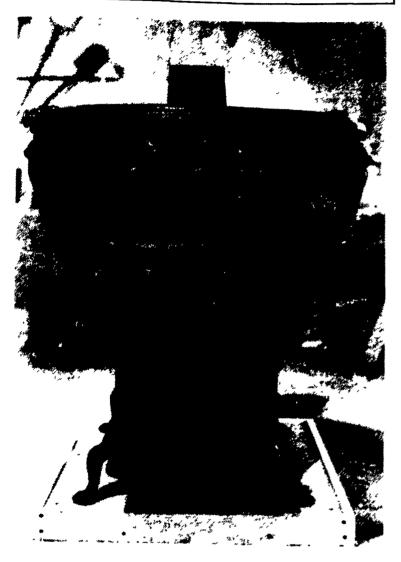


Pasto Agricultural Museum

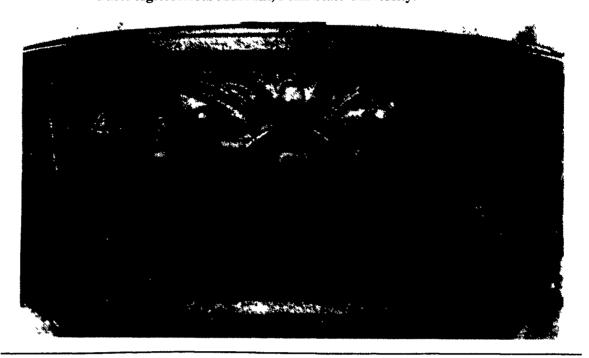
Darwin G. Braund, PH.D., Curator

Visitors to the Pasto Agricultural Museum, located at Penn State's Rock Springs Agricultural Research Center, journey back to a time when farmers used muscle power, both human and animal, to produce food and fiber for a growing nation. This regular Lancaster Farming column features photos and historical comments about the extensive collection found there. For more information call the museum office at 814/863-1383.



A 1908 Caldron With Ornamental Castings

This caldron with its own firebox was used to heat water for butchering, rendering fat, cooking meats, etc. The castings show beef animal heads and ears of corn. A brass strap fastened to the inside of each casting states: "Design Pat. Jan. 7, 1908." This shows that some manufacturers were interested in beauty as well as the function of their items. In the other photo you see a closeup of the animal head castings on the caldron. Photo by Pasto Agricultural Museum, Penn State University.



10th Ag Horizons Conference Set

HARRISBURG (Dauphin Co.) - The Changing Face of Agriculture is the focus of the 10th Ag Horizons Conference at The Wildwood Conference Center of the Harrisburg Area Community College Tuesday, Aug. 3.

This year's program is designed

to help ag educators understand the various transitions taking place in today's agriculture and the related complexities. A group of successful and diverse industry representatives will be on hand to interact with the audience of educators.

George J. Conneman, professor

of agricultural resource, and managerial economics at Cornell University, will set the stage for the program with his views of the many components and influences causing the changes occurring within agriculture.

> A panel of representatives from various industries will discuss how they have put change to work for their operations. Slated for the panel are Scott Davenport, Heifer Division of Agway; Jerry Hostetter, swine management; Reid Mc-Carthy, greenhouses; and Richard Waybright

dairy.
The Wildwood Conference Center of the Harrisburg Area Community College will be the setting for the conference. The conference series is sponsored by The Southeast Regional Council of Cooperatives in cooperation with the Pennsylvania Council of Cooperatives (PCC) and Penn State University along with cooperatives serving agriculture in Pennsylvania, Maryland, and Delaware. Graduate credit at Penn State can be earned in conjunction with this conference.

The program will begin with a continental breakfast at 8:30 a.m. includes lunch, and is anticipated to conclude at 3:30 p.m. There is no charge to qualifying educators-instructors of vocational agriculture, business, and science, and cooperative extension agents. Educators who need more information should call Carol Duncan, (610) 693-5601.





Heavy Duty Construction

494

you need!

Galvanized • Carbon • Stainless



Large Stock of Replacement Flighting Available in Flighting & Parts All Sizes **U-TROUGHS**

AUGER INSTALLATIONS

- In feedlots
- In drying systems
- Commercial applications
- At feedmills or elevators Around poultry & dairy barns
- At your grain bins or bulk tanks
- Replacement Augers for feed mixers and farm equipment

Standard Auger Specifications

	4"	6"	8"	10"
Tube Gauge	16	14	14	12
Flight Thickness	3/16"	3/16"	3/16"	1/4"
Bu /Hr	250	850	2000	3000
RPM	431	431	431	431

Manufactured by

Call Us For Custom Specifications

automatic farm systems

WE CUSTOM MANUFACTURE.

Painted, Galvanized and Stainless Steel Fabrication, Feed Bins, Feeders, Hoppers, Covers, Dump Pits, Augers, and Control Systems to Automate Your Operation.

HAMMER MILLS

for Grinding High Moisture & Dry Grains



Grinds Finer than Roller Mills.

Features

- Low initial cost
- Low maintenance
- Low operating cost
- Easy serviceability
 360° screen
- Reversible hammers & screens
- Compact design
- · Heavy duty plate magnet
- · Dust tight enclosure · Removable wear plate
- Self locking door latches

Manufactured by:

automatic farm systems

Contact your nearest Master Mill dealer listed below...

Rovendale Ag Watsontown PA 717-538-9564

Keystone Mills Romulus, NY 315-549-8226

A.N. Martin **Grain Systems** 315-923-9118

Marvin Zimmerman Oakland Mills PA 717-463-9731

Nissley Feed Equipment Willow Street, PA

717-786-7654 Star Silo 717-866-5708

Big Valley Repair Service Belleville PA 717-935-5051

Witmer Implement 717-532-6139

Zeiset Equipment Manheim PA 717-665-4056

Cedar Crest Equip. 717-270-6600 Martin Equip. Co. 717-263-3505 Harold's Equip. 330-893-2348 **Beaver Creek** Farms New Enterprise, PA 814-766-3239