

# CONNECTIVITY™

NEWS FOR THE CANADIAN ProVM MARKET

## PESTICIDE LICENSING TIPS SERIES: WESTERN CANADA FEATURE

Pesticide license requirements vary across Canada amongst different provinces. The one constant is that pesticide applicators will either require a certificate or a license to operate, either to purchase or sell commercially labelled pesticides, or to apply those pesticides for hire or reward.

Pesticide applicator licenses can be acquired in various categories. A common theme in all provinces is that all individuals seeking a license must be trained in a pesticide core course, which includes regulations, health and safety information. However, additional training required for each category may vary. For instance, a commercial applicator who applies industrial vegetation management products must have training in a core course and in an industrial or like category course. Likewise, a commercial applicator seeking a license in pest management must be trained in a core course and a pest management or like course. A general rule is that at least one person at each work site must be trained, but this does vary by province to some degree. Additionally, there may be further requirements levied by provinces to be compliant, such as integrated pest management [IPM] certification.

Bottom line, it can be a complicated set of regulations to completely understand.

At Univar, we are working diligently to remove some of that complication for our customers through ProTraining. ProVMWeb members will soon have access to obtain CEC credits in applicable jurisdictions by taking our online, self-service training courses. The platform is designed to remove much of the administrative burden of tracking and reporting CEC credits, saving time and money. Stay tuned for updates as we obtain necessary approvals. And don't forget, that we also offer business, safety and supplier product training courses in addition to our technical training classes.

In part 1 of this series, we outline some of the key notes about professional vegetation management certification and continuing education credit availability in the provinces of Alberta and British Columbia. Next month, look for more as we move eastward across the country.



### **ALBERTA**

**License Type:** Industrial

**Renewal Period:** 5 Years

**Certification Exam Issuer:** [Lakeland College](#)

**Continuing Education Credit Program:** Yes

- Applicators must obtain 15 credits within the 5 year certification period [Max 10 per year]

[Click here for a listing of available CEC's](#)

• Minimum of:

- 1 credit in Environment
- 2 credit in Application Technology
- 2 credits in Health and Pesticide Safety
- 2 credits in Pest Management
- 2 credits on Regulations

[More information on Recertification](#)

[Authorized Assistant Program](#)

### **BRITISH COLUMBIA**

**License Type:** Industrial Vegetation Management

**Renewal Period:** 1 or 5 Years [Dependent on test score]

**Certification Exam Issuer:**

[Various government agent offices and colleges](#)

**Continuing Education Credit Program:** Yes

- Applicators must obtain 20 credits within the 5 year certification period.
- CEC's administered by the Integrated Vegetation Management Association of BC.



## Featured Pest

### Scentless Chamomile (*Matricaria perforata*)



**Figure 1.**  
Emerging seedling in early spring



**Figure 2.**  
Vegative plant in mid May



**Figure 3.**  
Distinct flower resembles a daisy

Scentless Chamomile [*Matricaria perforata*] is native plant of Europe, but common across Canada today. Scentless chamomile is often referred to as mayweed, scentless mayweed, daisy, barnyard daisy, wild or false chamomile, or bachlor's buttons.

**Biology:** Scentless Chamomile is a short lived perennial or annual reproducing by seed. Seedlings can be identified by the linear cotyledons. The true leaves are hairless, alternate and finely divided similar to a fern and the stems are more branched. A mature plant can be erect to semi erect up to one meter in height and can occupy a square meter due to its branching. Plants are early to flower and continue to flower all year long. Due to this nonstop flowering, one plant can produce as much as 1 million seeds per growing season. A single flower is produced on a stem. The seeds do not require a dormancy period and can immediately germinate to form new seedlings.

**Herbicide Resistance:** Scentless Chamomile is resistant to ALS inhibitors in Sweden, UK, Poland, Norway, Germany, France and Denmark. In Canada, there is no known herbicide resistance to this plant currently.

**Keys for Identification:** Scentless Chamomile has finely divided leaves and multi-branched stems. The plant does not have an odor. Flowers have yellow centers surrounded by white petals.

**Similar Weeds:** There are a number of related species difficult to distinguish from scentless chamomile including:

- Pineapple weed [*Matricaria discoidea*] an annual with cone shaped yellow and white flowers and distinct odor.
- Ox-eye Daisy [*Leucanthemum vulgare*] a perennial with club shaped leaves, slightly lobed and larger than scentless chamomile.

**Weed Act Status:** It is a noxious weed in Manitoba, Saskatchewan and Alberta.



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## Pests in the News

### [Warning: This plant that can ruin your summer](#)

SEE LINK TO VIEW VIDEO. When you venture outside this summer, be on the lookout for Wild Parsnip...

### [Don't be fooled by this weed's pretty flower](#)

By Association of Alberta Agricultural Fieldmen. The flower of field scabious is pretty but the weed can invade hayfields and other grassy areas and be widely dispersed via baled forage...

### [County battles several invasive plant species](#)

Flowering rush. Ornamental, pretty and an absolute menace to local waterways... Cypress County took a giant leap forward in its war against invasive weeds in 2016 by bringing in new mapping software to accurately chart and help eliminate invasive plant species...

### [Benefits of spraying wild parsnip outweigh the risks](#)

I would like to respond to Ted Mosquin's recent letter to the editor of this newspaper. In terms of his opposition to spraying wild parsnip in Lanark County, I don't believe Mr. Mosquin is looking at the bigger picture...

### [Invasive plant phragmites a strain on wildlife, local resources](#)

As temperatures begin to climb, officials are reminding Ontarians to be aware of the increase in non-native wildlife and the impact these invasive species can have...

### [Weed rankings shuffle in latest provincial weed survey](#)

Green foxtail is still the province's top weed, yellow foxtail is on the rise and wild oats have declined, according to last year's Manitoba Weed Survey results...

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## Industry News

### [Pesticide Safety: Gloves Are First Line of Defense](#)

Gloves are the most important part of personal protective equipment. Pesticide handlers get by far the most exposure from pesticides on their hands and forearms...

### [The Univar AG&ES Corporate Brochure](#)

Interested in learning more about the strategies behind Univar Agriculture & Environmental Sciences? Check out our new corporate brochure.

### [Radio Interview: Lanark County CAO Kurt Greaves and Janet Tysick Public Works...](#)

Bob Perreault is joined by Lanark County CAO Kurt Greaves and Janet Tysick Public Works Business Manager, to talk about the enhanced Adopt-a-Road program and other no-spray options to deal with noxious weeds for county...

### [Province still reviewing cosmetic pesticide ban](#)

Getting all the weeds out of your lawn is hard enough. For the third straight summer, Manitobans have had to do so under the umbrella of the province's cosmetic pesticide ban...

## Industry Events

### [Invasive Species Research Conference](#)

June 20-21 2017 – Kamloops BC

### [OVMA Annual Conference](#)

September 19-21 2017 - Kingston ON

### [Atlantic Vegetation Management Association Conference & AGM](#)

October 11-13 2017 – Fredericton NB



### [Univar ProTraining Event](#)

November 7 2017 - Vaughan ON