### Ag-Chem introduces new sprayer

MINNEAPOLIS, Minn. — Ag-Chem Equipment Co., Inc. introduces a sprayer that mounts between your tractor and a tillage implement. The PBU (pullbetween unit) has an oscillating rear beam that follows land contours and field depressions to relieve stress on the tractor hitch and stabilize the ride to keep spray patterns steady when using an optional boom.

The PBU has an eliptical shaped tank available in 500 and 750 gallon rated capacities. The tank features a low center of gravity, even load distribution, increased operator visibility, and convenient loading

A telescopic, 2-point hitch mounts to the bottom 2 arms of a 3point hitch, and the tongue hitch pivots from side to side for fast, easy hook-ups. Swivel castor wheels help make maneuvering sharp turns easy, and adjust to straddle four 30" crop rows.

The pressure system includes a plumbing kit with hose, all necessary fittings, and electronic controls. The system can also be purchased with an optional 60 gpm centrifugal pump. More information is available from Ag-Chem Equipment Co., Inc., Industrial Park, Jackson, Minnesota 56143, phone 507/847-2690.



A new PBU sprayer by Ag-Chem mounts between the tractor and implement.

### **Hunterdon Sheep Breeders to meet**

FLEMINGTON, N.J. - Dr. Amos Stults, Jr., Hopewell Veterinary Group, will speak to the Hunterdon County Sheep Breeders' Assn. at its Nov. 5 meeting at the Extension Center, Route 31, north of Flemington, N.J. His topic will be "Foot Rot," says Richard Betts, association vicepresident. Meeting is set for 8 p.m.

Dr. Stults will discuss the cause, treatment, and prevention of foot

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rot in sheep. He will 'stress prevention of this highly contagious and costly condition. He has had considerable experience with sheep. In addition to his veterinary practice, he becomes involved in the operation of his wife's large sheep flock on their farm in East Amwell.

All persons interested in sheep are invited to attend. There will be an open discussion of sheep-related topics following the speaker.

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## Eastern apples go to Mideast

HARRISBURG - One of the largest shipments of apples from a northeastern port left Gloucester City (Camden), N.J. on Oct. 12, reports Kay Swartz Rentzel, Eastern Apple Chairman.

Eight million pounds, or 191,000 bushels of Red Delicious, grown on orchards in Pennsylvania, New Jersey, Virginia, West Virginia, Delaware and Maryland were loaded on a freighter at Holt's Dock below the Walt Whitman Bridge, for export to Jeddah, Saudi

The shipment is valued at no less than \$2 million and points at the efforts of many Northeast and Appalachian fruit growers to increase apple exports from the East Coast of the United States. Routinely, the Saudis, major importers of high-quality fruit, purchase apples from Washington State. However, Washington's harvest was delayed this year and the extra fancy fruit was purchased from the Eastern apple growers.

After observing the loading of approximately 1000 boxes of apples

at the dock, Rentzel stated that "this is an excellent opportunity to show that the East has excellent quality apples and they can provide additional apples for the Mideast demands. The Eastern fruit has excellent color, good sugar content, and good size. The cool nights and the timing of the rainfall benefited the apple growers of the East to produce such an excellent crop.

The shipment was due to reach its destination this week about, 10 days sooner than a West Coast shipment.

## Atlantic gets 4 bulls

LANCASTER - Atlantic Breeders Cooperative recently selected four promising Holstein bulls for the stud's young sire proving program. These new additions join over 250 other toppedigreed bulls currently in the program at the Lancaster

Thomas Dum, Jr. and Thomas Dum III of Landisburg are the breeders of 15H584 Dumbelle Pete Fontenot-ET, a Straight-Pine Elevation Pete son. Fontenot is out of an Excellent daughter of Glendell Arlinda Chief with credits to 3-2Y 305D 24,370M 1,034F.

Arthur Sutton of North Branch, N.J. sends a son of Cal-Clark Board Chairman to the program. Riveaire Chairman Bandit-ET, coded 15H595 Bandit, is out of an Excellent-2E Astronaut dam with two records over 1,000 pounds of butterfat.

The Gala Syndicate of Spencer, Mass. is the breeder of 15H583 Garth, a son of Donacres Dynamo. The dam of Garth carries impressive July 1984 statistics of +788M and +36F. This VG daughter of Limestone Standout Strephon has a butterfat record in Massachusetts of over 1,000 pounds of butterfat. A maternal sister to Garth holds a butterfat record of over 1,250 pounds that was third in the U.S. when made.

Lutz-Brookview Starman-ET comes to Atlantic from Susan Lutz of Fairfield, Ky. Coded 15H589 Starman, he is a son of Duke Jade Starlite of R-K-O. The dam of this promising young bull is an Excellent daughter of Glendell. She has a July, 1984 cow index of +823M +57F and lactation credits that include 31,150M 1,490F made in 365 days at 6-3Y.

Operations Director Harry Roth points out that these bulls will be randomly-mated by artificial insemination to approximately 600 cows on official test in the herds of Atlantic members. Upon entering the milking strings in these herds, their daughters will be evaluated for production and overall body conformation. The satisfactory results of these evaluations will bring the bulls into the active lineup at the stud.

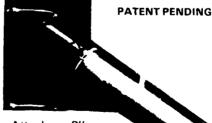
#### Dairy goat meeting set

LANCASTER — An educational meeting for goat owners is scheduled for 7:30 p.m., Thursday, Nov. 8, at the Lancaster Farm and Home Center.

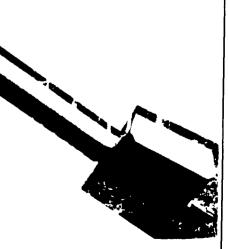
Brian Perkins, Pennfield Corporation, will be talking about "Ruminant Nutrition and the Dairy Goat." He will also be showing slides on feed testing and manufacturing.

Anyone interested in dairy goats is invited to attend. The event is being planned by the Dutch Country Dairy Goat Club.

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