

**un**  
**UNCLASSIFIEDS**  
 One photo and 20 words  
**\$7500**  
 Call now to book your ad!  
**1.877.358.7773**

# PRODUCTION ONTARIO Farmer

www.secan.com  
**SeCan**  
 Canada's Seed Partner  
**Absolute RR**  
**#1 over 5 years**

TUESDAY, MAY 6, 2014

 <p><b>NOT SO EASY</b>        The concept of even emergence is easy in theory but hard in real life  <b>2B</b></p>	 <p><b>THEIR OWN WAY</b>        Lambton stewardship group moves on after loss of funding  <b>10B</b></p>	 <p><b>STORY TELLERS</b>        Farmer/bloggers make an impact inside and outside agriculture  <b>26B</b></p>
--	---	--

Guelph-area students discover that a career in agriculture can encompass a wide variety of science and technology options

BY MELANIE EPP  
 Ontario Farmer

Last week, high school students from across southwestern Ontario were invited to discover careers in agriculture and beyond at a careers day hosted by the Ontario Agricultural College.

Nearly 400 high school students from Guelph, Wellington County, Kitchener-Waterloo, Dufferin, Bruce County and the Chatham-Kent area participated in the event.

Last year, the Career Education Council invited Karen Nelson, OAC Liaison Officer, to be a part of a Trillium Foundation-funded, careers in agriculture event in Elora.

"It was a fantastic event, so I asked them if they would do it again this year," she says. CEC agreed, but moved the event to Guelph where OAC could play a larger role.

"We're really pleased that OAC has taken that model and are working with it, expanding it and making it even better and even more interactive, so that it can continue to promote careers to students in this sector," says Lori Arseneault, executive director at CEC.

CEC is a not-for-profit that works to promote careers in agriculture to high school students. They work directly with school boards in Guelph, Wellington and Dufferin to provide career-related activities and events.

"Increasingly, we're trying to focus on not just all careers, but specifically where there are job opportunities,"



Students from a grade 10 careers class from Centennial CVI in Guelph found out first-hand what opportunities exist in agriculture. Pictured from left to right are Lauren Zettle, Megan Tout, Puja Sapkota, Ally Pearson, Rebekah Smyth, Chris Fraresso

she says. "In agriculture in this region, there are huge opportunities."

Students were divided into two groups; while one group met in the Exhibitor Room, the other participated in one of eight interactive hands-on sessions.

Sessions covered a variety of topics, including bioproducts, controlled environment systems, economics, greenhouses and soil science.

The Exhibitor Room offered a line-

up of speakers from Ontario Agri-Food Education Inc., who spoke about career opportunities in agriculture. Once the speaker sessions finished up, students were given the opportunity to speak with some of the 25 exhibitors in the room.


In the morning, keynote speaker Rene Van Acker, associate dean, external relations at OAC, talked about opportunities in the industry and why students should consider

pursuing a career in agriculture.

"(The purpose) was to break the notion that people think that agriculture means actually being on a farm," says Nelson. "We're trying to show the research and technology around agriculture that they might not think about."

A group of grade 10 students from

• See FARMING on page 8B



**Expect more with AgCelence®.**  
**Get more with the new Twinline Offer.**

Receive a \$1 per acre rebate on matching acres of Twinline® and Caramba® fungicides for cereals this season.

For more information visit [agsolutions.ca/cerealrewards](http://agsolutions.ca/cerealrewards) or call AgSolutions® Customer Care at 1-877-371-BASF (2273).

**Twinline** Fungicide  
**Caramba** Fungicide

Always read and follow label directions.

AgSolutions is a registered trade-mark of BASF Corporation. AgCelence, and TWINLINE are registered trade-marks of BASF SE; CARAMBA is a registered trade-mark of BASF Agrochemical Products B.V., all used with permission by BASF Canada Inc. TWINLINE, and CARAMBA should only be used in a preventative disease control program. © 2014 BASF Canada Inc.

**BASF**  
 The Chemical Company



**Fiberglass Water Heater**  
**LIFETIME WARRANTY** on tank  
 Durable & Lightweight

Currently Stocking

**WRC PURIFYING**  
 WATER TREATMENT & PUMP SPECIALIST

519-863-3000 or [www.wrcpurifying.com](http://www.wrcpurifying.com)

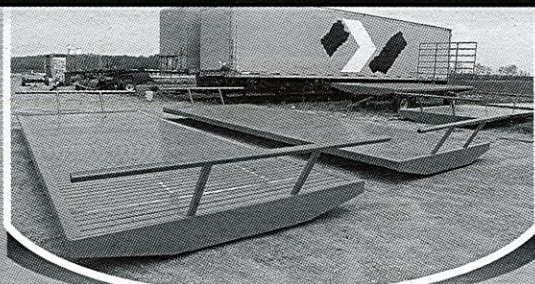
## CUSTOM BUILT WAGONS & PEOPLE MOVERS



### RENT THESE UNITS!!

- Available by the Day, Week or Month.
- 8 1/2' x 24'
- Also available for purchase.

