

REGISTRATION

name		
address		
city	state	ZIP
phone		
county		
email		
Registration - \$65.00*		\$
check number (payable to Iowa State University)		

**Mail registration form with check, payable to:
ISU Extension and Outreach Office Lucas County
48293 Hy-Vee Road
Chariton, Iowa 50049-1900**

For assistance with registration, receipts, cancellation or questions on the status of your registration, call the Lucas County Extension Office at 641-774-2016 or Joe Sellers at 641-203-1270.

***Due by May 14, 2018**

\$65.00 registration fee per person

After May 14 and Walk-ins:

\$85.00 registration fee per person

Fees for service will be used to offset direct expenses and to support the Agriculture and Natural Resources County Extension Program.

SPEAKERS

Dr. Chris Clark

Beef specialist, Iowa State University Extension and Outreach

Dr. Grant Dewell

Beef veterinarian, Iowa State University Extension and Outreach

Dr. Vickie Cooper

Clinical professor, VDPAM, Iowa State University

Dr. Terry Engelken

Associate professor, VDPAM, Iowa State University

Dr. Amanda Kreuder

Assistant professor, VDPAM, Iowa State University

Rebecca Vittetoe

Extension agronomist, Iowa State University

Pat Wall

Beef specialist, Iowa State University Extension and Outreach

Erika Lundy

Iowa Beef Center extension specialist, Iowa State University



Iowa State University Extension and Outreach does not discriminate on the basis of age, disability, ethnicity, gender identity, genetic information, marital status, national origin, pregnancy, race, religion, sex, sexual orientation, socioeconomic status, or status as a U.S. veteran. (Not all prohibited bases apply to all programs.) Inquiries regarding non-discrimination policies may be directed to the Diversity Officer, 2150 Beardshear Hall, 515 Morrill Road, Ames, Iowa 50011, 515-294-1482, extdiversity@iastate.edu. All other inquiries may be directed to 800-262-3804.

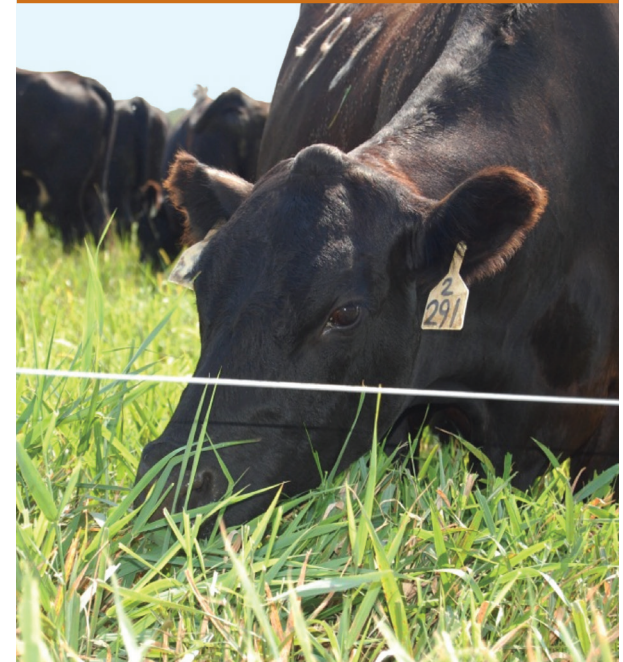
IBC 0103 Revised April 2018



Update for Veterinarians

McNay Memorial Research Farm
Chariton, Iowa

May 15, 2018 | 9:00 a.m.



Sponsors:

**Iowa State University Extension and Outreach
Iowa State University Experiment Station
Iowa Beef Center**

6 Hours Continuing Education Credits Requested

IOWA STATE UNIVERSITY
Extension and Outreach

Agenda

9:00 a.m. Morning sessions

9:15 a.m. *Beef cattle genetics update*,
Pat Wall, Iowa State University
Extension and Outreach

10:00 a.m. *BRD update*,
Vickie Cooper, Iowa State University

10:45 a.m. *Break*

11:00 a.m. *Johnes update*,
Amanda Kreuder, Iowa State University

Noon Lunch

Afternoon sessions

12:45 p.m. *McNay rye grazing project*,
Rebecca Vittetoe, Iowa State University
Extension and Outreach, and Erika
Lundy, Iowa Beef Center Extension

1:45 p.m. *Health considerations for grazing cover
crops*,
Chris Clark, Iowa State University
Extension and Outreach

2:15 p.m. *Break*

2:30 p.m. *Making low stress cattle handling work*
Grant Dewell, Iowa State University
Extension and Outreach

3:15 p.m. *Vaccination of the young beef calf in the
face of maternal antibodies*
Terry Engelken, Iowa State University

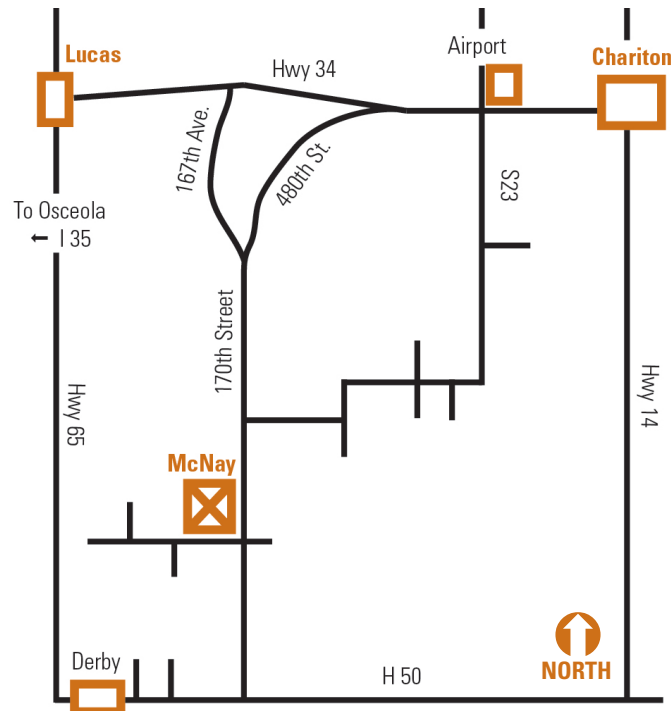
4:00 p.m. *Adjourn*

Directions

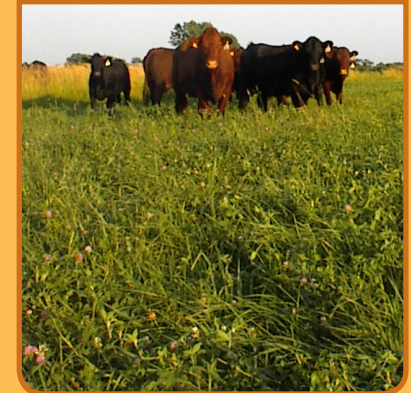
Directions to Iowa State University
McNay Research Farm, 45249 170th Avenue,
Chariton, Iowa:

- ▶ 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 Joe Sellers at 641-203-1270 or
McNay Research Farm at 641-766-6465
for details.



Update for Veterinarians



Lunch will be catered by Thelma Saxton,
Cater 2 U, Chariton, Iowa