### Farm Business News

# Hamilton ag seminar set on Thursday

LANCASTER — Hamilton Bank will hold a one-day Agri-Education Seminar for members of south-central Pennsylvania's agricultural community on Thursday.

Wilson D. McElhinny, bank chairman, said "the seminar, to be held at the Farm and Home Center, will provide information on financial management concepts for those in agricultural businesses."

Penrose Hallowell, Pennsylvania Secretary of Agriculture, will be the keynote speaker on the current situation in the state as it relates to the farming industry.

During the morning, Attorney M. Elvin Byler will discuss use of the Reagan tax concepts to save money and Frederick A. Hughes,

farm management specialist at Penn State, will speak on cash flow considerations.

In the afternoon, H. Louis Moore, agricultural economist at Penn State, will present the economic outlook and John Schwartz, the University's area farm management agent, will discuss the use of micro computers in farming.

Lois A. Shrum, vice president and director of consumer services at Hamilton Bank, will conduct a session on options associated with financial planning for retirement. McElhinny and Laurence M. Strassner, bank president, will also make brief remarks on the banking industry and its relationships with agriculture.



The new MF151 conservation cultivator combines seed bed preparation and chemical incorporation in one trip.

# MF introduces one-trip conservation cultivator

DES MOINES, Ia. — Massey-Ferguson has introduced the MF151 conservation cultivator designed for efficient one-trip seedbed preparation and chemical incorporation.

The MF151 chops stubble and incorporates it near the surface to help prevent soil erosion. The cultivator is designed for high-speed operation, at 5-8 mph, to insure proper soil and chemical. mixing.

The MF151 comes in 12-, 15-, 19and 25-foot widths, to match tractor horsepower. The 19- and 25foot models have folding wings allowing narrow transport widths of 10' 11" and 16' 8" respectively.

Spring-loaded coulters chop through trash with the spring cushion providing rock protection. Pivoting action and straight coulters reduce windrowing action while following ground contours. A five-bar cutter reel breaks clods and moves, mixes and levels the soil; Danish tine shanks stir and mix soil, break clods, remove air pockets and incorporate chemicals. Double rolling baskets provide further incorporation and firming of the seed bed.

#### Agri-Equipment gets sales award



Agri-Equipment, Inc., 2754 Creek Hill Rd., Leola, was honored for its 1982 grain bin sales achievements by Brock Manufacturing Inc., Milford, Ind. during the company's annual dealer and affiliates sales meeting held in Nashville, TN. The award is based on dollar volume of grain bins and grain bin accessories sold during 1982. Receiving the award from Sam Pfahler, Market Development Manager for Grain Bins, center, are Leon Martin, left, and Jay Kreider. Brock manufactures and markets a broad line of feed and grain storage bins and bin accessories.

## Jamesway introduces manure storage tank

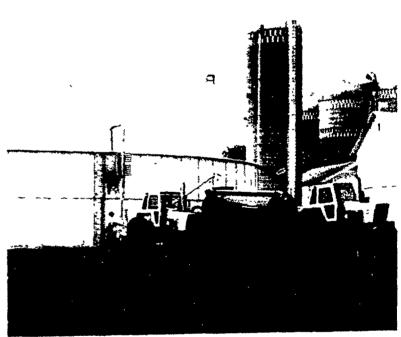
FORT ATKINSON, Wisc. — Butler Manufacturing Company/Jamesway Division has introduced a new line of manure handling and storage equipment.

The Liqui-Stor tank, the heart of the System and available in capacities of up to 1.3 million gallons, is backed by Butler's 50 years of bolted tank construction and installation experience. Butler has installed over 10,000 bolted tanks in the last 25 years throughout the world for various purposes.

The Liqui-Stor tank panels are finished with the exclusive EFP (Electro-Fused Polymer) coating which protects the metal from the voids, pin holes and thin edges inherent in a liquid-type or glass-lined finish.

The Butler Liqui-Stor tank offers many advantages over daily manure hauling, such as elimination of daily hauling, reduction of labor needed to handle manure, manure can be hauled at owner's convenience, more nutrients (Nitrogen, Phosphorus and Potassium and other

specialized near infrared spectro-



The Liqui-Stor tank from Jamesway features bolted construction and polymer coating.

### Lab offers 24-hour feed analysis

YORK — A complete computer analysis of home-grown feeds is now available within 24 hours after the sample feed stock is received by Eastern Laboratory Service

Associates, 517 N. George St.

The nutritional content of hay, forage, silage and other feed stocks is rapidly and accurately pinpointed with a highly

t of hay,
her feed
ccurately
highly
nutritional content of feeds including fat, protein, carbohydrates, energy values and
minerals. This information helps

per-pound yields.

Eastern Laboratory Service claims that the computer readings are faster and more accurate than the time consuming and conventional chemical analysis procedures that are generally used.

determine what supplements may

be required for maximum profit-

According to Don Nickol, president of the firm, "Our near infrared spectro-computer helps those producing dairy products, beef, pork or lamb to meet their profit objectives by taking the guesswork out of using homegrown feeds. We invested in our

micronutrients) can be saved for fertilizer use, unpleasant odors and pest-attracting conditions are reduced.

The System is complemented by the Jamesway Division's fine line of manure handling equipment.

The tank can be filled either by one of several models of Oxx hollow piston pumps or shredder pumps engineered by Nesseth, or the Jamesway Air Pressure Manure Transfer System.

To agitate and empty the tank, a powerful 6,000 gallon-per-minute side-mount pump with capacity and volume to spare is offered. The

spectro-computer in order to give our cutomers the rapid response they need. We usually mail the analysis within 24 hours after receiving samples."

The company now serves farmers, feed lots and nutritionists throughout the United States and Canada and has been offering a variety of laboratory services for

more than 20 years.

A complete brochure is available without charge from: Eastern Laboratory Service Associates, 517 N. George St., York, Pa. 17404.

line is rounded out with other liquid manure equipment including the Tank-R liquid manure spreader, shredder pumps, slurry props, trail pumps and a bedding chopper.

For more information, write: Butler Manufacturing Company/Jamesway Division, 801 Janesville Avenue, Fort Atkinson, Wisc. 53538.



#### SADDLE UP!

To Better
Equipment...
Find It In
Lancaster
Farming's
CLASSIFIEDS!



This near infrared spectro-computer determines nutritional content of roughages and grain.