



2018 Crop Diagnostic School

A hands-on workshop to advance your agronomic knowledge.

The Crop Diagnostic School will be a one-day, hands-on learning opportunity to examine plants, dig in the soil, pull weeds, catch insects and hone your diagnostic skills. The focus areas are:

- 1. Weed ID and Management** – Work on improving your weed identification skills! Experts will be available to help you improve identification of commonly found and misidentified broadleaf and grassy weed seedlings in the field. Sessions will also include more information and discussion about the Harrington seed destructor and weed seed longevity.
- 2. Disease Identification** – Step right up and test your disease identification knowledge with live plants and demonstrations! Bust or confirm some disease myths in cereals, pulses and canola. Experts from Saskatchewan Agriculture and the Canola Council of Canada will be on hand to assist with identification and teach you more about disease management.
- 3. Sprayer Application Technology** – Tom Wolf and Brian Caldwell with AgriMetrix Research and Training will demonstrate and discuss new improvements in sprayer technology such as pulse width modulation and weed sensing equipment, including the WEEDit unit.
- 4. Insect Scouting and ID** – Moths and beetles and worms, oh my! Do you know what the “lion of the insect world” is? What is the new midge that’s being monitored in canola? How do you tell the difference between all of the green worms in your canola? Dr. James Tansey with Saskatchewan Agriculture and Drs. Boyd Mori and Tyler Wist with Agriculture and Agri-Food Canada will give you all the details on insect pests and beneficials, how to find and scout for them and how to identify the contents of your sweep net.
- 5. Environmental Damage** – New this year! Those yellow stripes on your wheat seedlings are not always disease and those holes in your canola leaves are not always flea beetles! At this new station, participants will be able to observe four types of damage that can happen both early and later on in the growing season. Damages demonstrated will include hail, frost, heat and drought.
- 6. New Crops** – Come and explore the many crop options available to the region in this new station. Various plots with different crop varieties built for Northern Saskatchewan will be displayed. Attendees will have experts from Saskatchewan Agriculture on hand to discuss the challenges of growing a new crop and how to mitigate these risks.

This year there will be one location with a choice of date. Each day will consist of the same exercises and demonstrations.

Melfort, SK

July 24 or 25, 2018 (one day only)

Host: Northeast Agriculture Research Foundation (NARF - www.agriarm.ca)

Location: registration will be held at the **Field Laboratory Building** at NARF and Agriculture and Agri-Food Canada's Research Station, located about 4 km south of Melfort on Highway #6

Time: 8:30 a.m. to 4 p.m., registration begins at 8 a.m.

Cost: \$100 per person (includes lunch)

Additional Details:

Sweep nets will be available at the event for purchase by cash or cheque only. Attendees should come prepared for weather (bring rain gear, rubber boots, sunscreen, hat, etc.) as the event will happen rain or shine. This will be a great opportunity to take pictures, so bring your camera. Continuing Education Units (CEUs) are pending for Certified Crop Advisors and Certified Crop Science Consultants.

More information is available at www.prairiecca.ca

Registration:

To register, please visit www.prairiecca.ca and follow the link under the Crop Diagnostic School 2018.

Space is limited so please register early to ensure your spot!

Cancellation Policy:

The event will be rain or shine and will proceed even if plots are inaccessible.

Friday, July 13 is the last day to cancel and receive a full refund (minus \$25 admin fee).

Thursday, July 19 is the last day to cancel and receive a 50% refund (minus \$25 admin fee).

After July 19, no refund will be given.

Partners:

