

IOWA STATE UNIVERSITY

Extension and Outreach

CROP NOTES for January 30, 2020 – Up Coming Events

Iowa State University Extension Information for Northeast Iowa

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Past issues of Crop Notes are posted at:

<http://www.extension.iastate.edu/winneshiek/page/crop-notes-brian-lang>

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EVENTS

Feb. 6, Dairy Days, New Vienna (*changed location, no longer at Holy Cross*)

10:00 AM to 2:30 PM. Topics include:

- Ventilation Options for Freestall Barns, Ag Engineer, Brian Dougherty
- Dairy Market Outlook, Dairy Field Specialist, Fred Hall
- Stress and Metabolic Responses on Dairy Cows, former dairy specialist, Dr. Hugo Ramirez
- Group Calf Housing and its Effects on Calf Behavior, dairy field specialist, Jennifer Bentley

Bentley

Registration starts at 9:30 AM and the program will conclude by 2:30 PM. A \$15 registration fee covers the noon meal and costs. Vouchers for the event may be available at your local agri-service providers or veterinarian's office.

Feb. 11, BQA Training, Cascade

6:30 to 8:30 PM at the Cascade Livestock Auction, Cascade. Beef producers in eastern Iowa are encouraged to become Beef Quality Assurance certified, not just because it is the right thing to do, but because it also adds value to the calf crop. A recent study by Colorado State University showed that feeder calves brought \$16.80 per head more if they came from BQA certified farms. BQA certification is required by several major beef processors. Topics covered in the certification session include cattle health, stockmanship, marketing, emergency planning and meat quality.

Feb. 11, What Dairy Needs to Know about Contagious Disease, Calmar

8:30 AM to 3:00 PM at the Northeast Iowa Dairy Foundation, Calmar. The free workshops will focus on how to prepare for a foot-and-mouth disease outbreak and steps that can be taken to protect dairies from foreign animal diseases and diseases already found in the United States. A free lunch is provided and pre-registration is encouraged. Register through IDALS by emailing fad@IowaAgriculture.gov, or calling 515-281-5305. Prior to the workshop, attendees are encouraged to view the [Midwest Dairy Foot-and-Mouth Disease Webinar](#) found online. More information about this program is in the following news release: <https://www.extension.iastate.edu/news/workshops-discuss-what-dairy-needs-know-about-contagious-disease>

Feb. 17, Advanced Calving Clinics, Edgewood and Dysart

Both clinics will be held on Monday, Feb. 17. The Edgewood clinic is 9:30 AM to 2:00 PM at the Edgewood Event Center, 303 N Washington St.

The Dysart clinic is 5:00 PM to 10:00 PM at the Dysart Community Building, 418 Main St. Registration is just \$20 thanks to the generous support of Westway Feed Products; ISU Extension and Outreach Benton, Clayton, Delaware and Tama counties; Benton County Cattlemen and Tama County Cattlemen; and Iowa Beef Center. Preregister by Feb. 13 by calling the Benton County Extension office at 319-472-4739. For more information, please go to: <https://www.extension.iastate.edu/news/two-advanced-calving-clinics-planned-eastern-iowa-0>

Feb. 17-21, 2020 Iowa Pork Regional Conferences, Feb. 21 at the Borlaug Learning Center, Nashua

1:00 to 4:00 PM. The Iowa Pork Producers Association, Iowa Pork Industry Center, and Iowa State University Extension swine specialists will host meetings at five Iowa locations Feb. 17-21. Dates and locations:

- Monday, Feb. 17 – Sheldon, NICC
- Tuesday, Feb. 18 – Audubon, Recreation Center
- Wednesday, Feb. 19 – Ames, Hansen Learning Center

- Thursday, Feb. 20 – Washington County Extension Office
- Friday, Feb. 21 – Nashua, Borlaug Learning Center

The regional conferences are free for those who pre-register or \$5 at the door. To pre-register for the conference and/or certification training, contact Jamee Eggers at (800) 372-7675 or

jeggers@iowapork.org

Agenda includes:

- Best Practices for Ractopamine Elimination - Dr. Locke Karriker, VDPAM
- Economic Update - Dr. Lee Schulz, ISU Extension livestock economist
- ASF: the 2020 edition - Dr. Chris Rademacher, ISU Extension Swine Veterinarian
- Mycotoxins: Impacts on pig performance - Dr. John Patience, ISU Professor, Dept. Animal Science

- Improving Pig Survivability - ISU Extension Swine Specialists

Free PQA Plus® producer certification training sessions will be held prior to each conference.

Training will be hosted from 9:00 AM to noon at each location.

Feb. 25-26, Soil Fertility and Nutrient Management Short Course, Ames

An in-depth 2-day course focused on understanding the principles of soils, soil fertility, and nutrient management for Iowa crop production.

