

CROP ADVANTAGE SERIES

Crop Advantage meetings provide a solid foundation of current, research-based crop production information to help make smart, informed decisions for the farming operation. Each location features topics selected for **your** fields and **your** growing conditions.

I look forward to seeing you on January 4th.



Gentry Sorenson
extension field agronomist
gentrys@iastate.edu
(641) 430-6715
@GentrySorenson

Storm Lake Crop Advantage Sponsors



**Farm Credit Services
of America**

Register early and save

\$75 early registration ends midnight, **December 28**.

Late or on-site registration is **\$100**.

STORM LAKE January 4, 2024

Buena Vista University – Siebens Forum

610 West Fourth Street, Storm Lake, Iowa

Program

9:30 Registration opens

9:55 Welcome – *Gentry Sorenson, extension field agronomist*

10:00 Crop markets in 2024: Can we get back to normal? – *Chad Hart, extension crop marketing specialist (CM)*

11:00 Weed management strategies for today and tomorrow – *Lizabeth Stahl, extension educator-crops, University of Minnesota (PM)*

12:00 Lunch (*provided*)

12:45 **Session A** (*select one topic*)

Corn response to long-term seasonal weather stressors – *Mark Licht, extension cropping systems specialist (CM)*

Corn rootworm variant management – *Ashley Dean, extension education specialist, Entomology (PM)*

Soybean disease update and green stem in soybeans – *Daren Mueller, extension crop plant pathologist (PM)*

1:40 **Session B** (*select one topic*)

Impacts of cereal rye on nitrogen cycling and crop production: Benefits, challenges, and potential solutions and opportunities – *Richard Roth, extension nitrogen science specialist (NM)*

Impacts of cover crops on nitrate loss at the small watershed scale in Iowa – *Matt Helmers, extension agricultural engineer (SW)*

Soybean disease update and green stem in soybeans – *Daren Mueller, extension crop plant pathologist (PM)*

2:35 Break

2:40 **Session C** (*select one topic*)

Impacts of cereal rye on nitrogen cycling and crop production: Benefits, challenges, and potential solutions and opportunities – *Richard Roth, extension nitrogen science specialist (NM)*

Iowa Nutrient Reduction Strategy: Why do we need edge of field practices? – *Matt Helmers, extension agricultural engineer (SW)*

Short corn and ultra early soybeans: What is new for 2024? – *Mark Licht, extension cropping systems specialist (CM)*

3:35 Iowa Private Pesticide Applicator Continuing Instruction Course. **Additional fee applies. Applicators must attend the entire meeting to receive recertification credit.**

– Gentry Sorenson, extension field agronomist

4:35 Meeting adjourns

Visit **www.cropadvantage.org** for more information and online registration.



Crop Advantage is supported, in part, by an Iowa Sustainable Agriculture Research and Education (SARE) Professional Development Program mini-grant.

IOWA STATE UNIVERSITY
Extension and Outreach



Registration | 2024



Save time and register online at
www.cropadvantage.org

name		
company or organization		
address		
city	state	ZIP
county	phone	
e-mail (registration receipt and confirmation is sent via email)		

Iowa State University Extension and Outreach programs are partially funded by the USDA and are required to provide participants the opportunity to **voluntarily** self-report ethnicity, race, and gender information. This information will not be used for determining participation eligibility but rather to improve educational offerings. Information remains confidential to the extent permitted by law.

What is your race?

American Indian or Alaskan Native	
Asian	
Black or African American	
Native Hawaiian or other Pacific Islander	
White	
Other	
Prefer not to respond	

What is your ethnicity?

Hispanic or Latino origin	
Not of Hispanic or Latino origin	
Prefer not to respond	

What is your gender?

Male	
Female	
Other	
Prefer not to respond	

- Registration includes lunch, refreshment breaks and CCA credits.
- Private pesticide applicator recertification is a separate \$30 fee, collected at the meeting. Applicator recertification is not included in Crop Advantage registration.
- Registrations are not accepted by phone. Register online or mail form with check.
- Early registration: \$75. Less than 7 days prior to the meeting or at the door: \$100
- To switch meeting locations or to cancel your registration, email anr@iastate.edu or call (515) 294-9487.
- If weather forces a cancellation or you cannot travel due to hazardous conditions you may switch to a remaining meeting or receive a refund.

Select location(s)

Sheldon	January 3		Atlantic	January 18	
Storm Lake	January 4		Davenport	January 19	
Mason City	January 5		Okoboji	January 23	
Ankeny	January 10		Templeton	January 24	
Burlington	January 11		Coralville	January 25	
Cedar Falls	January 16		Le Mars	January 30	

Payment

Early registration	\$75 per location	\$
Late registration	\$100 (less than 7 days prior to meeting)	\$
TOTAL		\$

Are you attending the **private pesticide applicator** continuing instruction course at Crop Advantage?

– There is a separate **\$30 fee**, collected at the meeting and you must attend the entire Crop Advantage meeting to qualify.

yes	no
-----	----

Complete this form, include check payable to Iowa State University and mail to:
ANR Program Services, 1151 NSRIC, 1029 N University Blvd, Ames, IA 50011-3611

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to www.extension.iastate.edu/diversity/ext.