

Lebanon County Conducts Dairy Days

NORTH CORNWALL (Lebanon Co.) — The Lebanon County Dairy Day, conducted at the Lebanon Valley Expo Center Dec. 1, featured several educational topics of concern to the area's dairy farmers.

Extension veterinarian/field investigator from Penn State University, Dr. David Griswold, DVM, began the day with a lecture titled "Johne's Disease — Positive or Negative," to address Pennsylvania's state testing program.

A voluntary, industry-sponsored program to reduce the risk of Johne's Disease, the program has three options or tracks. The herd owner is required to designate one of the three options and a herd plan is written.

The first option is the "participation stage." At this stage the herd owner meets with a veterinarian to review goals and management and develop a herd plan which incorporates best management practices. The herd plan is then implemented and progress evaluated at least annually by the herd veterinarian.

The "control stage" incorporates the participation stage's requirements with a testing program and a commitment to manage test-positive animals.

Lastly, the status program

stage is for herds which have at least one negative test of 30 second or higher-lactation animals and will follow the guidelines of the National Johne's Disease Status program.

Dr. Peter Tozer, assistant professor of dairy and animal science from Penn State, addressed heifer raising costs. Tozer expanded on economic awareness, management, and economic concerns of contract or home-raised heifers.

Replacement heifers rank as the second or third largest component of production costs after feed and possibly labor on most farms.

To save on heifer raising costs, management begins with minimizing calf morbidity and mortality rates with a good dry cow vaccination program, colostrum management, sanitation, and proper nutrition and care of the newborn.

Ownership costs include buildings, equipment, property, machinery, repairs and taxes, all of which should be considered when evaluating ownerships costs in a heifer-raising program.

Operating costs include feed, labor, bedding, utilities, veterinary care, and breeding costs. The two most expensive age periods, based on total costs per day to raise a heifers, are birth to

weaning and bred to pretresh. Managing the length or expense of these times may have a great impact on the cost to raise a heifer.

In addition a chore assignment or accountability system on a chart may also aid in good labor management, another key to success in cost management.

Penn State offers a Costs to Raise a Replacement Heifer Spreadsheet (CRRH), a Microsoft Excel spreadsheet to calculate heifer raising costs. The CRRH is separated into ten worksheets.

Dan McFarland, ag engineering for Penn State Capital Region Area, gave a presentation on the topic of transition barns for dry cows and heifers.

Director of animal health and herd economics with Keystone Agway, Dr. Charlie Gardner, DVM, addressed rumen acidosis and laminitis. Dr. Gardner



From left, Dr. David Griswold; Dr. Charlie Gardner; Dan McFarland, ag engineer; Dr. Peter Tozer; Dr. Arlen Mills; and Galen Kopp, dairy extension agent, Lebanon County, conducted the educational "Lebanon County Dairy Day."

has a master of business administration degree specializing in financial management.

Dr. Arlen Mills, DVM, extension agent, dairy herd health

Penn State Capitol Region Area, lectured on herd health issues facing county dairy producers.

Twenty agribusiness exhibitors were also present at the banquet.

Producers Approve Amendments To Federal Milk Orders

WASHINGTON, D.C. — Producers supplying milk for each of the 11 federal milk markets have approved amending the current Class III and Class IV pricing formulas under federal milk orders.

USDA determined producer

approval by polling the producer cooperative associations in eight of the markets, and by conducting referenda in the Northeast, Mideast, and Upper Midwest markets.

The interim amended orders will become effective for milk

marketed on or after Jan. 1, 2001.

This interim final rule responds to a Congressional mandate to reconsider the Class III and Class IV pricing formulas included in the final rule for the consolidation and reform of Federal milk orders.

USDA conducted a hearing May 8-12, 2000, in Alexandria, Va., to consider proposals submitted by the industry to change the formulas. A tentative final decision on these amendments was announced on Dec. 7. Comments are due on or before Feb. 5, 2001.

For copies of this rule and additional information, contact any market administrator office. The interim final rule and additional background information can be accessed on the Web at <http://www.ams.usda.gov/dairy>.

THE MONARCHS OF MANURE Used/Rental Liquid Manure Equipment

SPREADERS

(2) Houle 6,300 Gal. w/28Lx26, Brakes, Lights, Etc Both Are Rental Units **Call For More Info**
Houle 3,850 Gal w/23.1x26 Tires, Brakes, Rental Unit..... **\$12,650**
Houle 3,150 Gal. w/23 1x26 Tires, Rental Unit..... **CALL**
Better Built 3350 Gal **\$4,500**

PUMPS

(2) Houle Maxi Pumps, 28"..... **CALL**
(2) Houle Super Pumps for 8' Pits Both in Good Condition With New Parts..... **\$3,000 Each**
Houle 42' Lagoon Pump, Good Condition..... **\$6,250**
Houle Irrigation Pumps, on trailers, hyd. primers..... **CALL**
Houle 32' and 42' Agi Pumps **\$7,500 to \$10,000**
1998 Houle 8/12' Super Pump, Rental Unit **\$6,950**
1997 Houle 42' Agitator..... **\$5,500**

