



**FARMSMART**  
20TH ANNIVERSARY

**AGRICULTURAL  
CONFERENCE**

**PRESENTS**

# **CROPSMART**

A review of the management decisions farmers should be considering as they work to raise the bar on their crop production system in grains.

## **Friday, January 18, 2019**

**RIM Park, Manulife Financial  
Sportsplex, Forbes Hall,  
2001 University Ave. E.,  
Waterloo, ON**



Areas of focus will be management of corn and soybean production with emphasis on the cropping system. Wheat and other crops may weave their way into the discuss as it pertains to building the best systems approach to grains production.

Areas of focus for the day will be four of the following although some of these may blend together under the section area:

- Residue management
- Fertility and soil sampling
- Planting methods and equipment
- Precision Agriculture and Big Data

### **Featuring: Ken Ferrie, Crop-Tech Consulting**

As an independent consultant, Ferrie directly oversees 100,000 acres through farmer clients. At the same time, he works with leading fertilizer dealers to provide agronomic direction for another 250,000 acres. Ken is involved in an intensive test plot program where he works with his clients on side by side replicated tests on such things as tillage, herbicides, fertility and planters. All of this information is pulled together to help him develop a systems approach for his clients.

**OSCIA Members \$100**

**Non-members \$135**

**(includes 1 year membership)**

**Registration closes January 14, 2019**

**Pre-registration only, NO WALK-INS**

**REGISTER NOW!**

[www.farmsmartconference.com](http://www.farmsmartconference.com)

1-877-424-1300

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## 2019 CropSmart Program

8:45-9:00 am		Welcome & Introductions
9:00- 9:30 am	Ken Ferrie	Above and Below Ground Residue Management - tillage systems, cover crops and the rest
9:30- 9:45 am	Q&A	Ken Ferrie and Adam Hayes, Soil Management Specialist-Field Crops, OMAFA address audience Q&A
9:45- 10:45 am	Ken Ferrie	Allowing the Soil to Work for You! - with videos on the different tillage systems impacts via soil pit videos etc
10:45- 11:00 am	Break	
11:00- 11:15 am	Ken Ferrie	Ken Ferrie and Adam Hayes, Soil Management Specialist-Field Crops, OMAFA address audience Q&A
11:15- 12:00 pm	Ken Ferrie	Planting Systems - fundamentals of planting in terms of the soil and seed interaction target and how the equipment achieves it and can be optimized - mechanical components - planter settings and options - planter operation (depth, speed, soil moisture etc) - what the widgets and gadgets are adding to making a better planter - high speed planters and what is needed in the soil and operational conditions to take advantage of them - importance of boots on the ground (you still need to get out of the cab)
12:00-12:45	Lunch	
12:45- 1:20 pm	Ken Ferrie	Planting Systems continue
1:20- 1:35 pm	Q&A	Ken Ferrie and Dave Hooker, Associate Professor, Plant Agriculture, UG address audience Q&A
1:35- 2:35 pm	Ken Ferrie	Let the Field Tell You About its Fertility Needs - why soil sampling is important - the importance of soil sampling method (zone, grid, random) - interpreting the results of soil tests in building your individual field fertility programs other factors in the fertility mgmt. decision making process
2:35- 2:45 pm	break	
2:45- 3:00 pm	Q&A	Ken Ferrie and Steph Kowalski, Agronomy Lead, Agromart Group, address audience Q&A
3:00- 4:10 pm	Ken Ferrie	How to Advance Technology on Your Farm 3 farm case studies about the \$ and Cents about the various options, ie row shutoffs, boom shutoffs, smart seed firmers, variable rate fertilizer application, variable rate planting, etc.
4:15- 5:00 pm	Q&A	Question and Answer Session Panel—Ken Ferrie, Adam Hayes, Dave Hooker and Steph Kowalski

