

# Crop Management Diagnostic Clinics

## In-Field Training for Agribusiness Professionals

held at the University of Nebraska–Lincoln Agricultural Research and Development Center near Mead, Nebraska

- **324** registrants attended 5 one-day clinics
- Total acres managed or influenced by PRODUCERS: **159,855**
- Total acres managed or influenced by ADVISORS/EMPLOYEES: **7.9 million**
- Conservatively, the PRODUCER acres represented at the clinics impacted **1%** of Nebraska's row crop acres planted to corn, soybeans, and alfalfa and **53%** represented by ADVISORS/EMPLOYEES
- Estimated value of the knowledge gained and/or anticipated practice changes on a per acre basis was **\$9.21**
- Estimated total value of the program was over **\$77 million**
- **48** Nebraska counties and **6** states were represented
- **88%** said program was above average or one of the best when compared to other educational opportunities available



### Sampling of participant comments about the clinics...

“Compared to the other training seminars I have attended this year, this was definitely the most informative. We covered a lot of info in a short time, but good tools were given and put in place to expand on topics.”

“Excellent source of new ideas and the information to make it happen - challenging NOT boring or repetitive like many seminars.”

“The training was the most valuable hands on training that I have been to.”

“Speakers were very good, extremely informative and well worth my time and money.”



## University of Nebraska–Lincoln Institute of Agriculture and Natural Resources

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## Crop Management Diagnostic Clinics

Over 7,900 agriculture business representatives, Ag producers, crop consultants and educators have attended the University of Nebraska–Lincoln Extension's Crop Management and Diagnostic Clinics (CMDC) since 1996.

CMDC's Goal: Nebraska producers will adopt research-based best management practices to increase crop production and increase profitability while protecting our soil and water resources.

The Crop Management and Diagnostic Curriculum focuses on the latest research in four areas:

- \* Crop Production
- \* Nutrient Management
- \* Pest Management
- \* Soil and Water Management

Held at a site developed exclusively for the clinics, the expertise of University researchers and industry agricultural professionals come together to provide the latest, most up-to-date information. Presentations include hands-on activities or field demonstrations in small groups to encourage interaction between presenters and participants.

Benefits of the Crop Management and Diagnostic Clinics include one-on-one attention, actual on-site plot demonstrations, interaction with other participants, an opportunity to engage in discussions about cutting edge research and an opportunity to earn continuing education credits through Certified Crop Adviser (CCA) program.

This report contains collaborative results from the 2014 clinics, including:

- Crop Scout Training (March)
- Field Scout Training (May)
- Midsummer (July)
- Precision Ag (August)
- Physical, Chemical, and Biological Properties of Soil and Water (August)

The Crop Management Diagnostic Clinics are a partnership with private industries and numerous University of Nebraska–Lincoln academic departments and research centers. A team of specialists and educators work each year to design the program based on critical and emerging issues.



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### ***As a result of attending the CMDC producers and agribusiness professionals gain:***

- knowledge of the science of biotechnology and germplasm related to yield, reduced chemical use and speciality grains
- knowledge of precision ag technologies to manage variable rate application and improve accuracy of application
- skills to diagnose weed, insect and disease problems in alfalfa, corn, soybeans and wheat
- skills to implement nutrient management practices to correct nutrient deficiencies and protect water resources
- ways to use transgenic crops to control insects
- techniques to improve no till and conservation tillage practices
- understanding growth and development of crops

If you are interested in obtaining more detailed information on the 2014 results, please contact University of Nebraska–Lincoln Extension at 402-624-8000. Learn about this program and others at <http://ardc.unl.edu/training.shtml>.