#### Penn State Dairy Science Club Expo Set April 22

UNIVERSITY PARK (Centre Co.) — The 70th Penn State Dairy Science Club Dairy Exposition will be held April 22 at the Ag Arena, beginning at 9 a.m. with cattle fitting and showing competition among club members and other interested Penn State students. A champion fitter and showman will be named in each of the three divisions: amateur, intermediate, and professional, from which a grand champion and reserve grand champion for the show will be named. The special events should start around 12:00 p.m.

This year's Exposition chairman is Donald Martin from Chambersburg, and the assistant chairman is Donald Harwood from Shippensburg. The show chairs for this year's Exposition are: Adam Tanis from Centre Hall; Jen Trout from Forest Hills, MD; Bryan Herring from Farmington; and Scott Longenbach from Northhampton. The chairs for the special events are Dara Tussey from Huntingdon, and Amy Packard from Troy.

In the evening, the annual awards and recognition banquet will be held. This banquet rewards the club members for their accomplishments throughout the past year. Awards will also be given to winning dairy judges from the spring contest, Dairy Science Club Young Dairy Leader and Dedicatee, and the Department of Dairy and Animal Science Distinguished Dairy Science Alumni.

#### Young Dairy Leader

Penn State's 1995 Outstanding Young Dairy Leader is Benjamin E. Dum, Jr., a 1991 graduate majoring in Dairy and Animal Science. While at Penn State, Ben was very active in the Dairy Science Club. Some of his activities in the club include 1990 Dairy Exposition show manager, 1990 Dairy Judging Team, PA Holstein Association quiz bowl contest, and selection committee for the Nittany Lion Fall Classic. Outside of the Dairy Science Club, Ben was the secretary of the Alpha Zeta fraternity, and vice-president and initiation chairperson of the Coaly Society. Because of these accomplishments, he was named Outstanding Senior in the College of Agricultural Sciences.

Ben, who resides in Perry County, married Heather Briner in October of 1993. He is the manager of Ben-Lou Holsteins, a,100 registered Holstein herd. Ben-Lou Holstein's rolling herd average on 53 cows is 21,600 pounds, with 818 fat pounds and 690 protein pounds. With a BAA of 105 percent, the farm has received the Genetic Herd Award the past two years.

Ben Dum is also active in the farming community. He is the director and president of the Perry County Holstein Club and was delegate to the 1993 National Holstein Association Convention. He is also the local affairs chairperson for the Perry County Farm Bureau. Each year, Ben returns to Happy Valley to serve as a judge at the annual spring dairy judging contest.

#### Dairy Judging Service Award

Receiving the Dairy Cattle Judging Service Award are Duane and Donna Duncan. Duane is an extension agent in Cumberland County. For over twenty years Duane and Donna have organized the Pennsylvania 4-H and FFA Judging Forum at the Pennsylvania All-American Dairy Show. Over eight thousand young people have participated in this educational activity since its inception. In addition, the Duncans have been instrumental in the success of the Pennsylvania Junior Dairy Show and other youth activities.

#### Penn State Dairy Exposition Dedicatee

The club has named Creedin Corman its 1995 Expo Dedicatee. Creedin, more commonly known as "Creedie," was born and raised on a registered Holstein farm near Mechanicsburg, PA. He graduated

from Mechanicsburg High School in 1948 and received the American Farmer degree in 1951. Also in 1951, he married Ellen Westbrook, and they started their own farm, Justa-Beauty Holsteins, in March 1952. Creedie has bred 46 Excellent cows under the Justa-Beauty prefix. He has shown at every state Holstein show since 1954 and has received many All PA awards with his cattle.

Creedie and his wife, Ellen,

have two children, Steve and Sharon. Their son Steve and his wife Debbie have two children, Becky and Aaron, who are both 4-H members. Their daughter Sharon works as a secretary at the Cumberland County Extension Office. Her husband Greg is a third year Vet student at the University of PA. They have two sons, Greg and

In his spare time, Creedie volunteers with his local fire company

and is a EMS First Responder. He is also the president of the Cumberland County Extension Board and has been a 4-H leader for over 20 years. Creedie is also an active member of the Holstein Association, serving as President, Secretary, and State Director of the Cumberland Valley Association. In addition, he was also a DHIA Supervisor and has been helping to fit both show and sale cattle in the eastern United States.

### Draft Horse Clinic Set May 6

KESE	KVAHUN FURM
NAME:	
ADDRESS:	
Clinic Registrations@ \$10.00 Dinner Reservations @ \$9.00	
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Checks Payable to: PA Draft Horse Send to: Ed Johnston, R D # 3, Box 221, New Alexandria, PA 15670

Deadline April 29, 1995

### **Check Tobacco Beds**

John O. Yocum Penn State Research Station Landisville

If you did not do a good job of watering, there may be poor plant stands in your tobacco beds. We have had a dry spring and windy conditions which could have caused germinating tobacco seeds to dry and die.

Tobacco seed germinates near the soil surface, so frequent watering must be done until the plant root grows deeper in the soil. On low humidity, windy days, the plant beds may need watering three times a day to keep the soil surface damp.

Beds should be checked now to

determine if there are enough plants. The normal number of plants per square foot is 40 to 50. Plant stands less than this are acceptable, but too few plants produce transplants that have no stem and are thus difficult to transplant.

If plant stands are too thin, overseed at a reduced seeding rate. To save time, Amos Beiler, our only certified tobacco seed grower, will have germinated seed of the popular Pennsylvania and Maryland varieties for sale at the Paradise Tobacco Auction, (717) 687-0990.

Remember, if you reseed, do a good job of watering.

Butler (Butler Co.) — The Pennsylvania Draft Horse and Mule Association is sponsoring a draft horse clinic to be held May 6, 1995, at the Butler County Fairgrounds. Registration will begin at 8:30 a.m. and the following topics are included on the morning program: artificial insemination. equine nutrition, and general health care. In the afternoon different showing techniques will be demonstrated such as braiding manes, and tails, ring manners (halter and hitching). In addition, pointers on confirmation and hands-on hitching, single through 4-horse.

The clinic fee is \$10.00 for nonmembers, and members may attend free. In addition, dinner reservations are \$9.00 for the evening meal ticket. Reservations are required by April 29.

For more information contact: Ed Johnston, RD 3, Box 221, New Alexandria, PA, 15670. Or phone: (412) 668-2193.



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# WARNING!

## **DON'T THROW AWAY UP TO 45%** OF YOUR HAY.

Losses occur when crops are stored--regardless of the storage method. Those losses are real--colorless, odorless and invisible-you can't see them, but they're there.

The air trapped within stored feed begins the fermentation process- -and fermentation continues until all the air is consumed. The less air within the stored feed, the less loss.

Because bunker silos are not easily packed, losses in bunker silos range from 27% to 45%. If the feed is valued at \$30 per ton, every 1000 tons stored in a bunker would suffer losses from \$8,100 to \$13,500. Tower silo losses range from 3% to 8%, or \$900 to \$2400 for every 1000 tons.

Those losses occur for every 1000 tons--every time feed is stored, year after year. Before investing in any storage method, consider the total costs-including fermentation loss.

Compare the various methods of feed storage. Contact the Crop Storage Institute for your free copy of "Methods of Crop Storage" and "Know the Facts."

> **Crop Storage Institute** 219 N. 4th St. P. O. Box 560 Lafayette, Indiana 46902-0560