MISCELLANEOUS

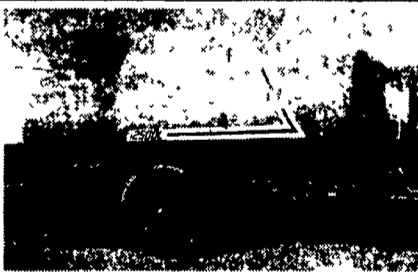
Rubber Tire Scrapers, 3 pt. & Skid Steer; Also Push Blades
CADMAN Hard Hose Reels 3250, 3250XL, 3750..... **CALL**
Ever Rain Irrigation Reel, 4"x1300' Engine Drive **\$9,000**
Long 1560 Irrigation Reel, 3-3/4" x 1200' Hose, Engine Drive, Manure or Water..... **\$7,175**
150 HP John Deere Engine w/Houle Manure Irrigation Pump **CALL**
Check Our Website For Updated Equipment
www.MidAtlanticAgri.com

This Week's Special

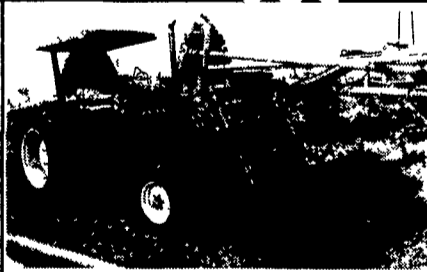


HESSTON 1500 Gal. Tank
16.5x16.1 Tires, Good Shape
\$1,350

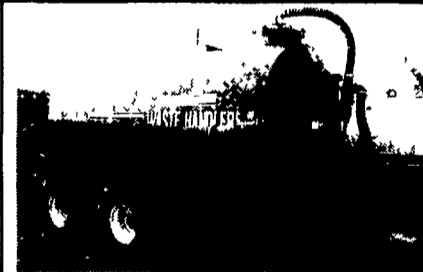
See Us At
The Keystone Show
Booth #259



Badger 3300 Gal., 21.5 x 16.1 Tires, Excellent Condition..... **CALL**



JD 2555 Tractor w/JD 245 Loader, 4500+ Hrs..... **\$15,800**



1997 Van Dale 2700 Gal. Vacuum Tank, 16.5x16.1 Tires, Like New, Used Very Little..... **\$8,650**



IH 3588, 150+ HP, 2+2, 540/1000, No T/A, 2300± Hrs., 18.4x38 Tires w/Duals For Rear, Engine Good, Rest of Tractor Needs Some Repair. **\$8,000**



1991 Case IH 7140, MFWD, 20.8x42 Duals, 4R's, New Front Tires, 1-3/4" 1000 RPM PTO, Rebuilt Trans., 5200± Hrs..... **\$44,500**



Badger 10' Pump, Never Been Used - Ready To Work..... **\$3,400**

Top Volume



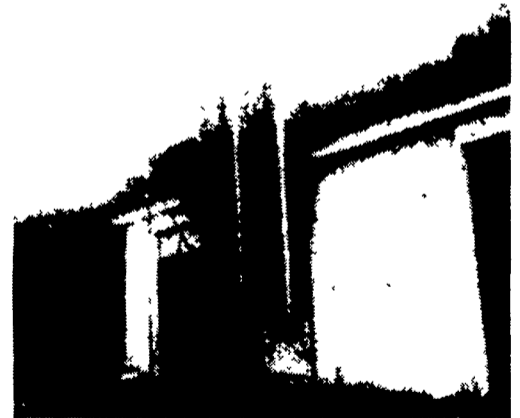
Dealer
In North America

4019 Ashville Rd.,
Quarryville, PA 17566
800-222-2948 • 717-529-2782

MID-ATLANTIC
agri systems



CUSTOM MADE FEED BINS FOR FARMS - FEED MILLS



- Made of 13 gauge Steel
- All welded seams
- Gravity Flow or Auger

Free Estimates

Also - Steel Roof Trusses for Buildings - Portable Hog Buildings - Bucket Elevators - Grain augers Distributors - Flow Pipes & Accessories

We Sell, Service & Install
Ph: 570-345-3724
Fax: 570-345-2294

STOLTZFUS WELDING SHOP

Owner - Samuel P. Stoltzfus
RD 3, Box 331
Pine Grove, PA 17963

Alley Scrapers • Barn Cleaners • Piston Pumps • Separators • Lagoon and Pit Pumps • Tank Spreaders • Agitators • Flush Valves • Flush Pumps

Alley Scrapers • Barn Cleaners • Piston Pumps • Separators • Lagoon and Pit Pumps • Tank Spreaders • Transfer Pumps • Agitators • Flush Valves • Flush Pumps