



## DAIRY DIRECTIONS 2019:

*Presented by the Iowa State University Extension Dairy Team*

**The 2019 Dairy Directions Series will focus on:**

- Replacement Heifer Management
- Risk Management Strategies
- Cooling Dairy Cows
- Dairy Market Update
- ISU Dairy Herd Update

**Pre-register by Monday, Dec. 2 by calling the ISU Extension and Outreach office located in Sac City at 712-662-7131 or Pocahontas at 712-335-3103.**

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. Direct inquiries to the Diversity Officer, 515-294-1482, [extdiversity@iastate.edu](mailto:extdiversity@iastate.edu).



## DAIRY DIRECTIONS 2019:

*Presented by the Iowa State University Extension Dairy Team*

**The 2019 Dairy Directions Series will focus on:**

- Replacement Heifer Management
- Risk Management Strategies
- Cooling Dairy Cows
- Dairy Market Update
- ISU Dairy Herd Update

**Pre-register by Monday, Dec. 2 by calling the ISU Extension and Outreach office located in Sac City at 712-662-7131 or Pocahontas at 712-335-3103.**

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. Direct inquiries to the Diversity Officer, 515-294-1482, [extdiversity@iastate.edu](mailto:extdiversity@iastate.edu).

## Dairy Directions 2019

Fred M. Hall, NW IA Extension Dairy Field Specialist  
Sioux County Extension Office  
400 Central Ave., Ste 700  
Orange City, IA 51041

### AGENDA

- 9:30 a.m. Registration  
10:00 a.m. **Replacement Heifers: How Many, What Kind and How Do We Manage It All?**  
*Jennifer Bentley*  
*ISU Extension and Outreach Dairy Team*  
11:00 a.m. **Risk Management Strategies are More Than Just DRP and DMC**  
*Fred M. Hall*  
*ISU Extension and Outreach Dairy Team*  
12:00 p.m. Lunch  
12:30 p.m. **Dairy Market Update**  
*Fred M. Hall*  
*ISU Extension and Outreach Dairy Team*  
1:00 p.m. **ISU Dairy Herd Update**  
*Miguel Rangel, Herd Manager*  
1:30 p.m. **Cooling Dairy Cows: Effects on Behavior, Physiology and Production**  
*Jennifer Bentley*  
*ISU Extension and Outreach Dairy Team*  
2:00 p.m. Evaluations and Adjourn

Programs will be hosted at the ISU Extension and Outreach Sac County office in Sac City and the ISU Extension and Outreach Pocahontas County office in Pocahontas.



Thank you to Dairy Gross Margin, LLC, for helping

## Dairy Directions 2019

Fred M. Hall, NW IA Extension Dairy Field Specialist  
Sioux County Extension Office  
400 Central Ave., Ste 700  
Orange City, IA 51041

### AGENDA

- 9:30 a.m. Registration  
10:00 a.m. **Replacement Heifers: How Many, What Kind and How Do We Manage It All?**  
*Jennifer Bentley*  
*ISU Extension and Outreach Dairy Team*  
11:00 a.m. **Risk Management Strategies are More Than Just DRP and DMC**  
*Fred M. Hall*  
*ISU Extension and Outreach Dairy Team*  
12:00 p.m. Lunch  
12:30 p.m. **Dairy Market Update**  
*Fred M. Hall*  
*ISU Extension and Outreach Dairy Team*  
1:00 p.m. **ISU Dairy Herd Update**  
*Miguel Rangel, Herd Manager*  
1:30 p.m. **Cooling Dairy Cows: Effects on Behavior, Physiology and Production**  
*Jennifer Bentley*  
*ISU Extension and Outreach Dairy Team*  
2:00 p.m. Evaluations and Adjourn

Programs will be hosted at the ISU Extension and Outreach Sac County office in Sac City and the ISU Extension and Outreach Pocahontas County office in Pocahontas.



Thank you to Dairy Gross Margin, LLC, for helping