



# Livestock Ledger

By  
Chester D. Hughes

Extension Livestock Specialist

## ANIMAL HOUSING EXPO!

Mark July 13 and 14 on your calendar now, as a reminder to attend Penn State's Animal Housing Expo at the Lebanon Fairgrounds. If you are a producer of pork, poultry, beef, or dairy products, a trip to this showcase of animal housing ideas, products, and tips may provide the direction you need in planning for building, expansion, or remodeling on your farm operation.

The show will feature nearly 40 commercial exhibitors, expert speakers, educational displays, demonstrations, and new products. The expo will focus on proven, state-of-the-art housing systems, ventilation methods, safe

animal handling, environmental concerns, and production efficiency.

Of particular interest to cattle and swine producers will be the talk, "Successful Animal Handling Techniques" by Dr. Temple Grandin on July 13. Grandin, assistant professor in the animal science department at Colorado State University, also owns Grandin Livestock Handling Systems. As an independent livestock handling consultant, she has designed facilities and equipment for cattle, hogs, sheep, and horses in 30 states and 11 countries. At the expo she will also demonstrate efficient swine handling.

Farmers considering new con-

struction should make it a point to hear topics pertaining to "Environmental Impact Studies," "Basic Ventilation Concepts," and "Pa House Bill 100 - Nutrient Management Legislative Update." During your planning process, these issues may become very important to your success.

Dairy farmers searching for angles of efficiency should hear Oregon State University's Mike

Gamroth when he presents "Getting the Most from Your Milking Parlor" on both days of the expo. Gamroth, a dairy extension specialist, is an expert in milking parlor design and management.

Each day's speaker schedule concludes with breakout sessions for dairy, poultry, and swine producers. These will be panels of farmers discussing their own experiences in building and remodeling facilities.

Open from 9 a.m. - 4 p.m. each day will be displays and demonstrations, some with live animals, which will include a mini poultry composter, a "superhutch" calf facility, flooring types, freestall designs, pit ventilation, swine handling, vacuum checks, fly control, water quality, and farm safety.

Call your county extension office for a free brochure. Listed below is the Animal Housing Expo daily schedule.

## ANIMAL HOUSING EXPO DAILY SCHEDULE

9:00 a.m. to 4:00 p.m. each day - Exhibits and demonstrations open

### Tuesday, July 13

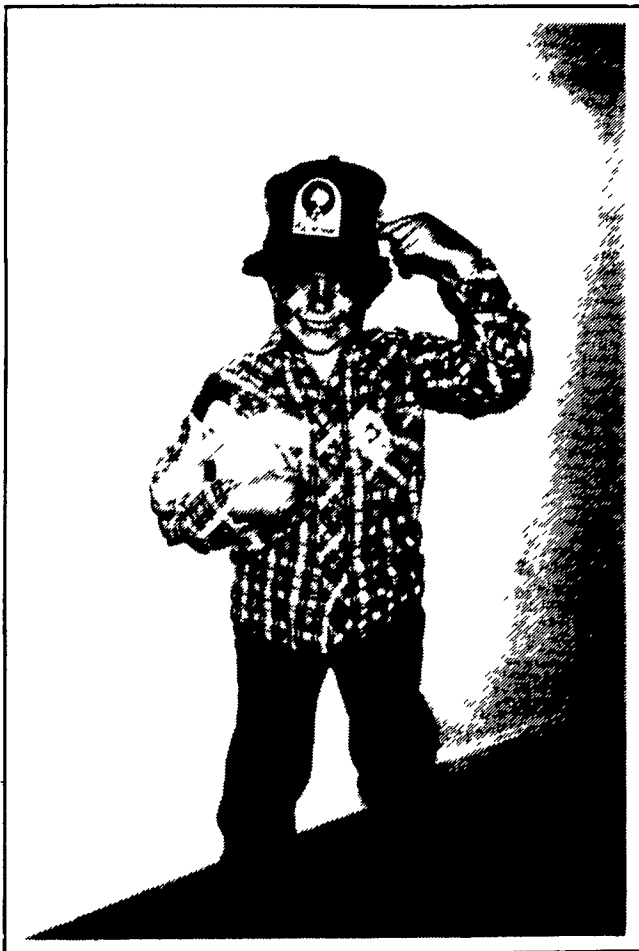
- 10:00 a.m. Environmental Impact Studies, Richard Hoover, R.E. Wright Associates
- 10:45 a.m. Successful Animal Handling Techniques, Temple Grandin, Colorado State University
- Noon Basic Ventilation Concepts, Bob Graves, Penn State
- 12:45 p.m. Legislative Update on Pa. Nutrient Management Law, Rep. Sheila Miller
- 1:00 p.m. Getting the Most from Your Milking Parlor, Mike Gamroth, Oregon State University
- 2:00 p.m. Producer breakout panels on dairy expansion and remodeling; poultry composting; and swine industry trends, including early weaning, independent production and nutrient management

### Wednesday, July 14

- 10:00 a.m. Basic Ventilation Concepts, Bob Graves, Penn State
- 10:45 a.m. Legislative Update on Pa. Nutrient Management Law, Rep. Sheila Miller
- 11:00 a.m. Getting the Most from Your Milking Parlor, Mike Gamroth, Oregon State University
- 12:15 p.m. Handling Swine Safety, Ken Kephart, Penn State
- 1:00 p.m. Environmental Impact Studies, Richard Hoover, R.E. Wright Associates
- 2:00 p.m. Producer breakout panels on dairy expansion and remodeling; poultry composting; and swine industry trends, including early weaning, independent production and nutrient management.

"Use Your Head Like Me And My Dad

We Chose **Big Dutchman.**"



"Make Your Family Happy, Tell Dad To Buy  
Big Dutchman From Hershey Equipment"

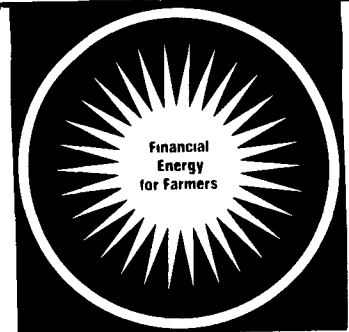
**HERSHEY**  
EQUIPMENT CO.

255 PLANE TREE DRIVE  
LANCASTER, PA 17603  
(717) 393-5807



**Big Dutchman.**  
"a step ahead"

We Take Customer Satisfaction Personally



**FARMERS AgCREDIT**  
CORP.  
9 East Main Street, Lititz, PA  
717-626-4721

## CLA "Power Trac" 4 x 4 TRACTORS

IDEAL FOR BROILER HOUSES

- All Hydrostatic Drive • 18 to 80 Horsepower
- Articulated Frame • Gas or Diesel Engine
- Power Steering • Excellent Stability on Uneven Terrain



OVER 60  
QUICK-CHANGE  
ATTACHMENTS  
AVAILABLE

Attachments Include:

- Mower Decks • Sweeper • Tiller • Trencher
- Post Hole Digger • Backhoe • Forklift • Bucket
- Pressure Washer • Stump Cutter, Etc.

15 Years of Professional  
Sales & Service  
717-738-4215

**WES STAUFFER  
ENGINES & EQUIPMENT**

Mon.-Fri. 8-7  
Wed. 8-5; Sat. 8-2  
23 Pleasant Valley Rd.  
East of Ephrata off Rt. 322