Topics include:

- Iowa soils and soil properties
- Soil sampling and testing
- Cation exchange
- Soil pH and liming
- Essential plant nutrients
- Secondary and micronutrients
- N management and products
- Soil N dynamics, crop uptake, and diagnostic tools
- P and K management
- Environmental P and the Iowa P-Index
- Site-specific management
- Manure management

For more details about the program, agenda, registration, etc. go to:

<http://www.aep.iastate.edu/soil/index.html>

12.5 CCA credits available.

Feb. 25, Soil Health Workshop, Peosta

9:30 AM to 3:45 PM at the National Education Center for Ag Safety, NICC Peosta Campus.

Topics covered include: Introduction to soil health; Experiences with cover crops; Interpreting the Haney Test; Farmer panel discussion. Lunch is free but RSVP is required. Call or email, 563-876-3418, colleen.siefken@ia.nacdnet.net

Feb. 25, Mar. 5 and 12, Three part series “Boots in the Barn”, Independence

This popular series for women beef producers is scheduled at Heartland Acres Agribition Center in Independence. Each session runs from 6:30 to 8:30 PM. The Feb. 25 session features information on the cost of production and winter feeding the cow herd. The Mar. 5 session will share tips and tricks to help ease calving season and difficult calvings using a life-size cow and calf model. The Mar. 12 session will focus on cow herd health and timing of management practices, vaccine management including handling in the heat of the summer and cold of winter, and keeping records to align with the Beef Quality Assurance program. The fee for the three-session program is \$25. For registration and other information, go to:

<https://www.extension.iastate.edu/news/boots-barn-be-offered-independence>

Feb. 27, Soil Health Workshop, Monona

9:30 AM to 2:30 PM at the Monona Community Center, Monona, IA. Topics include: Introduction to soil health; Experiences with cover crops; Interpreting the Haney Test; Farmer panel discussion. FREE LUNCH will be provided. If you plan to attend, please RSVP by February 20 to the Northeast Iowa RC&D at admin@northeastiowarcd.org or 563-864-7112. <https://allamakeeswcd.org/february-27-soil-health-workshop/>

Mar. 11, ISU Northeast Research Farm Annual Meeting, Nashua

9:30 AM to 2:00 PM at the Borlaug Learning Center, Nashua.

Agenda:

9:30 AM NEIAEA Board Meeting call to order

10:00 AM “Tillage & Planting Tips for a Successful Spring”, Emphasis on best practices to maximize emergence. Matt Darr, ISU Agricultural & Biosystems Engineer.

11:00 AM “Glyphosate & Cancer: Roles of the Ag Health Study & IARC”, Chuck Lynch, MD, PhD, Professor, Epidemiology, University of Iowa

NOON Dutch-Treat lunch available from the Riverton Lucky Clovers 4-H Club.

1:00 PM “Summary of 2019 ISU Northeast Research Farm Trials”, Ken Pecinovsky, Research Farm Superintendent.

2:00 PM NEIAEA Board of Directors meeting.

Free program and receive a free copy of the 2019 ISU Northeast Research & Demonstration Farm Report.

Mar. 19-20, Farm Couples Weekend ‘Getaway’, Dubuque

At the Best Western Plus Hotel, Dubuque. In response to high levels of both personal and financial farm stress, ISU Extension is offering three “Farm Couple Getaways” in northeast Iowa aimed at farmers wanting to take advantage of activities to improve farm family communication, work on farm or family goal-setting, farm transitioning, or who would just like a weekend away to discuss farm and family issues. The “getaways” run from 12:30 PM on the first day to 3:15 PM on the second day of the “getaway.” There is no cost to attend, as food, lodging and other expenses are being paid for by sponsorships. However, there is a \$50 per couple deposit to hold

each reservation, refundable on the second day of the getaway. Past “Farm Couple Getaways” have proven to be beneficial to farm couples. They are a very productive and delightful time to discuss items of importance to help farms and families be successful,” said Larry Tranel, dairy specialist with ISU Extension. Each “getaway” will consist of ten farm couples and the extension facilitators. Registration will be on a first-come, first-serve basis, due two weeks prior to each session. Registration brochures can be obtained from Jenn Bentley jbentley@iastate.edu or Larry Tranel tranel@iastate.edu or at the Dubuque County ISU Extension Office, at 563-583-6496. The “Farm Couple Getaways” statewide Gold sponsor is the Iowa Farm Bureau Federation, with other local sponsors recognized at the local events. More information is available in the event brochure at:

https://www.extension.iastate.edu/dairyteam/files/events/files/farm_couple_getaway_brochure_2019-2020.pdf

Commercial Pesticide Applicator Re-certification

Feb. 12, Commercial Ag Weed, Insect and Disease, Categories 1A, 1B, 1C

Feb. 19, Seed Treatment, Category 4

Feb. 25-27, Shade Tree Short Course, Categories 2, 3O, 3OT, 5, 6

Mar. 4, Ornamental and Turf, Categories 3O, 3T, 3OT

Mar. 11, Certified Handlers

For details, go to: <https://www.extension.iastate.edu/psep/>

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