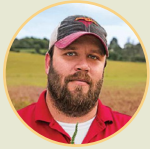


CROP ADVANTAGE SERIES

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 24th.



Mike Witt

extension field agronomist
witt@iastate.edu
(641) 430-2600
@witt_isu

Register early and save

\$75 early registration ends midnight, **January 17**. Late or on-site registration is **\$100**.

TEMPLETON January 24, 2024

Templeton Center

230 S 5th Ave, Templeton, Iowa

Program

8:15 Registration opens

8:55 Welcome – *Mike Witt, extension field agronomist*

9:00 Iowa DOT farm vehicle and agriculture topics – *Officer Jay Kirkpatrick, Motor Vehicle Enforcement, Iowa Department of Transportation*

10:00 **Session A** (select one topic)

Changes to corn hybrids over the last 40 years of breeding – *Sotirios Archontoulis, professor, Agronomy (CM)*

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

11:00 **Session B** (select one topic)

Grain bags in western Iowa: Bagging profit or storing problems? – *Tony Mensing, extension field agricultural engineer (CM)*

Interpreting soil test results for P, K and pH after a dry cropping season – *Antonio Mallarino, extension soil fertility specialist (NM)*

12:00 Lunch (provided)

1:00 **Session C** (select one topic)

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

Western Iowa insect rodeo: Featuring the soybean gall midge and corn rootworm – *Ashley Dean, extension education specialist, Entomology (PM)*

2:00 **Session D** (select one topic)

Crop market outlook 2024 – *Alexis Stevens, extension farm management specialist (CM)*

Iowa Private Pesticide Applicator Continuing Instruction Course. **Additional fee applies. Applicators must attend the entire meeting to receive recertification credit.** – *Aaron Saeugling, extension field agronomist*

2:50 Break

3:10 Growing season 2024: Climate outlook – *Dennis Todey, director, Midwest Climate Hub, USDA-ARS (CM)*

4:00 Meeting adjourns



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

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





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 | <input type="checkbox"/> |
| Asian | <input type="checkbox"/> |
| Black or African American | <input type="checkbox"/> |
| Native Hawaiian or other Pacific Islander | <input type="checkbox"/> |
| White | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |
| Prefer not to respond | <input type="checkbox"/> |

What is your ethnicity?

| | |
|----------------------------------|--------------------------|
| Hispanic or Latino origin | <input type="checkbox"/> |
| Not of Hispanic or Latino origin | <input type="checkbox"/> |
| Prefer not to respond | <input type="checkbox"/> |

What is your gender?

| | |
|-----------------------|--------------------------|
| Male | <input type="checkbox"/> |
| Female | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |
| Prefer not to respond | <input type="checkbox"/> |

- 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 | <input type="checkbox"/> | Atlantic | January 18 | <input type="checkbox"/> |
| Storm Lake | January 4 | <input type="checkbox"/> | Davenport | January 19 | <input type="checkbox"/> |
| Mason City | January 5 | <input type="checkbox"/> | Okoboji | January 23 | <input type="checkbox"/> |
| Ankeny | January 10 | <input type="checkbox"/> | Templeton | January 24 | <input type="checkbox"/> |
| Burlington | January 11 | <input type="checkbox"/> | Coralville | January 25 | <input type="checkbox"/> |
| Cedar Falls | January 16 | <input type="checkbox"/> | Le Mars | January 30 | <input type="checkbox"/> |

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 | <input type="checkbox"/> | no | <input type="checkbox"/> |
|-----|--------------------------|----|--------------------------|

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**