

10th Great Lakes Dairy Sheep Symposium



Presented by
The Dairy Sheep Association of North America
www.dsana.org

November 4-6, 2004

**Hudson, Wisconsin
Hudson House Inn**

Organized by

The University of Wisconsin-Madison
Animal Sciences Dept. and Spooner Ag. Research Station
www.uwex.edu/ces/animalscience/sheep

The Wisconsin Sheep Dairy Cooperative
www.sheepmilk.biz

UW Spooner Agricultural Research Station
W6646 Highway 70
Spooner, Wisconsin 54801

After a detour to prestigious Cornell (New York) in 2002 and fabulous Quebec City (Quebec, Canada) in 2003, the Great Lakes Dairy Sheep Symposium is back in Wisconsin. The little modern town of Hudson has been chosen because of its proximity to a major airport and to Wisconsin's good neighbor Minnesota where the pioneers' spirit still lives. Two of the three farm visits offered by the symposium are located in Minnesota.

Again this year, a full day of the program is dedicated to beginners and potential dairy sheep producers. The basics of sheep dairying will be presented by current producers and by a milking machine specialist directly on the farm of one member of the Wisconsin Sheep Dairy Cooperative. The second day of the symposium is oriented toward the more advanced producers but should be of interest to anyone. The third day is the traditional and popular farm tour. A relatively new medium-size producer in Wisconsin and a real entrepreneur in Minnesota who is milking a large number of ewes and making cheese in a newly developed facility have volunteered to welcome all of you on their farms.

The dairy sheep industry is showing signs of tremendous potential growth. Small cheese makers are being very creative and are gleaming more and more awards in cheese competition, which in turn fuels an ever increasing demand for milk. It is an exciting time for the industry.

Registration Contacts

For registration questions, please call CALS Conference Services at 608-263-1672. For all other questions about the Symposium, please contact Lorraine Toman at the Spooner Ag Research Station at 715-635-3735.

Registration can be done by mail, fax, or online at:
 CALS Conference Services, 620 Babcock Drive, Madison, WI 53706;
 Fax: 608-262-5088; or online at: <http://www.cals.wisc.edu/cos>.

No phone registrations, please.

Registration Fee

Fees include coffee breaks, two lunches (Friday and Saturday) and proceeding materials. Payment should be made in US Dollars.

Families may register on the same form. All others should fill out one form per person.

Cancellations will not be honored beyond October 15, 2004.

Registrations received at the door or after October 15 will be charged a \$20 late fee.

Families may register on the same form. All others should fill out one form per person.

DSANA Member?
 Y N

Name 1: _____

Name 2: _____

Name 3: _____

Address: _____

City/State/Zip: _____

Daytime phone: _____

Email: _____

<input type="checkbox"/> DSANA member/ \$75 USD	Total \$
<input type="checkbox"/> Non DSANA member/ \$90 USD	<input type="text"/>

<input type="checkbox"/> Banquet/ \$30 per person USD	<input type="text"/>
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<input type="checkbox"/> Children under 12/\$20 USD (includes banquet)	<input type="text"/>
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<input type="checkbox"/> Membership DSANA/ \$50 USD	<input type="text"/>
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<input type="checkbox"/> Additional Membership/same family/ \$25 USD	<input type="text"/>
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GRAND TOTAL \$	<input type="text"/>
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Enclose fee in US Dollars. Make check payable to: **UW-Madison.**

<input type="checkbox"/> Check enclosed

<input type="checkbox"/> P.O. Number (for companies) _____
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<input type="checkbox"/> Charge to the following account:

_____ VISA _____ Mastercard Exp. Date _____

Card Number _____

Name on Credit Card _____

Signature _____

Mail, fax or submit online registration form and fees to:

CALS Conference Services
 620 Babcock Drive, Madison, WI 53706
 Fax: 608-262-5088
<http://www.cals.wisc.edu/cos>

