

Penn State plans dairy computer conference

UNIVERSITY PARK — The Department of Dairy and Animal Science of the Pennsylvania State University welcomes everyone associated with the dairy industry to the first Penn State Dairy Computer Conference on December 14 and 15, 1983.

The purpose of this conference is to give interested people a further understanding of computers and computer software specifically related to dairymen. A second focus of this conference will deal with the computer software and expertise that is available through Penn State.

A final portion of the program will provide you with "hands on" experience with some of the programs that will be demonstrated during the conference.

Also planned is a trade show for vendors and dealers of computers and computer programs to demonstrate what is currently available on the market.

Registration

The following fee will be collected to cover registration costs and instructional materials: \$30 per person (\$40 per person

after 11-15-83) plus \$5 per optional afternoon "hands on" session. Afternoon sessions will be limited as to availability of computers. These will be offered on a first come-first served basis through advanced registration only. Each person is limited to a maximum of 2 afternoon "hands on" sessions only.

Agenda

Wednesday, December 14, 1983.
Keller Auditorium.
A.J. Heinrichs - Moderator.
10:00 a.m. - 1:00 p.m. - Trade Show and Registration.
1:00 p.m. - The Role of Computers on Dairy Farms, Dr. Terry Smith.
2:00 p.m. - Getting Started - Hardware Compatibility and Needs, Mr. Don Mincemoyer.
2:30 p.m. - Getting Started - Software Compatibility and Needs, Dr. Jud Heinrichs.
3:00 p.m. - Coffee Break.
3:15 p.m. - Spreadsheet Programs - Financial and Cash Flow Analysis, Mr. Graham Bell.
4:00 p.m. - Data Base Programs - Uses and Applications, Mr. Tom Mincemoyer.

4:45 p.m. - The Role of Computers in Pennsylvania Agriculture, Dr. Art Hussey.
Trade Show open until 10:00 p.m.

Thursday, December 15, 1983.
Keller Auditorium
L.D. Muller - Moderator.
8:30 a.m. - Dairy Management Programs, Dr. Jud Heinrichs, Dr. Larry D. Muller.
9:15 a.m. - Ration Balancing and Evaluation Programs, Dr. Richard S. Adams.
9:45 a.m. - Coffee Break.
10:00 a.m. - Spreadsheet Programs - Farm Analysis, Mr. John Brockett.
10:30 a.m. - Future Role of Computers in Pennsylvania DHI, Dr. William Heald.
11:00 a.m. - Putting it All Together - On-Farm Milking - Feeding and Management, Dr. Terry Smith.
12:00 noon - Lunch - on your own.
Trade Show Runs 1:00-5:00 p.m. - Keller Conference Center.
1:00-3:00 p.m. - Hands on Session #1, Keller Conference Center.
3:30-5:30 p.m. - Hands on Session #2, Keller Conference Center.
These optional sessions will be

open to the first 50 people registered for each session. Simply check the section(s) that you desire on the registration form. These are optional 2-hour sessions. You may sign up for a maximum of 2 sessions.

"Hands on" description
Spreadsheet - working with spreadsheet on programs

demonstrated during the conference in the area of Financial and Cash Flow Analysis. The session also will focus on additional uses of this program in making dairy herd management decisions.

Data base - working with "Data base" on programs demonstrated (Turn to Page D16)

Advance Registration Form PSU Dairy Computer Conference

	Amount
Advance Registration \$30.00	\$ -
After 11-15-82 - \$40.00	
Optional "hands on" sessions (\$5.00 each)	\$
Total Amount	\$
Deadline 12-1-83	

Name _____
Street or RFD _____
City _____ State _____ Zip _____
County _____ Phone _____

"Hands on" sessions - if desired select 1 or 2 preferred - \$5.00 each - check desired one(s)
 Spreadsheet programs
 Database
 Ration Balancing
 Herd Management
 Milking Equipment Sizing
 You may indicate an alternate session if desired session(s) is(are) filled - please mark with A

Mail to:
Ag Conference Coordinator
410 J. O. Keller Conference Center
The Pennsylvania State University
University Park, PA 16802
Phone 814-865-9547



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