The future of farming is here and now. New technologies are finding their way into crop production operations of all sizes - drones, sensor-based applications, and more. The goal of investing and using these high-tech tools is to optimize returns. Join us at Nebraska Extension’s **PRECISION AG CLINIC** to learn more about implementing and understanding precision ag technologies and their use in your fields.

**Crop Management Training Programs**

**PRECISION AG CLINIC**

**Wednesday, Aug. 2, 2017**

Registration begins at 7:30 a.m; Clinic is from 8:00 a.m. - 4:00 p.m.

University of Nebraska Eastern Nebraska Research and Extension Center
(Formerly the ARDC near Mead, NE) 1071 County Road G, Ithaca, NE

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**5.5 Total CCA Credits**

1-Crop Mgt. and 4.5-Nutr. Mgt. (Applied for and pending)

Utilizing precision ag technologies can streamline production efficiencies. Attend this clinic to learn more about current ways to collect and decipher information and see demonstrations in the field. **Topics include:**

- **Federal Aviation Administration (FAA)** Certification Process and Unmanned Aircraft Systems (UAS) Operations
- **Basics of Sensor-Based Functions and Other Data Inputs** (such as Economic Optimum N Rate - EONR)
- **UAS Sensor Availability, Selection, and Applications**
- **Sensor-Based Control Hardware Requirements**
- **UAS Imagery Data Processing:** Software and Interpretation
- **Sensor-Based Applications for Manured Fields**
- **UAV and SENSE Applicator Demonstrations**

Presenters: Richard Ferguson, Nebraska Extension Soil Fertility Specialist; Brian Krienke, Nebraska Soils Extension Educator; Joe Luck, Extension Precision Agriculture Engineer; Nathan Mueller, Nebraska Extension Educator; John Parrish, UNL Agricultural Research Technologist; Yeyin Shi, Assistant Professor, UNL Department of Biological Systems; Laura Thompson, Nebraska Extension Educator; Wayne Woldt, Professor and Extension Environmental Engineer; Charles Wortmann, Nebraska Extension Soil Fertility Specialist; and UNL Graduate Students - Joel Crowther, Juan Pablo Garcia, and Rachel Stevens

**Additional 2017 sessions at:** [http://ardc.unl.edu/crop.shtml](http://ardc.unl.edu/crop.shtml)

Soil Health Clinic - July 18  
Soybean Production Clinic - Aug. 23  
Corn Production Clinic - Aug. 24
Registration & Clinic Details

Name

Daytime Phone

Address

City, State, Zipcode

E-Mail Address

Company - If company is to be billed, provide company name and billing address

Clinic(s) you are registering for:

- Soil Health Clinic - July 18 - $95
- Precision Ag Clinic - Aug. 2 - $95 by 7/27, $120 after
- Soybean Production Clinic - Aug. 23 - $95 by 8/18, $120 after
- Corn Production Clinic - Aug. 24 - $95 by 8/18, $120 after
- Both Corn/Soy Production Clinics - $150 by 8/18, $200 after

Total: _________

If paying by check, make checks payable to UNL Extension

See each session’s flyer for registration and clinic start times.

Pre-registration required. All registrants will be sent a confirmation letter, receipt and finalized schedule. Space is limited; your registration is not guaranteed unless payment is received. Cancellations received 1 week before the clinic will receive a full refund. In the event of program cancellation by the University, pre-registered participants will be contacted and will receive a full refund. The University of Nebraska is not responsible for any expenses incurred by registrants.

Fees: Fees include training, lunch and reference materials.

CCA Credits: We reserve the right to request change in CCA credits based on program needs. Participants must attend entire program to obtain full continuing education credits.

The Location: All clinics are held at the University of Nebraska Eastern Nebraska Research and Extension Center (formerly the ARDC near Mead, NE) 1071 County Road G, Ithaca, NE. Participants meet at UNL Eastern Nebraska Research and Extension Center’s August N. Christenson Research and Education Building - rain or shine (bring rain gear).

Lodging: Arrange directly with the motel of your choice in Lincoln, Omaha, Fremont, or Wahoo (Heritage Inn).

For Credit Card Registrations: http://go.unl.edu/2017cmdc
(402)472-2966 or extevents@unl.edu

Cash or Check Registrations can be directed to: Nebraska Extension CMDC Programs, 1071 County Road G, Ithaca, NE 68033
If sending a check or bringing cash or check day of program, register complete this form or register online at: http://ardc.unl.edu/crop.shtml

Need more information? (800)529-8030, cdunbar2@unl.edu or fax (402)624-8010

Map and directions online at: http://go.unl.edu/enrecmap