Pork Expo

(Continued from Page A36)

Penn State to study the effectiveness of biofilters — methods to reduce swine odor control at the farm. Those methods include floating straw covers over manure storage structures.

About 120 people were not affected by odors, but 60 noted they were. Of those affected, their knowledge of the operation was greater than those unaffected. They reported a wide array of problems, including nausea, headaches, and fatigue.

Mikesell noted there was no way of knowing whether the symptoms reported were "real or psychological." The biofilters worked, but incur some cost.

Leon Ressler, Lancaster County environmental extension agent, spoke about efforts to use a mesh and straw system over a lagoon to cut odors. He also spoke about the effectiveness of using pallet systems containing 80-85 percent coarse oak wood chips and 15 percent composed dairy manure as a wall of trapping odors blown from sidewall housing fans.

The fan/biofilter system worked well, according to Ressler. However, because of proper ventilation, another 25-30 percent more fans may be needed, incurring some cost. The materials used included most off-theshelf items. Perhaps in the future a commercial system can be put in place.

Ressler also noted that pit fans used with the biofilters work well because they deal with the actual source of the odors. Also, producers must follow an aggressive rodent control plan and weed control to assure biofilter effectiveness. Pork Bowl

Seven teams from the state competed in the annual Keystone Pork Bowl, featuring 26 4-H and FFA members.

In the final round, Adams County 4-H overcame leader Marion Center FFA, 135-115, to win first place for the first time at the contest.

According to contest administrator Linda Spahr, York County extension agent, there were seven teams.

Marion Center had to lose twice — bested by Adams County 4-H when a Marion Center team member, because of time restraints, had to exit the contest. The member, Nathan Elkin, was crucial to the success of the team through the critical first several rounds. Lancaster Farming, Saturday, February 12, 2000-A37

Frederick County Milkers' Schools

FREDERICK, Md.-Two Milkers' Schools have been scheduled for Frederick County in March. These schools are designed to provide milkers with the latest information on milking techniques and associated practices.

Topics included are anatomy of the udder, milk letdown, somatic cells and the CMT, costs of mastitis, milking equipment performance, causes of mastitis, teat dipping, cleaning milking equipment, treatment and prevention of mastitis, milking techniques, residue avoidance, and much more.

Although the program is targeted to the folks who are milking the cows, herdsmen and herd owners are encouraged to attend with the milkers to allow cooperative learning.

Both schools begin at 10:00 a.m. and conclude at 2:30 p.m. The first school will be held on March 2 at the Mt. Gate Restaurant, Thurmont. The second will be held on March 14 at the Dan Dee Restaurant, Frederick.

The cost for both locations is \$20 per person. This registration fee includes lunch and reference materials. The registration deadline is one week prior to each school. Please send check, payable to **Frederick County EAC** to: Ag Office, University of Maryland Cooperative Extension Service, Frederick County Office, 330 Montevue Lane, Frederick, MD 21702-8200. For more information, call 301-694-1594 Ext. 3576.



Silo Unloader Technology Takes a Giant Leap Forward!



No Downpayment!

No Payments for 90 Days!

That's right! For a limited time, purchase any NEW Jamesway Big Jim Quantum Silo Unloader with NO DOWNPAYMENT, NO PAYMENTS FOR 90 DAYS! Your first lease payment will be due 90 days from delivery of the Big Jim. Offer valid through May 31, 2000!

Call Your Jamesway Dealer Today!



FRANKLIN'S FARM SERVICE Laceyville, PA 570-869-2407

HARRY TROOP Cochranville, PA 19335 JAMES L. HOSTETTER McVeytown, PA 17051 717-899-6386

McMILLEN BROTHERS

ROVENDALE AG & BARN EQUIPMENT Watsontown, PA 17777 570-538-9564 OR 570-742-4226 WALNUT BARN EQUIPMENT Port Royal, PA 717-436-9429

NEW JERSEY

March 2, 3, 4, 2000 Midway Reception Center, Lititz, PA Topics Presented:

The Homeopathic Medical Society of the State of PA

HEALTH FROM THE GROUND UP

- NUTRITION
- BIODYNAMICS
- ORGANIC FARMING
- HOMEOPATHIC MEDICINE Featured Workshop leader: Sally Fallon

For Additional Information. Clark Veterinary Clinic - 800-811-1266 Big Run Healing Arts - 814-427-5004

or alchemy@penn.com

Firestone Farm Tires

Call Us First

For In-Field Farm Tire Service



- Fast response from trained service professionals
- Fully equipped service trucks
- Farm tire replacement deliveries
- On-the-spot tire repairs and hydrofill service

Save this number! 1-800-437-4961

See us for all your farm tire, service and repair needs!

215-593-6731

HISTAND'S FARM & HOME SERVICE Rome, PA 717-744-2371

HOOVER EQUIPMENT Tyrone, PA 16686 814-684-1777

LAPP'S BARN EQUIPMENT SALES & SERVICE Gap, PA 17527 717-442-8134 Loysville, PA 717-789-3961 (VanDale Dealer)

WIGGERS FARM EQUIPMENT Corry, PA 814-664-2661

PRINGLES SUPPLY & EQUIPMENT INC. Greenville, PA 16125 724-588-7950 SOLLENBERGER SILOS CORP. Chambersburg, PA 17201 717-264-9588

> SOMERSET BARN EQUIPMENT Somerset, PA 15501 814-445-5555

STAR SILOS Myerstown, PA 17067 717-866-5708 GEORGE COLEMAN Elmer, NJ 08318 609-358-8528

MARYLAND

GLADHILL TRACTOR MART Frederick, MD 21701 301-663-6060

MD & VA MILK PRODUCERS ASSOC. Frederick, MD 21701 301-663-6552



In-The-Field Farm Tire Service

Joe's Battery & Tire

Firestone

2225 Union Blvd.

Allentown.

PA 18103

1-800-437-4961

J-STAR

Visit our Website! www.j-star.com *Lease provisions tailored to your needs - choose the number of months best for you Choose one of two buyout options as well. Options include 10% or \$1 buyout Buyout option determines exact monthly lease payment, and must be designated at the time the lease is accepted. Leases financed through Stearns Bank upon credit approval.