Thursday, November 4

- 7:30 a.m.** Registration
- 8:30 a.m.** Board buses
- 9:00 a.m.** Beginners and hand-on session at Dan Guertin and Alice Henriksen's
- How to start a sheep operation *Dan Guertin (producer)*
 - How much to invest *Dan Guertin (producer)*
 - How many sheep to start with *Dan Guertin (producer)*
 - Type of sheep to use *Yves Berger (Spooner Ag Research Station)*
 - Different types of milking systems *Pierre Billon (Institut elevage, France)*
 - Practical look at pipe line systems *Pierre Billon*
 - Pro's and con's of different milking units, pulsators etc. *Pierre Billon*
 - Settings of vacuum, pulsation rates, etc. *Pierre Billon*
- 11:30 a.m.** Load buses; Return to hotel

Noon LUNCH ON YOUR OWN
Noon Second registration

- 1:00 p.m.** Milking system for small and medium size operations
- Pierre Billon, Institut de l'Elevage, Le Rheu, France
- 1:45 p.m.** Testing, Calculation of yields, Adjustment factors
- Yves Berger, Spooner Ag Research Station, UW-Madison
- 2:30 p.m.** BREAK
- 2:45 p.m.** Business or Hobby - Incomes and Expenses
- Darlene Eckerman, Tax professional-producer, Antigo, Wisconsin
- 3:30p.m.** Panel of experienced dairy producers to wrap up what has been learned during the day
- Dan Guertin (producer, Stillwater, MN)
 - Tom Kieffer (producer, Strum, WI)
 - Larry Meisegeier (producer, Bruce, WI)
 - Pierre Billon (Institut de l'Elevage, Le Rheu, France)
- Moderator: Laurel Kieffer (producer, Strum, WI)
- 4:30 p.m.** General Assembly DSANA
- DINNER ON YOUR OWN

Friday, November 5

- 8:30 a.m.** Udder morphology and effects on milk production and ease of
- Dr. Maristela Rovai, Technical University Munich, Germany
- 9:15 a.m.** Effect of EF or Lacaune breeding on milk production
- Dr. Dave Thomas, Sheep Extension Specialist, UW-Madison

10:00 a.m. BREAK

- 10:15 a.m.** Effect of feedstuff on milk flavor
- Dr. Scott Rankin, Food Science, UW-Madison
- 11:00 a.m.** Residue in milk after use of health treatments
- Dr. Nicole Neeser, Minnesota Department of Agriculture
- 11:30 a.m.** Milk composition and cheese yield
- John Jaeggi, Wisconsin Center for Dairy Research, UW-Madison

Noon LUNCH PROVIDED

- 1:00 p.m.** Cultures for specialty cheese production
- Steve Eckerman, CHR Hansen
- 1:30 p.m.** Marketing of milk – Problems faced by processors
- Yves Berger (handling of milk before shipping)
 - Tom Clark (producer-cheese maker, Old Chatham Shepherding Company, New York)
 - Sid Cook (Carr Valley Cheese, Mauston, WI)
- 2:15 p.m.** Marketing of cheese – Panel
- Sid Cook (Carr Valley Cheese, Mauston, WI)
 - Steven Read (Shepherd's Way, Nerstrand, MN)
 - Mary Falk (Love Tree Farm, Grantsburg, WI)

3:30 p.m. BREAK

- 4:00p.m.** Report on the state of the North American Sheep Dairy Industry
- Dave Thomas, Sheep Extension Specialist, UW-Madison
- 6:30 p.m.** Banquet – Entertainment

Saturday, November 6

- 8:30 a.m.** Board buses for farm tours
- Paul and Sally Haskins, River Falls

LUNCH PROVIDED

- Steven Read, Nerstrand, Minnesota

5:15 p.m. Arrive hotel

Sunday, November 7 (not officially part of the symposium)

Open houses

- Spooner Ag Research Station; Spooner, Wisconsin
- LoveTree; Mary Falk, Grantsburg, Wisconsin

No transportation provided

