

Minnesota Canola Council

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To: Canola Industry Date: June 19, 2020

From: Beth Nelson and Jon Dockter Re: MN CPC, Risk Maps

PLANTING OF THE 2020 MINNESOTA CANOLA PRODUCTION CENTRE COMPLETE

While many activities ground to a halt over the course of the past couple months due to COVID-19, planting crops was not one of them, demonstrated by the fact that May 30 marked the final day of planting for the 2020 Minnesota Canola Production Centre (CPC) in Roseau. The CPC is a research site utilizing small plot research trials to address the highest priority research needs within the canola industry in Minnesota. It has been serving the research needs of canola farmers in Minnesota since its inception in 1997.

University of Minnesota Site Agronomist Dave Grafstrom and Supervising Agronomist Donn Vellekson put the finishing touches on this year's CPC which features the following trials: 1) variety & systems; 2) seed shattering; 3) direct harvest vs. swathing; 4) nitrogen fertility rate, source, and timing; 5) fertility and direct harvest strategies in canola seeded in wide rows; 6) evaluation of several soil applied herbicides to reduce the potential development of herbicide (Roundup or Liberty) resistant weeds; 7) micronutrient fertility management; and 8) strategies to improve nitrogen use efficiency in canola. This year's CPC is located across from Northern Resources Co-op (1504 Center St. West).

2020 CPC Field Day/Golf Scramble: Due to COVID-19 restrictions, details regarding the Minnesota Canola Council's annual field day and golf outing have not yet been finalized. Please watch for further details in subsequent newsletters as more information becomes available.

WATCH FOR 2020 SCLEROTINIA RISK MAPS STARTING JUNE 19 - Access at mncanola.org

Sclerotinia Risk in Canola Forecast Program, a useful tool in assessing sclerotinia risk, will begin on Friday, June 19 and run through the month of July. The program was developed by the NDSU canola pathology program with support from the Sclerotinia Initiative, Northern Canola Growers Association, and Minnesota Canola Council. While the information is based on extensive research data, it is only intended to be a guide for farmers. The forecasting program has two components: 1) a general risk map; and 2) a risk calculator.

The **general risk map** uses weather information to estimate risk of disease development throughout the canola growing area and is updated daily starting mid-June. The **risk calculator** combines cultural practice information and field history of sclerotinia with weather information from the nearest NDAWN station to estimate disease risk for a specific field. To use the calculator, simply set up an account and provide field information.

Risk maps are available at either mncanola.org or through the **NDSU Canola Doctor** app currently available for both iPhones (*App Store*) and Android phones (*Google Play Store*).

NASS DATA SHOW 2020 AS 2ND STRAIGHT YEAR OF +20% INCREASES IN MN CANOLA ACREAGE

Canola acreage in Minnesota continues to surge! USDA's National Ag Statistics Service (NASS) is reporting 2020 as the 2nd straight year of more than a 20% increase in Minnesota canola acreage. According to the March *Prospective Plantings* report released by the Minnesota Field Office of USDA's NASS, canola acreage in Minnesota is predicted to reach 62,000 in 2020, compared to 51,000 planted in 2019, representing a 22% surge and the 2nd consecutive year of a +20% increase in acreage. If realized, this would be the highest planted acreage of canola since 2002 when Minnesota planted 80,000 acres. Nationally, NASS predicts canola acres will decrease slightly, going from 2.040 million acres in 2019 to 1.989 million acres in 2020.

ELECTION RESULTS

The Minnesota Department of Agriculture announced the results of the recent election for the Minnesota Canola Council board of directors. The election results are as follows:

District 3 – Cody Hasbargen At-Large – Kevin Severson

Positions are effective September 1, the beginning of our fiscal year. Thanks to those who took the time to vote.

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