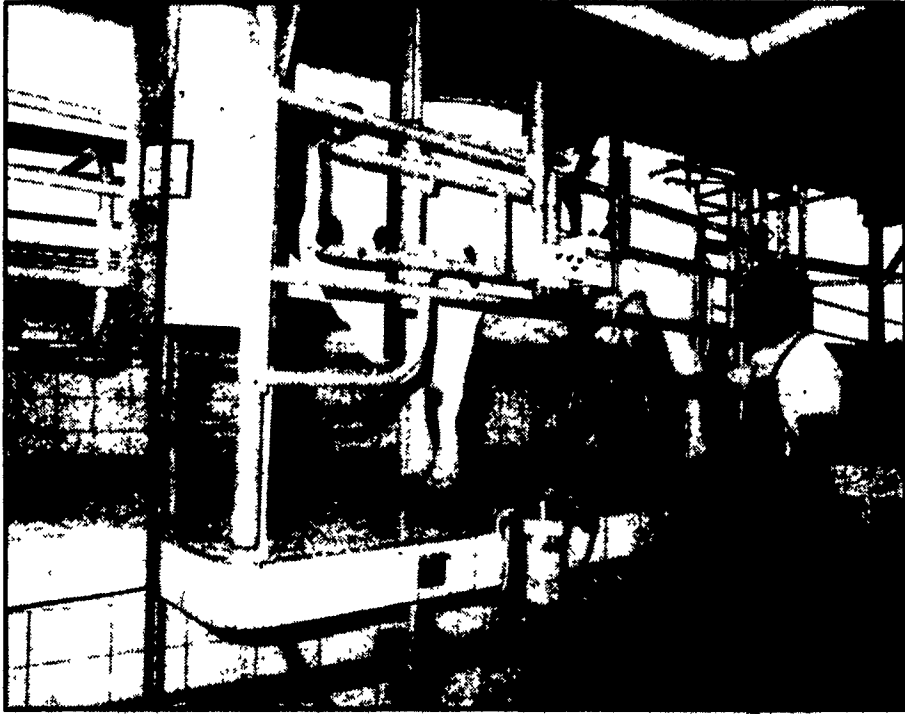


See What's
New From
Surge
At
Ag Progress
Days
On
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AUTOFLOW™ MILKING STALLS



With Non-Stop Cow Traffic

Using less stalls at maximum efficiency lowers the total cost of your automation and improves labor efficiency. Comparison shows it takes as much as 50% fewer AutoFlow stalls to achieve the same throughput as with similarly automated herringbone and parallel systems.

As milking equipment becomes more sophisticated and more expensive, the investment per stall becomes an important factor. The Surge AutoFlow parlor maximizes efficiencies per stall without sacrificing cow throughput.

Initial Investment Comparison Between AutoFlow and Herringbone/Parallel Parlors

Cows/Mrs. Required	Recommended Parlor Size		Increased Investment for Her./Para.		
	AutoFlow	Her./Para.	*Basic System	*Basic Sys. w/Meters	*Basic Sys. w/Meters & ID
50-60	2 x 3	2 x 6	+ 8%	+ 19%	+ 21%
70-80	2 x 4	2 x 8	+ 9%	+ 21%	+ 23%
90-100	2 x 5	2 x 10	+ 10%	+ 23%	+ 26%
100-110	2 x 6	2 x 12	+ 11.5%	+ 25%	+ 29%

* Basic System consists of stalls, pulsation, milk handling, vacuum and take-off equipment.

Put The Cow-Activated AutoFlow™ System
To Work For You...
See These Dealers For Details!

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SHARTLESVILLE FARM SERVICE
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215-488-1025



MARYLAND

Farmers, Homeowners Can Learn About Composting

ROCKSPRING (Centre Co.) — Whether you live on a 500-acre farm or a small lot in town, you can compost organic wastes. Learn about materials and techniques for composting at Penn State's 1993 Ag Progress Days, August 17-19.

"Farmers often get complaints from suburban neighbors about manure handling and disposal," said Robert Oberheim, Ag Progress Days coordinator in Penn State's College of Agricultural Sciences. "Composting manure can be the answer to odor and pollution problems."

Farmers interested in composting manure and other agricultural wastes can visit the on-farm composting display above West Twelfth Street, past the horse area. Wagons leaving every half hour from the Special Events Building will shuttle visitors to the display.

Featured will be concrete manure bunkers, compost turners and a manure composting pad. "The composting pad will demonstrate what is approved by the Pennsylvania Soil Conservation Society and the Pennsylvania Department of Environmental Resources," said Oberheim.

The compost turners will handle a variety of materials, such as food processing waste, animal manure, leaves and grass clippings. Experts will be on hand to explain compost mixture and procedures.

"In addition to showing large, commercial-sized compost turn-

ers, we hope to display ones suitable for smaller farms," said Oberheim. "Displays will show how manure composts when mixed with different kinds of animal bedding."

A demonstration of composting green bean byproducts will provide information for visitors who can purchase wastes from food processing plants. Homeowners also can learn about composting kitchen scraps from this demonstration.

Related displays and demonstrations will be at the same location, including a basin constructed for collecting sediment from runoff and a portable recycling machine that chops triple-rinsed plastic pesticide containers into one-fourth-inch squares. The Pennsylvania Soil Conservation Society will show a variety of mulches for lawns and homes.

The Landscape, Lawn and Garden Tent also will feature composting displays and demonstrations.

Penn State's Ag Progress Days features more than 500 acres of educational and commercial exhibits, tours and machinery demonstrations. It is held at the 1,500-acre Russell E. Larson Agricultural Research Center at Rockspring, nine miles southwest of State College on Route 45, August 17-19. Hours are 9 a.m. to 5 p.m. Tuesday and Thursday, with extended hours of 9 a.m. to 8 p.m. on Wednesday. Admission and parking are free.

Northeastern Farm Credit

Exceeds \$200 Million In Assets

LEWISBURG (Union Co.) — Robert T. Reich, president and chief executive officer of Northeastern Farm Credit, ACA, announced that his institution reached a milestone ending the second quarter with \$201,074,180 in assets. Reich stated that Northeastern Farm Credit (one of four Farm Credit ACA's in Pennsylvania) continues growth in agricultural and rural community lending and financial services to its customers.

Northeastern Farm Credit, a private cooperative credit corporation serves more than 3,900 customers in 21 counties of northeastern Pennsylvania through a network of eight branch offices. At local service club and busi-

ness meetings, Reich said that Northeastern Farm Credit contributes nearly \$200 million to Northeastern Pennsylvania's economy. "Funds are derived through Wall Street investors and injected into our local economy and through loan products and services," said Reich. "Most of the funds loaned to local farmers and rural housing customers are spent in the local area. Unlike loan funds that go elsewhere in the state or out of the state, most of our customers deal with local businesses."

"We deal with farmers who are excellent business managers," said Reich. "They understand that farming is not only a chosen way of life but also farming is a business."

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| Lebanon | Wednesday, August 25 | Stephen G. Lantz, 305 Iona Road
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| New Holland | Thursday, August 26 | Ennis Hoover, 371 Grist Mill Road
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