

FarmSmart

presents:

ZoneSmart

How To Make Management Zones. It's All About The Maps!

Date: Thursday, Sept 10, 2015 (Rain Date Friday, Sept 11, 2015, watch website and twitter for updates)

Host Farm : Woodrill Farms, Guelph, ON

Time: 9:00 am—5:00 pm

**Field Location: 5006 Jones Baseline,
Guelph, ON**

(43°34'30.81"N, 80°10'37.50"W)

ZoneSmart is a hands-on field day exploring Management Zones. The morning group sessions will rotate through the four pillars of zone creation: Yield, Elevation, Soil and Remote Sensing.

During lunch we will explore the integration of the Yield, Elevation, Soil and Remote Sensing maps discussed in the morning sessions that lead to the creation of management zones and how to apply prescriptions to optimize field performance.

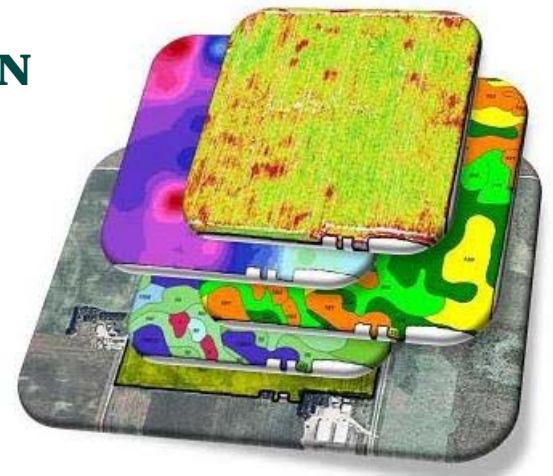
After lunch we will:

- Participate in field visits to the various management zones created for this host field and discuss prescription options.
- explore how to manage big data, including best practices and tips
- spend time in active and static precision ag equipment demos and discussions

OSCIA members \$75

Non-members \$110 (includes 1 year membership)!

Pre-registration only, Closing: Tuesday Sept 8, 2015



**Information and Registration @
www.farmsmartconference.com
1-877-424-1300**

Program Details



Time	Session	Session Topics
8.15	Registration Opens	
9.25	Introductions	Greg Hannam, Ian McDonald
9.45	Morning sessions (via group rotations): Four Pillars of Management Zones	
	Station 1: Yield Maps	Getting to Yield Index, Yield Probability Index, Multiple Year maps. Having the tools and practices that gather and store high quality data.
	Station 2: Elevation Maps	Collecting quality elevation data and processing to create digital elevation models leading to terrain layers (ie slope, curvature).
	Station 3: Soil Maps	Explaining and using predictive digital soil mapping for creating detailed soil type and property maps.
	Station 4: Remote Sensing Maps	Sources of imagery/data from satellite, aerial/UAV's and ground based platforms to provide additional data layers for use in creating management zones.
12.00	LUNCH	
12.45	Making Management Zones	Bring together and explain how the four pillars of data are integrated to create management zones. We will further explore assigning prescriptions to the management zones defined.
Afternoon Sessions (via group rotations): Profiling the Possibilities		
	Station 1: Data Management	This panel session will address the best ways and tools to manage and analyze your data.
	Station 2: Exhibit and Equipment Demonstrations	Equipment Demonstrations and Discussion with Trade Show Participants
	Station 3: Zone Tour	Field visit to look at the Management Zones developed and prescriptions that could be applied to the host field.
4.15	Trade Show	Refreshments and Wrap-up by 5pm