



Minnesota Canola Council

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2009-2010 SPONSORS

ADM

Ag Country Farm Credit Services

American State Bank & Ins. Co.

BASF

Bayer CropScience

Border State Bank

BrettYoung

Bunge Canada

Cargill Specialty Canola Oils

CHS - Salol Elevator

Citizens State Bank

DEKALB

Dow AgroSciences

Farmers Union Oil - Grygla

Helix-Xtra

ICE Futures Canada

KQ92

Monsanto

Northern Farmers Co-op

Northern Resources Co-op

Northstar Agri Industries

NW Regional Farm Bureau

Pioneer Hi-Bred, a DuPont business

Proseed

Red River Farm Network

Roseau Co. Co-op Assn.

Titan Machinery

UAP Distribution

United Phosphorus Inc.

Valent USA

Weinlaeder Seed Co.

WinField Solutions

Ziegler Cat

\$1,000+ are Highlighted

2009-2010

2010 MINNESOTA CANOLA ACRES UP A WHOPPING 267% FROM 2009

The MN Field Office of USDA-NASS released its 2010 Minnesota Harvested Acres, Yield and Production Forecast estimating a 267% increase in canola harvested acres from 2009 to 2010. While 2009 harvested acres came in at just over 12,000, 2010 acres exploded to ~44,000. The forecasted yield/acre, however, suffered somewhat of a decline going from 1,700 lbs/acre in 2009 to an anticipated yield of 1,400 lbs/acre in 2010.

At the national level, yield declined only 1% going from 1,811 lbs/acre in 2009 to 1,786 lbs/acre. Total acreage for 2010, however, rebounded dramatically, going from 827,000 acres in 2009 to more than 1.44 million in 2010. Therefore, even with a decline in yield, the massive increase in acres is expected to lead to a 72% increase in U.S. canola production for 2010.

GREAT TURNOUT FOR COUNCIL ANNUAL CONFERENCE – DECEMBER 2009

The Council's annual winter meeting was held in Roseau with more than 100 people taking part in educational sessions and socializing with fellow growers. Industry representatives exhibited their products and services. The "Lucky Doubles" Dinner, Casino Nite & Auction provided an enjoyable end to a productive day. The 2009 Outstanding Service Award recipient was Derek Crompton, former CPC Site Agronomist.

REGLONE LABELED FOR CANOLA

Reglone, manufactured by Syngenta Crop Protection, received a supplemental Section 3 label for use on canola as a preharvest desiccant. Reglone has a preharvest interval of 7 days. A maximum of one application per season is allowed.

MCC/NCGA JOINT RESEARCH COMMITTEE

MCC and NCGA have a joint research advisory committee that was formed to determine the most productive allocation of available research dollars, including North Central Regional NCRP and Sclerotinia Initiative funds. The committee meets annually and includes two producers and one industry representative from each state. In addition, the committee includes university representatives from Minnesota, North Dakota, South Dakota and Wisconsin. If you would like copies of research reports please contact the Council.

09-10 JOINT COMMITTEE

Curtis Amundson, MCC - Producer

Hugh Hunt, MCC - Producer

Jay Bjerke, MCC - Industry

Wally Brandjord, NCGA - Producer

Kyle Rollness, NCGA - Industry

Dave Gehrtz, NCGA - Industry

Brian Jenks, NCGA - University

2010 NCRP FUNDING MATRIX

Researcher	Project	Funding
NDSU (Wiesenborn)	Canola-Based Epoxy Resins for Bio-Based Plastic Composites	\$15,000
NDSU (Jenks)	Impact of Preceding Crops on Incidence & Severity of Disease in Canola	\$11,384
NDSU (McClean)	Development of Spring Canola Lines for Biodiesel Applications	\$26,726
NDSU (del Rio)	Characterization of the Reaction of <i>Brassica napus</i> , <i>rapa</i> & <i>juncea</i> to Isolates of PG 3 & 4 of <i>Leptosphaeri Maculans</i>	\$25,545
UM (Porter)	The Minnesota Canola Production Centre & Canola Research	\$30,076
NDSU (Park)	Canola Oil Reduces Breast Cancer Risk: Synergistic Effect with Anticancer Drug	\$34,606
NDSU (Johnson)	Seeding Date & Production System Influence on Canola Performance	\$22,000
NDSU (Jenks)	Effect of Saflufenacil and Flumioxazin Applied Preharvest on Canola Yield & Quality	\$8,000
NDSU (del Rio)	Identification of Herbicide-Resistance Canola Lines with Resistance to Blackleg	\$26,663
	Total	\$200,000

2010 CANOLA-SPECIFIC SCLEROTINIA INITIATIVE RESEARCH FUNDING

Researcher	Project	Funding
NDSU (del Rio)	Optimizing Management of Sclerotinia Diseases Through Fungicide Use	\$45,112
NDSU (del Rio)	Defining Critical Environmental and Biological Parameters Needed to Develop Sclerotinia Stem Rot on Canola	\$33,599
NDSU (del Rio)	Development of Canola Breeding Populations & Identification of Herbicide Tolerant Breeding Lines with Resistance to Sclerotinia Sclerotiorum	\$66,955
	Total	\$145,666

MINNESOTA CANOLA COUNCIL

MISSION STATEMENT

The Minnesota Canola Council is dedicated to the canola industry through leadership, research and education, providing a competitive edge to Minnesota's producers and the canola industry.

BOARD OF DIRECTORS

Curtis Amundson - Chair (Roseau)

Mike Hagen - Vice Chair (Roseau)

Glen Nelson- Sec./Treas. (Clearbrook)

Jade Estling (Roosevelt)

Hugh Hunt (Hallock)

Kraig Lee (Wannaska)

Robert Rynning (Kennedy)

EX OFFICIO DIRECTORS

Jay Bjerke - Winfield Solutions

Paul Johnson - Bayer CropScience

James Loewen - Bunge Canada

Larry Mueller - Mycogen/Dow AgroSci.

Mitch Stevens - Salol Elevator - CHS

STAFF

Beth Nelson - President

Jon Dockter -Associate Director

Jenna Knoblauch - Communications Dir.

Chelsea Russell - Event Coordinator

2009/2010 EXPENDITURES AND YEAR-END GAIN

Income

Checkoff (6¢ per cwt)	\$17,498.00	
Interest; Grants; Donations; Misc.	<u>55,064.00</u>	\$ 72,562.00

Expenditures

Research	\$18,495.00	
Regulatory; Legislative	12,212.00	
Promotion; Education; Public Relations	18,409.00	
Administrative/Board	<u>13,091.00</u>	62,207.00

Net Gain

\$ 10,355.00

2009/2010 Ending Fund Balance

\$46,821.00

2010 CANOLA PRODUCTION CENTRE (CPC)

The 2010 CPC was located on the Richard Magnusson farm north of Roseau, approximately 2 miles east of the UMN Magnusson Research Farm. The 40-acre site experienced good growing conditions and produced better-than-expected yields. Experiments included: large and small plot public variety trials, nitrogen fertilizer timing/rates trial, desiccation, Pod Ceal, and straight harvesting trial, as well as a Monsanto Performance Ready® Canola trial, a Mycogen MEGA trial, and a Wilbur-Ellis micronutrient trial.

The Council relies on its CPC for valuable agronomic information. The information garnered from these trials is intended to offer producers scientific, easily adaptable information to help them produce canola more efficiently and profitably. The distinctive feature of Minnesota's CPC lies in its large-plot trials, which gives producers more of a 'real world' demonstration using conventional equipment.

Warmer-than-average spring temperatures allowed most growers to finish planting canola by May 10th. Although subjected to early-season moisture stress, favorable mid- to late-season growing conditions resulted in a better-than-expected canola crop. Overall canola yields were average to above average, although certain areas of most studies were drowned out. Disease pressure was minimal. For a full CPC report, contact the Council office.

MINNESOTA CPC FIELD DAY, GOLF TOURNEY - JULY 2010

After years of declining acreage, there were many new faces at the field day and the golf scramble as growers begin to gravitate back to canola. In what turned out to be one of the most well-attended field days in years, more than 65 growers and industry representatives gathered for the Council's 13th Annual CPC Field Day (see above). The inch of rain which had fallen the night before didn't seem to dampen spirits or participation as CPC Site Agronomist Rob Proulx led participants through CPC trials. The field tour was followed by a burger basket lunch and the always popular Canola Hackers Golf Scramble & Pitchfork Fondue.

Twenty teams took the course to compete for the \$200 1st place prize with this year's contest resulting in a repeat of last year's victory for Czeh, Pederson & Wilson Accounting. Coming in as the second place finisher was Border State Bank. *Congratulations!* The afternoon ended in the clubhouse with refreshments, socializing, a short awards ceremony, and a pitchfork fondue steak dinner. *Thanks to all those who make this event possible.*



1st Place - Stand-in for Mark Wilson; Lee Sorenson; stand-in for Sam Carr; Steve Czeh.



2nd Place - John Wiskow, Jow Ulwelling, Jason Smith (*Andy Jensen not pictured*).

CANOLA SCHOOL HELD IN AITKIN - MARCH 2010

Due to the high interest in growing canola which has materialized around the Aitkin area, the Council hosted the 2010 Canola School in Aitkin. Sponsored by Aitkin Feed & Farm Supply, the Canola School brought together experts in the field of canola agronomy, marketing, and insurance in an effort to increase producer interest in the benefits and advantages of incorporating canola into their rotation, as well as providing growers with more information about the crop itself. Participants heard from a number of presenters including: Erv Oelke, University of Minnesota Professor Emeritus and former canola agronomist, who spoke about the agronomic considerations growers should make when growing canola; Lavern Emery and Kevin Buxa from Cenex Harvest States who provided an overview of current market conditions for canola; Diane Eggleston of USDA-RMA who talked about canola crop insurance options; and Jon Dockter, Council Associate Director, who talked about the mission and activities of the Council. The highlight of the event was a grower panel discussion featuring three Council board members - Curt Amundson and Mike Hagen of Roseau, and Rob Rynning of Kennedy. The discussion gave attendees the opportunity to ask questions of and talk with growers who, combined, have close to 50 years of canola growing experience.