



## CCA Pre-Exam Workshop

January 22 & 23, 2020

Quality Hotel & Suites Woodstock  
580 Bruin Blvd.  
Woodstock, ON

### **Day One - Wednesday, January 22<sup>nd</sup>**

- 8:30 a.m. Registration and coffee
- 8:45 a.m. Opening Remarks – Susan Fitzgerald, Executive Director, Ontario CCA Program
- 9:00 a.m. Presenter: Deborah Campbell, CCA, Agronomy Advantage
- Principles and Practices  
Disease and Nematode Management  
Insect, Mite and Slug Management  
Pesticide Resistance Management  
Pesticide Stewardship and the Environment
- 10:30 a.m. Coffee Break
- 10:45 a.m. Presenter: Laura Neubrand, CCA, Hoegy's Farm Supply
- Weed Management
- 12:15 p.m. Lunch provided

### **Crop Management**

- 1:00 pm. Presenter: Laura Neubrand, CCA, Hoegy's Farm Supply
- Crop Adaptation  
Seed Quality  
Crop Growth and Development Staging  
Tillage Systems  
Seeding Factors  
Crop Utilization and Harvesting Quality  
Cropping Systems  
Safe Storage and Quality  
Economics  
Regulatory
- 3:00 p.m. Coffee Break
- 3:15 p.m. Crop Management (continued)  
Feedback sheets  
Wrap-up
- 4:15 p.m. Adjourn

## **Day Two – Thursday, January 23<sup>rd</sup>**

### **Nutrient Management**

- Facilitator: TBA, CCA Program Administrator
- Presenter: Jake Munroe & Dale McComb, Ontario Ministry of Agriculture, Food and Rural Affairs
- 9:00 a.m. Basic Soil Fertility Concepts  
Soil Testing, Plant and Manure Analysis  
Liming and pH  
Fertilizer Placement
- 10:00 a.m. Coffee Break
- 10:15 a.m. Nitrogen  
Phosphorus  
Potassium  
Secondary and Micronutrients
- 12:00 Noon Lunch provided

### **Soil and Water Quality**

- Presenter: Christine Brown & Andrew Barrie, Ontario Ministry of Agriculture, Food and Rural Affairs
- 1:00 p.m. Water Cycle and Soil Drainage  
Water Quality  
Organic Nutrient Sources (Manure, Sewage Bio-solids, and other  
Non-agricultural Source Materials)
- 3:00 p.m. Coffee Break
- 3:15 p.m. Soil Quality  
Soil and Water Conservation Practices  
Nutrient Management Act and Regulations
- 4:30 p.m. Adjourn  
Feedback sheets  
Wrap-up

**NOTE:** The main reference for this workshop will be the Ontario CCA Study Guide. You must purchase this guide separate from your pre-exam registration. The Study Guides are available from the Ontario CCA office, 519-669-3350, or email [mary.tfio@bell.net](mailto:mary.tfio@bell.net) at a cost of \$80.00 Canadian per guide. Be sure to review the guide (at least 10 hours of review time) prior to the course and note any questions or areas of difficulty with which you would like assistance.

**CCA Pre-Exam Workshop**  
Registration Form

**Cost:** \$225.00 + \$29.25 HST = **\$254.25** per person **before January 3, 2020**. \$275.00 + \$35.75 HST = **\$310.75** per person **after January 4, 2020**. Registration fee includes registration, course hand-outs (**not Study Guides**), two lunches, and four coffee breaks. The CCA Pre-Exam Workshop is not a mandatory component of the CCA Program.

**Online:** We now accept online payment and registration for the CCA pre-exam workshop. Please visit: <http://ccaontario.com/registrations-payments> to register and pay for the workshop.

**Mail to:** CCA Association, 39 William Street, Elmira, ON N3B 1P3.

Name: \_\_\_\_\_ Receipt Requested

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

E-mail address\*: \_\_\_\_\_

Please note any special dietary requirements: \_\_\_\_\_

Visa \_\_\_\_\_ MasterCard \_\_\_\_\_ Cheque \_\_\_\_\_ (Payable to: Certified Crop Advisor Association)

Credit Card Information: \_\_\_\_\_

(Name on credit card – Please print)

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Card Number                              Security Code                              Expiry

*\*Mandatory field. All communication for this workshop and the exams will be done via email. Please add [laura.tfio@bell.net](mailto:laura.tfio@bell.net) to your safe sender's list in your email contact list to avoid missing any important messages or notifications.*

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