

REGISTRATION

Please complete the form below and submit with payment to the Lucas County Extension Office.

Registration: \$50.00*

**Please make checks payable to:
ISU Extension Lucas County**

Please mail registration form and check to:
ISUEO Lucas County Extension Office
48293 Hy-Vee Road
Chariton, IA 50049

***Due by June 20, 2025**

\$50.00 registration fee per person

After June 20 and walk-ins:

\$70.00 registration fee per person

Fees for service will be used to offset direct expenses and to support ANR extension programming.

Name

Email

Phone

Address

City, State Zip

Photos and/or video taken at this event may be used by Iowa State University Extension and Outreach for promotional, commercial, educational and research purposes. If you prefer not to be photographed, please talk with the photographer or videographer.

IOWA STATE UNIVERSITY
Extension and Outreach

SPEAKERS

Dr. Garland Dahlke

Nutritionist and Research Scientist,
Iowa State University Department of
Animal Science

Dr. Randie Culbertson

Assistant Professor, Iowa State
University Department of Animal
Science

Dr. Megan Hindman

Clinical Assistant Professor, ISU
Veterinary Field Services

Dr. Matt Brewer

Associate Professor, ISU Veterinary
Pathology



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Update for Veterinarians

McNay Memorial Research Farm

Chariton, Iowa

June 26, 2025 | 8:30 am



Sponsors:

Iowa State University Extension and Outreach

Iowa State University Experiment Station

Iowa Beef Center

**5.5 Hours Continuing Education Credits
Requested**

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Extension and Outreach

AGENDA

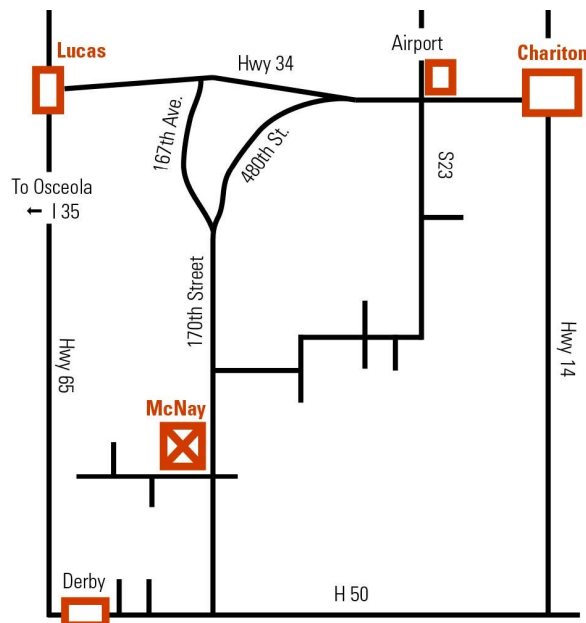
- 8:30 am** Registration
- 9:00 am** Vitamins in ruminant nutrition
Dr. Garland Dahlke
- 11:00 am** Break
- 11:15 am** Phenotypic characterization of heifer development
Dr. Randie Culbertson
- 12:15 pm** Lunch
Catered by Cater 2 U
- 1:15 pm** Colostrum: the golden ticket for success
Dr. Megan Hindman
- 2:15 pm** Things you probably don't think about: Dung Beetles
Dr. Megan Hindman
- 2:45 pm** Bovine parasitology: theoretical and practical aspects of nematodes on grazed forage, review of Anaplasma in Iowa and Screwworm update
Dr. Matt Brewer
- 3:45 pm** Adjourn

DIRECTIONS

Directions to Iowa State University McNay Research Farm, 45249 170th Avenue, Chariton, Iowa:

- ◆ Six miles southwest of the Chariton Airport, go west from Chariton on Hwy 34 and south on county gravel road 480th Lane to 170th Avenue
- ◆ Or four miles south of Lucas on Hwy 65, and east on county gravel road Morman Trail to 170th Avenue

Both routes are marked by permanent signs. Call Chris Clark at 712-250-0070 or McNay Research Farm at 641-766-6465 for details.



Update *for* Veterinarians



Lunch will be catered by Cater 2 U,
Chariton, Iowa.

#STRONGIOWA