please click on the question below.

[What topics would you like to see covered in the next issue of Fresh Thinking?](#)



MARK YOUR CALENDAR

MAY	4 – 5	Crop Life Canada Spring Dialogue Ottawa, ON
JUNE	20 – 23	United Fresh Chicago, Ill
JULY	6 – 7	CHC Board of Directors Summer Meeting and Tour Lower Mainland, BC
	26 – 27	CHC Mid-Summer Apple Meetings Moncton, NB

AUGUST	18 - 20	Quebec Produce Marketing Association Annual Convention Montreal, QC
SEPTEMBER	13 - 14	Canada's Outdoor Farm Show Woodstock, ON
OCTOBER	5 - 6	Canadian Greenhouse Conference Niagara Falls, ON
	14 - 16	Produce Marketing Association Fresh Summit Conference and Expo Orlando, FL
NOVEMBER	21 - 23	50th Annual Alberta Potato Conference and Trade Show Banff, AB
<i>To list your event in HortShorts, please submit details to question@hortcouncil.ca</i>		