### WAGON RACKS



Wagon Racks are available in 8' x 16', 8' x 18', 8' x 20', 8 1/2' x 18', 8 1/2' x 20', 8 1/2' x 24', 9' x 18', 9' x 20', 9' x 24' - With Steel Plank Floors

### CAN CUSTOM BUILD

Also Manufacturing, Bale Thrower Racks

## J. B. GINGRICH INC.

169 Katherine St. N., West Montrose, Ont. (519) 664-3826

## FARMING

• Continued from page 1

a careers class at Centennial Vocational Institute in Guelph attended the event.

"Before today, I thought agriculture was just about farming and that kind of stuff," says Chris Fraresso, 15. "There's definitely a way wider variety of things than what I had suspected before."

After spending the day on campus, Fraresso says he'll probably consider a career in agriculture, possibly in food science. Fraresso took part in the Passion for Chocolate session, but after a day on campus, wishes he'd attended the food science session instead.

Ally Pearson, 15, says she thought agriculture was all about farming, too. "But there's a lot more science involved in it," she says. She found the sessions on equine health and controlled environment systems particularly interesting.

Lauren Zettle, 15, says she was already interested in food science. "I really found that there's more of a marketing and business side to agriculture," she says. "I thought it was more science and farming, but there are many different jobs that relate to agriculture."

Zettle lists videography and photography as potential areas of interest, as well as biotech. "GMOs are really cool," she says.

Bruce Sargeant of Farm Boy Productions was one of the exhibitors at the event. Sargeant has been producing video for the agricultural industry since he first did so through a high

school project.

"Doing this stuff here, for me, it's an awareness, so promoting agriculture to the public," says Sargeant. "It's also networking with the businesses that are here, too."

Sargeant, who urges students to do something they

love, now produces video full time. His company, Farm Boy Productions, was bought out, and is now a division of Glacier Farm Media. The company offers video and media production services all across the country, from PEI to Alberta.

## Manure shows soy yield benefits

BY PETER RESCHKE

Ontario Farmer

Most livestock producers will save their manure for the corn or alfalfa part of the rotation. But some northern Ontario research has shown that soybeans can also benefit greatly from an application.

Dr. Tarlok Singh Sahota, research manager at the Thunder Bay Agricultural Research Station has demonstrated close to a 10 bushel yield increase in soybeans when solid dairy manure was applied in the fall.

He applied 50 t/ha in the fall, of 2010, then applied no further manure in the two subsequent years. Averaged over the 2011 and 2012 growing season, soybean grain yield was 650 kg/ha – 9.56 bu/acre – greater in the manured plots compared to those receiving no manure.

Sahota says he often advises growers that, as long as the sulphur and boron requirements of the forage are met, "you don't have to apply manure to alfalfa; save it for the soybeans."

He attributes the yield

increase to soil structure and soil health benefits. Manure increases soil carbon and biological activity, providing food for the microorganisms and thereby keeping soils warmer. Also, the increased water-holding capacity from the added organic matter could help soybean roots better cope with moisture stress.

He stresses that growers need to consider the chemical, physical and biological properties of the soil. "Fertilizers alone can take care of chemical properties but, without soil amendments or organic manures, it can't take care of the physical and biological properties."

## Monsanto's new app makes weed ID easier

Growers looking to identify unusual weeds in their fields can now turn to the phone and the new Weed ID app from Monsanto.

According to a company press release it hosts a library of more than 48 weeds, each accompanied by high-resolution images and detailed descriptions. It uses characteristics like growth stage, shape and colour to categorize each weed and narrow search results.

The Map It section on the app uses GPS coordinates to map and track weed pressures. It lets farmers save key historical information and identify year-over-year trends in their own fields.

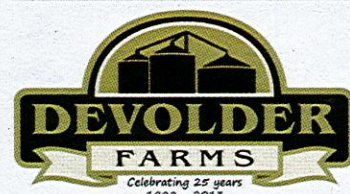
If the weed remains unidentifiable, the app directly links the farmer to a Monsanto agronomist and or tech support.

The Weed ID App is available for download from the App Store and is iOS and Android compatible. The app is available in both English and French. Visit [www.weed-idapp.ca](http://www.weed-idapp.ca) to try it out for yourself.

## BULK SEED TENDERS OFFER • FLEXIBILITY • CAPACITY • CONVENIENCE

### Perfect Solution For:

- ✓ Planting with bulk seed
- ✓ Minimizing required labour
- ✓ Bulk seed delivery unit
- ✓ Weigh offs during harvest
- ✓ Quicker planter refills



Toll Free 1-855-352-8799

Dover Centre, ON

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