SURGE AUTO FLOZI 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.

and Herringbone/Parallel Parlors						
Cows/Hrs. Required	Recommended Parlor Size AutoFlow Her/Para.		Increased Investment *Basic *Basic Sys System w/Meters		. Basic Sys.	
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%	

and take-off equipment.

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

PENNSYLVANIA

BRANDT'S FARM SUPPLY

601 E. High St. Elizabethtown, PA 717-367-1221

HOSTETTER SURGE

Rd. 2, Box 749 Annville, PA 717-867-2896

LONGACRE **ELECTRICAL** SERVICE, INC.

Bally, PA 215-845-2261

FORSHEY'S, INC.

110 Forshey St. Martinsburg, PA 814-793-3791

JIM'S SURGE SALES & SERVICE

215 Oak Bottom Rd. Quarryville,PA 717-786-1533

MOUNTAIN VIEW

Rd. 1, Box 1392 Hamburg, PA 610-488-1025

MARYLAND

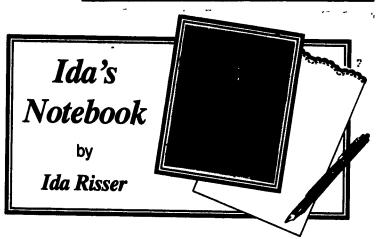
PINDER SERVICE CO.

PO Box 7 Kennedyville, MD 410-348-5263

SHANK SURGE

Hagerstown, MD 301-790-1226 301-447-MILK (Emmitburg)





The other day we were privileged to entertain an Ethiopian teacher in our home. He is staying with members of our church for a month. He has been teaching for almost 30 years and teaches all grades in a school started 75 years ago by a Presbyterian doctor.

He toured our dairy farm and I'm sure that he was impressed with the 1000 gallon bulk milk tank and the stainless steel feed mixer. The cows in his area give a very small amount of milk and the crops are not bountiful as it is quite dry.

There are 11 in his household even though he only has five children. You see, a number of older relatives live with him and his wife. I was surprised to hear that he has a small farm that he works on after his teaching job is

He was quite interested in our large ears of field corn. Our son. Philip, told him he would have to have hybrid corn seed to grow the same kind. And, he gave him some. Jirata also took some of my bean seeds along.

When he ate with us, I had corn-on-the-cob which had been frozen. He had never eaten sweet corn before and seemed to really like it. Our almost 2-year-old grandson ate with us and he too liked the corn so much that he ate some of the tender cob.

Our church has arranged a full schedule of activities for Jirata and I'm sure he will go home with a lot to share. In the spring, members of our church visited Ethiopia and came home with wonderful memories of people that they had met in Africa.

Ag Department Offers Grants

HARRISBURG (Dauphin Co.)—Agriculture Secretary Charles C. Brosius has announced the availability of grants of up to \$2,500 to fund educational projects and activities for farm and rural youth. The deadline for grant applications is Friday, Dec. 15.

Grants can be used by organizations, such as 4-H and FFA, to fund educational projects, programs, seminars or field trips designed to increase awareness of agricultural and rural issues.

A total of \$50,000 is available for the current grant program, which is funded by proceeds from a trust fund through the United States Department of Agriculture.

Applications and additional information about the program are available from Carl Muller, Room 402, 2301 North Cameron St., Harrisburg, PA 17110-9408. The telephone number is (717) 703-8460.

The department's seven regional offices also have applications available: Region I, Meadville (814) 332-6890; Region II, Williamsport (717)-327-3550; Region III, Tunkhannock (717) 836-2181; Region IV, Gibsonia (412) 443-1585; Region V, Altoona (814) 946-7315; Region VI, Summerdale (717) 787-3400; and Region VII, Creamery (610) 489-1003.

