

# Students Compete In Penn State Dairy Expo

UNIVERSITY PARK — Saturday was Dairy Expo day at the Penn State Ag Arena. The show, sponsored by the Dairy Science Club, used Penn State dairy cattle for fitting and showmanship competition.

This year's Dairy Expo was dedicated to Paul Shallenberger, Professor of Animal Science and adviser for Penn State's dairy production program. Distin-

quished Dairy Alumnus Dieter Krieg, editor and publisher of Farmshine was also honored. Other special guests were Ed Stouff, Chester, overall Grand Champion of the 1926 Dairy Expo and Mark and Melanie Bachman, Crawford County, winners of the 1986 Young Dairymen's Award.

Each Expo division was separated into two classes—amateur, for students who had not shown an animal before and

professional, for student with show ring experience. Winners in each division were:

Champion Ayrshire Fitter and Showman, Brad Ludwig, Warren County.

Champion Guernsey Fitter, Bill Palmer, Berks County.

Champion Guernsey Showman, Carol Dreisbach, Berks.

Champion Brown Swiss Fitter, Robert Sammel, Connecticut.



Get the whites white

Champion Brown Swiss Showman, Lolly Long, Huntington.

Champion Jersey Fitter and Showman, Troy Mest, Montgomery.

Champion Holstein Fitter, June Bechtel, Blair.

Champion Holstein Showman, John Bechtel, Blair.

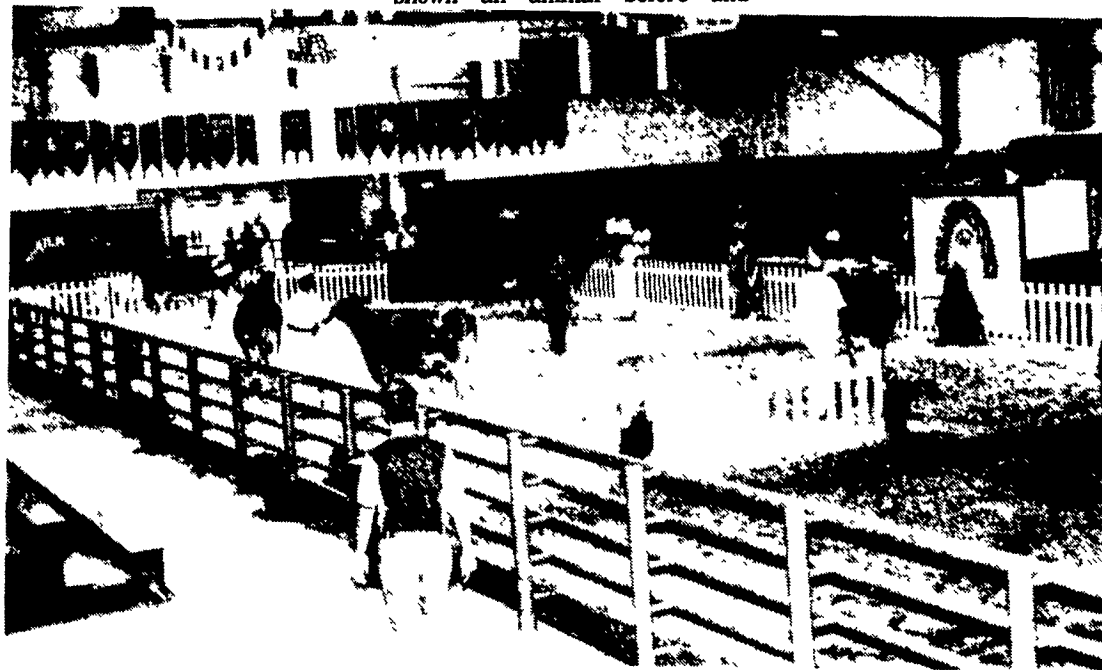
The Amateur Champion Fitter was Robert Sammel, and Reserve Champion was Amy Myers, Mercer. Theresa Taylor, N.Y. was Champion Amateur Showman and Thelma Seath, Erie was Reserve Champion.

Grand Champion Fitter was June Bechtel, Blair. Reserve Grand Champion Fitter was Michelle Campbell, Butler.

