

2018 WINTER CROPS & SOILS DAYS

Wednesday, February 7

Lamberton

Southwest Research & Outreach Center
23669 130th Street

- 9:30 Registration
- 10:00 Interseeding cover crops into standing corn and soybean
- 10:45 Do reduced pest management inputs mean increased economic risk?
- 11:30 Integrating cover crops and livestock to improve farm profitability
- 12:15 Lunch
- 1:00 Overview of research conducted at ROCs and how it impacts your farm
- 1:45 Opportunities and challenges for supplemental irrigation in southwest Minnesota in record yielding years
- 2:30 The good, the bad, and the reality of Minnesota farm profitability

Thursday, February 8

Luverne

Grand Prairie Events
105 South Estey Street

- 9:30 Registration
- 10:00 Opportunities and challenges for supplemental irrigation in southwest Minnesota in record yielding years
- 10:45 Overview of research conducted at ROCs and how it impacts your farm
- 11:30 Integrating cover crops and livestock to improve farm profitability
- 12:15 Lunch
- 1:00 The good, the bad, and the reality of Minnesota farm profitability
- 1:45 Interseeding cover crops into standing corn and soybean
- 2:30 Do reduced pest management inputs mean increased economic risk?

Friday, February 9

Morris

West Central Research & Outreach Center
46352 State Highway 329

- 9:30 Registration
- 10:00 The good, the bad, and the reality of Minnesota farm profitability
- 10:45 Opportunities and challenges for supplemental irrigation in southwest Minnesota in record yielding years
- 11:30 Do reduced pest management inputs mean increased economic risk
- 12:15 Lunch
- 1:00 Interseeding cover crops into standing corn and soybean
- 1:45 Integrating cover crops and livestock to improve farm profitability
- 2:30 Overview of research conducted at ROCs and how it impacts your farm

Presentation & Speaker Information

Interseeding cover crops into standing corn and soybean highlights research results on interseeding cover crops into standing corn and soybean across Minnesota. - *Axel Garcia y Garcia, SWROC, Agronomy*

The good, the bad, and the reality of Minnesota farm profitability compares revenues and costs for crop production across Minnesota over the past 3 years and highlights ways farm managers can potentially adjust their current strategies to improve profitability. - *Joleen Hadrich, U of MN Extension, Applied Economics*

Integrating cover crops and livestock to improve farm profitability discusses recent research that suggests integrating cover crops and livestock improves soil fertility, cattle growth, and profitability. We will discuss growth, meat quality, fatty acid profiles, consumer acceptability of dairy steers grazing winter rye and winter wheat cover crops, and forage quality and profitability of the cover cropping systems. - *Brad Heins, WCROC, Dairy*

Do reduced pest management inputs mean increased economic risk? is intended to be an interactive pest management discussion based on SWROC research and your observations. Discussion will outline how to use observations and management decisions to prevent insect and disease loss. - *Bruce Potter, SWROC, IPM Specialist*

Overview of research conducted at ROCs and how it impacts your farm highlights research at the WCROC and SWROC and what has been learned about organics, crop rotations, conventional vs. organic yields, and how these results can be used to lower input costs in conventional agriculture. - *Curt Reese, WCROC, Agronomy & Soil Science*

Opportunities and challenges for supplemental irrigation in southwest Minnesota in record yielding years includes two years of data from a field experiment which included water and nitrogen management strategies for corn and soybean production. - *Jeff Strock, SWROC, Soil Science and Tamas Varga, CFANS PhD student*

Registration fee: \$35

Includes handouts, refreshments and lunch.
All programs are cash or check only.

Additional Information

- Continuing Education Units (CEUs) for certified crop advisers have been applied for.
- Weather-related announcements will be sent by email notification to registered participants and posted on the SWROC website at swroc.cfans.umn.edu, the WCROC website at wcroc.cfans.umn.edu, and on the SWROC and WCROC Facebook pages.
- For more information or with questions, call 507-752-7372, email eneperma@umn.edu, or visit swroc.cfans.umn.edu.

The University of Minnesota is an equal opportunity educator and employer. To request disability accommodations, please contact Emily Evans, SWROC (507) 752-7372 or eneperma@umn.edu.

2018 Winter Crops & Soils Day Registration

Name: _____

Company: _____

Email: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

Special dietary needs: _____

Indicate which session of Winter Crops & Soils Day you plan to attend:

- Wednesday, February 7**
Lamberton
- Thursday, February 8**
Luverne
- Friday, February 9**
Morris

Please mail your registration form & fee by
Thursday, February 1, 2018 to:

SWROC
23669 130th St.
Lamberton, MN 56152

Checks can be made payable to the
University of Minnesota.

Non-Profit Organization
U.S. Postage Paid
Lamberton, MN 56152
Permit No. 40

Southwest Research
and Outreach Center
 UNIVERSITY OF MINNESOTA

23669 130th Street
Lamberton, MN 56152

Change Service Requested



UNIVERSITY OF MINNESOTA
Driven to DiscoverSM

Southwest Research & Outreach Center
and
West Central Research & Outreach Center
present

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