

Seventh Annual Dairy Info Day

January 25, 2018



SaskMilk, Ministry of Agriculture and the University of Saskatchewan



Ministry of
Agriculture



Seventh Annual Dairy Info Day

Thursday January 25, 2018
Brian King Centre, Warman, SK

- 9:15 Registration and Coffee
- 9:45 Welcome and opening comments by Mel Foth, Chair of the Board, SaskMilk

Dairy Advisory Board and Rayner Dairy Research and Teaching Facility

- 9:50 Report from Dairy Advisory Board - Jack Ford
- 9:55 Report on Rayner operations – Andrew Van Kessel, Head Animal and Poultry Science

Barley Silage

- 10:00 Results of a field survey on the effects of barley variety on silage quality and NDF digestibility - Jayakrishnan Nair / John McKinnon
- 10:15 What is the right stage of cutting for different barley cultivars with respect to nutrient quality and fiber digestibility? Jayakrishnan Nair / John McKinnon
- 10:35 How to determine the stage of maturity of barley for silage cutting - Leland Fuhr

Feeding and Management

- 10:45 Evaluation of a new fibrolytic enzyme in the TMR on dairy cow performance – Basim Refat
- 11:05 The use of canola meal in dairy calf starters – Katarzyna Burakowska
- 11:20 Development of blend pellet products for dairy cattle – Victor Guevara
- 11:35 Effect of oat type (feed-type vs. milling type) and processing method on true nutrient supply to dairy cattle – Luciana Prates
- 11:50 Concerns in The Netherlands about negative effects from feeding palmitic acid on milk quality for cheese making – B. Laarveld / David Christensen

12:05 – 1:15 Lunch provided by SaskMilk

- 1:15 What does Cost of Production analysis tell us about the opportunity for cost reduction? David Christensen
- 1:30 Robot feeding management – Keshia Paddick / Silvia Menajovsky
- 1:45 Refresher on photoperiod management of dairy cows and heifers – B. Laarveld

Short Topics

- 2:00 Dry cow treatment – Chris Luby
- 2:10 Monitoring TMR particle size – Tim Mutsvangwa

2:20 **General Discussion and Questions**

2:35 **Closing comments - Jack Ford**