



# Soil Health Workshop

Wednesday, February 12, 2020

8:30am-2:30pm

Location: Ontario Produce Auction, 4860 Yautzy Road, Stanley, NY

## 1.5 DEC Pesticide Applicator Credits & 4.5 CCA CEUs

8:30-8:45	<b>Registration and Refreshments</b>
8:45-9:00	<b>Welcome and Opening Remarks</b>
9:00-10:00	<b>Keynote Speaker: Blake Vince, Farmer: #RootsNotIron</b> A discussion of both on-farm and field scale research on conserving farmland with cover crops and promoting biodiversity.
10:00-10:10	<b>Break</b>
10:10-11:10	<b>Mike Stanyard, CCE Northwest NY Dairy, Livestock &amp; Field Crops: Glyphosate Resistant Weeds: ID, Biology &amp; Management</b> A closer look into each of these glyphosate-resistant weed species (marestail, waterhemp and Palmer amaranth) and how their biology has allowed them to survive and spread in NY; including a review of the most effective herbicide programs to use in corn and soybeans in 2020.
11:10-12:00	<b>Karl Czymmek &amp; Peter Wright, Cornell PRO-DAIRY: Manure Storages: building, filling, emptying &amp; maintaining</b> Considerations for planning, design, construction and O&M of manure storages for a dairy operation. How this will affect your farm operation and your neighbors will be discussed.
12:00-1:00	<b>Lunch, Exhibitions, and Raffle Prizes</b>
1:00-1:30	<b>Anthony Prestigiaco, Research Scientist, Division of Water, Finger Lakes Watershed Hub: Threats to Water Quality and Clean Water Planning</b> Discussion of Harmful Algal Blooms, watershed clean water planning, and strategies to reduce nutrient losses from watersheds.
1:30-1:40	<b>Break</b>
1:40-2:30	<b>Blake Vince: #RootsNotIron</b> Putting Healthy Soils and Water First



### Blake Vince

*Merlin, Ontario, Canada*

Blake is a fifth generation farmer and Canadian Nuffield Scholar from Merlin, Ontario, Canada. Working with his father, Elwin Vince they produce commercial corn, soybeans and winter wheat on 1200 acres. Their farm management practices are centered on soil health and they are considered to be no-till pioneers in their corner of Canada where they adapted to no-till farming techniques in the early 1980's. Blake considers himself very fortunate to have been taught, from a young age, the merits of no-till farming. His claim to fame, as a 47 year old farmer, is that he has never used a moldboard plough. Knowing that soil is not an infinite resource and working with the objective to leave his farms in better condition for future generations, Blake has been using a multi-species cover crop blend to protect and enrich them. His practices are in stark contrast with others in his area of Southwestern Ontario where more and more farmers are reverting back to conventional tillage.

To register, please return this form to: **Canandaigua Lake Watershed Association**, PO Box 323, Canandaigua, NY 14424, with **check made payable to CLWA**. You may also pre-register by calling 585-394-5030 or [info@canandaigualakeassoc.org](mailto:info@canandaigualakeassoc.org) by **February 7, 2020**. To pay with credit card, please go to the following link: <http://www.canandaigualakeassoc.org/get-involved/soil-health-workshop/>

\$15 per participant with pre-registration (includes lunch).

\$20 per participant for walk-ins (payable by cash only).

Name(s): \_\_\_\_\_

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

E-mail: \_\_\_\_\_

Number of Attendees: \_\_\_\_\_ Total Amount: \$ \_\_\_\_\_

This event is sponsored by: Ontario and Yates County Soil & Water Conservation Districts, Ontario County, Seneca Lake Watershed Intermunicipal Organization, and Canandaigua Lake Watershed Association.