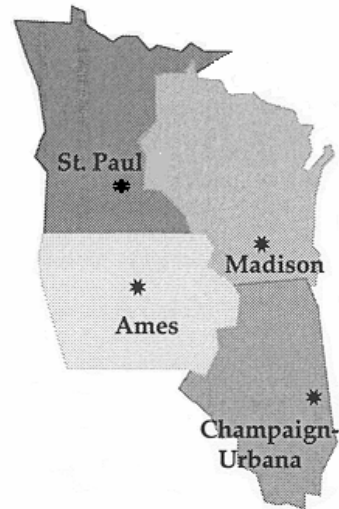


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4-State Dairy Nutrition & Management Conference June 11 & 12, 2008



Sponsored by:

Iowa State University-Extension
University of Illinois-Extension
University of Minnesota-Extension
University of Wisconsin-Extension

and

Platinum Co-Sponsors

Balchem Corporation
Mycogen Seeds
Prince Agri Products, Inc.

4-State Dairy Nutrition & Management Conference Program

Wednesday, June 11, 2008

7:30 AM Registration (at Grand River Center)

**Pre-Conference Technical Symposium
sponsored by Mycogen Seeds**

8:00 AM - Noon

Mycogen Introductions

Dave Taysom, Dairyland Laboratories

Fiber and Starch Digestibility, Past, Present & Future

Bill Weiss, Ohio State Univ.

Nutritional Factors that Affect Manure Output by Dairy Cows

Paul Kononoff, Univ. of Nebraska

Corn Silage Considerations When Feeding Corn Milling Co-Products

Limin Kung, Univ. of Delaware

An Update on Forage and Silage Management

Noon - 1:00 PM

Lunch sponsored by Mycogen Seeds

1:00 - 1:30 PM

Visit Conference Exhibitors

**4-State Dairy Nutrition & Management
Conference**

Plenary Session I

1:30-2:30 PM

Everett Thomas, Miner Institute

Managing Alfalfa Grass and Grass Silage for High Producing Dairy Cows

2:30-3:30 PM

Bill Weiss, Ohio State Univ.

Feed Energy Applications

3:30-4:00 PM

Break

Breakout Session I

6 Topics 2x: 4:00 – 4:30 & 4:40 – 5:10 PM

Everett Thomas, Miner Institute

Copper Sulfate Footbaths: Problems, Opportunities and Alternatives

Limin Kung, Univ. of Delaware

Burping Can Be Dangerous for a Ruminant: Issues with High Sulphur Diets

Paul Kononoff, Univ. of Nebraska

Understanding TMR Particle Size and its Effects

Brian Lang, Iowa State Univ.

Sulphur Deficiency Issues an Alfalfa and Corn in NE Iowa

Paul Fricke, Univ. of Wisconsin - Madison

Effect of Feeding Rolled Flaxseed on Milk Fatty Acid Profile and Reproductive Performance of Dairy Cows

Marcia Endres, Univ. of Minnesota

Cow Comfort: What Have We Learned Lately?

**Seminar & River Boat Reception
Sponsored by Balchem Corp.**

Seminar 5:30-6:00 PM

Reception 6:15-8:00 PM (attendance at seminar required for admission onto the boat)

Thursday, June 12, 2008

7:00 - 8:00 AM

**Breakfast and Seminar sponsored by
Prince Agri Products, Inc.**

7:00-8:00 AM

Neil Forsberg, Oregon State Univ.

Immune Function and Its Compromise at Parturition

8:00 - 8:30 AM Visit Exhibitors

Plenary Session II

8:30 - 9:15 AM

Jim Drackley, Univ. of Illinois

Feeding the Pre-weaned Calf for Future Production

9:15-10:00 AM

Pat Hoffman, Univ. of Wisconsin Extension

Novel Nutrition for Replacement Dairy Heifers

Wisconsin Agri-Service Association
6000 Gisholt Drive Suite 208
Madison WI 53713-4816

