



Crop Diagnostic School 2017

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 Management - Come and learn about the tolerance of lentils to Metribuzin using different application methods with Clark Brenzil, Provincial Specialist, Weed Control, with Saskatchewan Agriculture. This station will also discuss and display the concept of herbicide layering and integrated weed management. Identification and control of problem forage weeds will round out the station.

2. Disease Management - What disease is it? Work on improving your disease diagnostic skills to identify different diseases in cereals, pulses, canola and flax. Experts will be on hand to assist with identification and teach you more about how diseases affect all crops within cropping rotations.

3. Sprayer Application Technology - Tom Wolf and Brian Caldwell with AgriMetrix Research and Training will demonstrate and discuss how attendees can improve crop canopy penetration when spraying. Different application methods such as water volumes, nozzle types and droplet sizes in various crops will be demonstrated.

4. Insect Scouting and ID - Attendees will be given an opportunity to use a sweep net and identify both pests and beneficial insects in a real field situation. Various insect specimens, both alive and preserved, will be available for observation and discussion. Presenters focus will be on insects identified by attendees or outbreaks specific to the year or Indian Head location.

5. Soils and Fertility - This year the soil station will be split into two sessions:

Soils Session A – We will explore the effects of salinity, different fertilizer placements and combinations as well as nutrient deficiencies on crop emergence and growth. The local soil profile development will be discussed.

Soils Session B – We will provide a demonstration of the effects of different inoculum and fertility rates on various crops, plus hand-texturing and soil moisture. A new component this year is soil survey map interpretation and what information can be gleaned from them.

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

Indian Head, SK

July 25 or 26, 2017 (one day only)

Host: Indian Head Agricultural Research Foundation (IHARF)

Location: registration will be held at the Bell Barn Society of Indian Head (about 3 km north of Indian Head on Highway 56)

Accommodations: a list of local hotels can be found at www.prairiecca.ca

Time: 8:30 a.m. to 4:00 p.m., registration begins at 8 a.m.

Cost: \$140 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 and directions are available at www.prairiecca.ca

Registration:

To register, please visit www.prairiecca.ca and follow the link under the Crop Diagnostic School 2017.

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

Thursday, July 20 is the last day to cancel and receive a 50% refund (minus \$25 admin fee).

After July 20, no refund will be given.

Partners:

