

Are you seeking practical and in-depth management information to help maximize profits in your soybean production? Plan to attend the **Soybean College**, an interactive combination of hands-on lab experiences and lectures on **Tuesday, December 20, 2011** on the **University of Minnesota Crookston campus** from 8:30am to 3:10pm. This program is targeted to soybean producers and beneficial to ag professionals.

## AGENDA

8:00a – 8:30a	REGISTRATION Sergeant Student Center
8:30a – 8:45a	WELCOME Program outline
8:45a – 9:45a	GENERAL SESSION Soybean Trade Mission to China
9:45a – 10:05a	Break
10:05a – 10:55a	SESSION 1
11:00a – 11:50a	SESSION 2
12:00p – 12:30p	Lunch ( <i>provided</i> )
12:30p – 1:20p	SESSION 3
1:25p – 2:15p	SESSION 4
2:20p – 3:10p	SESSION 5

## TOPICS AND SPEAKERS

### Soybean Trade Mission to China *and* MSGA: Facing Policy Issues Together

**Kurt Krueger**, farmer and President of Minnesota Soybean Growers Association

### Soybean Fertility Program for NW MN

**Dan Kaiser**, University of Minnesota

LECTURE: Tackling nutrient requirements and deficiencies.

### Soybean Disease Recognition and Challenges

**Dean Malvick**, University of Minnesota

LAB: Identification and management of important diseases.

### Insect Issues in Soybeans

**Phil Glogoza**, University of Minnesota

LAB: Focus on identification, sampling, and decisions.

### Matching Soybean Growth Stages with Crop Management

**Doug Holen**, University of Minnesota

LAB: Matching growth stage to management plans.

### Soybean Agronomics

**Seth Naeve**, University of Minnesota

LECTURE: Seeding rate, row spacing, plant population, stand establishment, and the impact of stresses on yield.

### Addressing Soil Compaction

**Jodi DeJong-Hughes**, University of Minnesota

LECTURE: Exploring different tillage options to avoid and address compaction issues.

### Developing Weed Management Plans

**Jeff Gunsolus**, University of Minnesota

LECTURE: It's time to plan herbicide programs to win the battle of resistance and weed population shifts.

### Beyond the Soil Survey Book

**Kristina Walker**, University of Minnesota

LAB: Utilizing the USDA-NRCS web-based soils survey resource to learn more about your farm's soils.

### Soybean Cost of Production and Market Considerations for 2012

**Bill Craig**, University of Minnesota

**Bret Oelke**, University of Minnesota

LECTURE: Budgets and outlooks for the 2012 soybean crop.

### Soybean Cyst Nematode Lab: How to Determine Egg Counts from Soil Tests

**Kasia Kinzer**, North Dakota State University

LAB: How samples are processed and what the egg counts mean to your decision making.

## REGISTRATION

Indicate **1<sup>st</sup>** and **2<sup>nd</sup>** choices for each session

### 10:05a – 10:55a CONCURRENT SESSION 1

----	Lecture	Soybean Agronomics
----	Lecture	Weed Management Plans
----	Lecture	Cost of Production/Marketing
----	Lab	Growth Staging
----	Lab	SCN Sampling
----	Lab	Web-based Soil Survey

### 11:00a – 11:50a CONCURRENT SESSION 2

----	Lecture	Soybean Agronomics
----	Lecture	Soybean Fertility
----	Lab	Insects
----	Lab	Plant Disease
----	Lab	Web-based Soil Survey

### 12:30p – 1:20p CONCURRENT SESSION 3

----	Lecture	Soybean Fertility
----	Lecture	Addressing Soil Compaction
----	Lab	Insects
----	Lab	Plant Disease
----	Lab	SCN Sampling

### 1:25p – 2:15p CONCURRENT SESSION 4

----	Lecture	Soybean Fertility
----	Lecture	Weed Management Plans
----	Lecture	Cost of Production/Marketing
----	Lab	Growth Staging
----	Lab	Plant Disease

### 2:20p – 3:10p CONCURRENT SESSION 5

----	Lecture	Weed Management Plans
----	Lecture	Addressing Soil Compaction
----	Lab	Insects
----	Lab	SCN Sampling
----	Lab	Web-based Soil Survey

Your check-in registration packet will summarize your session selections.



2011 REGISTRATION FORM  
PLEASE PRINT

**CONTACT INFORMATION**

NAME

ADDRESS

CITY, STATE, ZIP

DAY PHONE

EMAIL

**COMPLETE REVERSE SIDE OF FORM**

Choose 1<sup>st</sup> and 2<sup>nd</sup> choices for each concurrent session.

**MAIL REGISTRATION AND PAYMENT**

- Payment must accompany registration  
**\$40** registration before December 12<sup>th</sup>  
**\$50** registration at the door  
Free student registration with college ID  
Sorry, no credit cards accepted
- Make checks payable to  
**University of Minnesota Extension**
- Mail registration with payment to:  
**UMN Extension RO – Moorhead**  
**Amanda LeGare**  
**715 11<sup>th</sup> Street N, Ste. 107C**  
**Moorhead, MN 56560-2083**

**EARLY REGISTRATION DEADLINE:  
MONDAY, DECEMBER 12<sup>TH</sup>**

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**IN CASE OF INCLEMENT WEATHER:**

**Farm Information Line**  
800-232-9077



**University of Minnesota - Crookston**

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715 11th Street North, Suite 107C  
Moorhead, MN 56560-2083

# Soybean College

**Addressing Soybean Production  
and Management**

**TUESDAY, DECEMBER 20<sup>TH</sup>, 2011**  
*University of Minnesota Crookston campus*



A joint collaboration between University of Minnesota Extension, College of Food, Agriculture and Natural Resource Sciences; Minnesota Soybean Research & Promotion Council; University of Minnesota Crookston; and the Northwest Research and Outreach Center.

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