**IMPORTANT REGISTRATION
MATERIALS ENCLOSED!**

Thursday, June 12, 2008

10:00-10:30 AM Break

Breakout Session II

6 Topics 2x; 10:30 - 11:00 & 11:10 - 11:40 AM

Pat Hoffman, Univ. of Wisconsin Extension
Cost of Raising Dairy Calves and Replacement Heifers
Jim Drackley, Univ. of Illinois
Opportunities for Glycerol Use in Dairy Diets
Randy Shaver, Univ. of Wisconsin - Madison
Dairy Cattle Responses to Supplemental Dietary Essential Oils

Leo Timms, Iowa State Univ.
Troubleshooting On-Farm Udder Health Programs:
Back to Basics

Mike Hutjens, Univ. of Illinois
Building on Milk Protein
Hugh Chester-Jones, Univ. of Minnesota
Applied Calf Research from Birth to Six Months

Adjourn Conference (11:45 AM)

12:00-3:00 PM

Post-Conference Workshops

Four post-conference workshops will be offered as described on the enclosed insert. Limited enrollment will be accepted per workshop. If less than 10 individuals sign up for a single workshop, it will be canceled and refunds of the workshop fee will be made to those registrants.

Participants will be accepted on first-come, first-registered basis. Participant cost is \$50.00 per person, in addition to the conference fee. Box lunch to be provided.

Sign up and payment are required at the time of registration.

Location

The conference will be held at the:

Grand River Center
500 Bell Street
Dubuque, Iowa 52001
(563) 690-4500

Lodging

A block of rooms have been reserved at these area facilities.

Grand Harbor Resort

350 Bell St., Dubuque, IA
(866) 690-4006
Room rate \$85 for a standard room,
cut off date **May 10**.
Be sure to mention you are attending the **4-State Dairy** to receive the group rate.
This hotel will sell out, so register now.

Holiday Inn Dubuque

450 Main St., Dubuque, IA
(563) 556-2000
Room rate \$79 for a single or double,
cut off date **May 11**.
Be sure to mention **4-State Dairy** to receive the group rate.

Program Information Contact

Mike Hutjens

University of Illinois
(217) 333-2928

Dale Thoreson

Iowa State University
(319) 267-2707

Jim Salfer

University of Minnesota
(320) 203-6093

Randy Shaver

University of Wisconsin-Madison
(608) 263-3491

Registration Information

Registration Fee: \$125 before May 28
\$150 after May 28 and at the door

Includes registration, conference proceedings, listed meals and breaks.
Please advise us at the time of registration if you need special accommodations. Requests will be kept confidential.

Cancellations/Refunds

To receive a **full refund**, you must contact the Wisconsin Agri-Service Association by **June 5, 2008**. After that date, a \$25 cancellation fee will be charged. If you **fail to cancel, no refund** will be granted.

Online Registration Information

You may register online if you wish at:
www.acteva.com/go/4State

Registration questions, please contact WASA at 608-223-1111

Additional Co-Sponsors
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Pioneer Hi-Bred Int'l.
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Central Life Sciences
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IVESCO
Lallemand Animal Nutrition
MSC Specialty Nutrition
Novus International, Inc.
Quali Tech Inc
Rock River Laboratory Inc.
SoyBest
SoyPLUS/SoyChlor
Western Yeast Co.
Zeeland Farm Service
Zinpro Performance Minerals

Registration

4-State Dairy Nutrition & Management Conference

June 11 & 12, 2008

Name as desired on badge (Print clearly or type)

Organization/Business

Mailing Address

City State Zip

Telephone during the day

Check box if planning to attend:

- Mycogen Technical Symposium**
- Balchem Evening Seminar**

Early Registration Fee by May 28 \$125
Late Registration Fee \$150
After June 10, please bring your registration to the conference Walk-in Registration Table.

Check box if planning to attend (Additional \$50 fee):

- Feed Efficiency Case Studies**
- Evaluating Bunkers and Bags**
- AgSource's Profit Opportunity Analyzer**
- Considering a Low Cost TRANS Iowa Parlor?**

Make checks payable to WASA
WASA or charge as indicated below.

Visa, MasterCard or _____ VISA _____
MasterCard _____ Discover

Card # _____

Exp. Date _____

Signature

Mail to: Wisconsin Agri-Service Association
6000 Gisholt Drive Suite 208
Madison WI 53713-4816

or Fax: (608) 223-1147