John Burkett, Blair was named Grand Champion Showman and Reserve Grand Champion Showman was William Lesh, Berks County.

At noon several special events were held. Students competed in milk chugging and calf dressing contests. In the celebrity milking contest State Dairy Princess Beth Heald and University Dairy Princess Michele Campbell won over teams composed of Paul Shallenberger and Dieter Krieg, Lady Lion basketball players and Penn State wrestlers.

Larry Brown, Forrestville, NY, was chairman of this year's Expo assisted by Gary Fink from Jeannette.



The show in the ag arena



## Raven Tough Polyethylene Tanks



- **SPRAYER TANKS** - For New Or Replacement
- **STATIONARY TANKS** - For Liquid Fertilizer Storage

ALL SIZES AVAILABLE FROM 25 GAL. to 1600 GAL.

## HEAVY DUTY SPRAYERS BUILT STRONG TO PERFORM TOUGH



- 200, 300 & 500 Gal. Trailer Models
- 110, 150, 200 & 300 Gal. 3 Pt. Hitch Models

### FEATURES AVAILABLE:

- 25 & 35 A. Boom
- 45' All Hydraulic Folding Boom
- **Quick Teejet** No Drip Nozzles
- Independent Boom Suspension Eliminates All Boom Bouncing.

## Your Complete Headquarters For Sprayers & Parts

### PACER PUMPS

Self-Priming Centrifugal Pumps

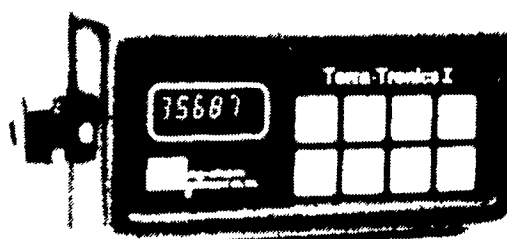


- Features:
- Self-priming to 20 feet (6.1 meters)
  - Total heads to 80 feet (24.4 meters)
  - Capacities to 166 U.S. GPM (628 liters per minute)
  - Built in check valve
  - Equipped with 2" female threaded connections, NPT

**Ag Miser 3**  
3 H.P. Model AE2WL E3SCP  
BCS. For water & specific gravities up to 1.2  
**\$186.00**

**Ag Miser 5**  
5 H.P. Model AE2WL E5SCP  
BCS. For liquids with specific gravity over 1.2  
**\$224.00**

### TERRA-TRONICS I Electronic Monitor Measures Working Acres And Ground Speed



- Easy-to-see digital readout
- Easy-to-operate touch sensitive keys
- Easy-to-install
- Operates with any field implement requiring acre measurement - pulled, mounted, or self-propelled sprayers, combines, etc.

**\$160.00**

### At Last! A Reliable, New Stainless Steel AG-CHEM FOAM MARKER

Each Foam Marker Contains: **\$725<sup>00</sup>**

- Mixing chamber for each boom
- Drop hoses for each boom
- Electric harness for in-cab controls (on-off/left-right)
- Hose for boom lengths up to 47'
- 8 oz. container of new 80-to-1 Ag Foam

The Ag-Chem foam marker offers you efficient operation with a 12 volt compressor that draws only 9 amps. Independent left and right boom markers can be controlled from the cab for on-the-go operation. That lets you operate either boom marker for precise, economical foam placement. And best of all the Ag-Chem Foam Marker produces a dense foam within seconds of agitation, and has a dependable output that can be adjusted for volume.

Use with the new 80-to-1™ high concentrate foam

### We Also Stock A Complete Line Of:

**Teejet**

Sprayer Nozzles And Accessories

**Hyprow**

Pumps And Accessories

- Sprayer Hose
- Ball Valves
- Nylon Fittings
- Poly Tanks

## PAUL B. ZIMMERMAN, INC.

295 Woodcorner Rd., Lititz, PA 17543  
1 Mile West of Ephrata  
(717) 738-1121

**HOURS**  
Mon, Thurs, Fri 7-8 30  
Tues, Wed 7-5 30  
Sat 7-4 00

• HARDWARE • FARM SUPPLIES • CUSTOM MANUFACTURING • CRANE SERVICE