

# Ag Progress Days

# SPECIAL REPORT

## 1991 PENNSYLVANIA AG PROGRESS DAYS

**Robert Anderson**  
Lancaster Extension Agent  
The 1991 version of Ag Progress days will get under way on Tuesday August 13 at 9 a.m. The three-day event will run from Tuesday through Thursday, August 15. It starts each day at 9 a.m. and closes at 5 p.m. on Tuesday and Thursday. Wednesday the exhibits are open until 8 p.m. The three-day event attracts thousands of farm visitors each year and the traffic flowing into the Nittany Valley rivals that of a championship football game at

Beaver Stadium. The three-day program features educational programs on almost any topic related to today's farm.

Farm and non-farm families can see firsthand the new technologies available to the modern American farm. Most of the equipment companies display and demonstrate their newest and their best equipment to prepare land for planting, planting, and harvest crops. The seed companies are also on hand with the newest varieties growing to allow comparison.

Many tours are offered to the research plots being conducted at the university research farms. All of the extension specialists are on hand to answer questions for farmers.

This year an Intensive Grazing

Workshop will be held for livestock producers. The program will deal with how to develop or improve intensive grazing systems for livestock. Thomas Calvert with the Soil Conservation Service in Summerset County, Pennsylvania will be discussing rotational grazing each day at 10:30 a.m. and 1:30 p.m. and again at 3:30 p.m. on Wednesday. He will speak on rotational grazing systems, including initial fencing selections, watering equipment, paddock size, and managing both existing and newly seeded vegetation. Of importance will be his tips on matching livestock to acres available for pasture use. Other topics on the program will include using brassicas and warm season grasses, stockpiling forages, and using fall grains for late fall and early spring grazing. The last several topics should draw a lot of interest for farmers facing a feed shortage due to this year's drought.

Many of the equipment dealers will be highlighting conservation tillage equipment this year. Conservation tillage methods will be demonstrated Tuesday, Wednesday and Thursday from 10 a.m. to 11 a.m. On Tuesday the demon-

stration will take place near the main entrance, on Wednesday the demonstration will be held near the East parking area, and on Thursday near the conservation education area.

Farmers will see machinery used in conservation tillage and planting and they'll learn what to

expect from practices such as discing and no-till compared to conventional moldboard plowing. A rainfall simulator will shower plots and show the different percentages of runoff from each treatment. Everyone should also plan to visit the conservation tour. Buses run on a regular basis from the Conservation Education Tent.

## Bison Association Seminar Set

**CLARKS SUMMIT** (Lackawanna Co.) — The Second Pennsylvania Bison Association Seminar will be on Saturday, August 24 at the Ramada Inn on Rts #6 & #11, and at the end of the Northeast extension of the Pennsylvania turnpike and the Clark's Summit exit of Rt. I-81.

Registration begins at 8:30 a.m. with the program following. Topic will be "Knowing Your Bison" (Criteria for buying bison).

After a bison steak sandwich

buffet, the afternoon topic will be a discussion on various kinds of fencing for bison.

A meeting of the Pennsylvania Bison (Buffalo) Association will close the day's activities.

Pre-registration is requested prior to August 17. For further information and registration, write to P.B.A., R.D.#1, Box 46, Meshoppen, Pa. 18630, (717) 965-2237. Cost of the Seminar will be \$15 per person P.B.A. member and \$20 per person, non-member.

## Western Holstein Show

(Continued from Page A45)

**Four-Year-Old**  
1. John & John E. Marchezak, 2. Leonard Maust, 3. Richard Bednarski.

**Five-Year-Old**  
1. Ezra & Mary Yoder, 2. Welmer & Raney, 3. David Fava.

**100,000 Class**  
1. Dennis Reiman, 2. John Harvey, 3. Allen-Hill Dairy.

**Six-Years & Over**  
1. Scott & Trudy Bryner, 2. Richard Bed-

narski, 3. Allen-Hill Dairy.  
**Best Three Females**  
1. Globe-Run Farm, 2. Elk Lick Holsteins  
3. Allen-Hill Dairy.

**Produce Of Dam**  
1. Peach Partners.

**Dam & Daughter**  
1. Allen-Hill Dairy, 2. Donna Phillip, 3. Duncandell Holsteins.

**Best Animal Bred & Owned**  
1. Patrick Carey.

## Cow Video Available

**UNIVERSITY PARK** (Centre Co.) — Most people realize that milk comes from cows, not from cartons. But even many dairy farmers may not fully understand how cows produce milk.

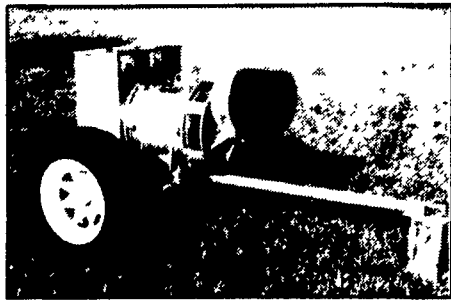
"The conversion of fodder into milk is a complex and fascinating process," said Stephen Spencer, professor of dairy science. "Understanding the milk-making process can help dairy farmers produce the largest quantity of high-quality milk without injuring their cows."

"Anatomy of the Udder," a new video from Penn State's College of Agriculture, is designed to help viewers better understand the physiology of milk production. Spencer and Dr. Ronald S. Kensinger, associate professor of animal nutrition and physiology, prepared the video's content.

Although intended to help milk producers, the video may also be useful to high school and college classes, 4-H and FFA dairy clubs, milking schools and veterinarians.

The video uses live animals, excised udders and detailed diagrams to examine bovine lymph and blood circulatory systems, as well as supportive and secretory tissues. The video also uses fiber optic technology to show the internal structure of the teat and gland system.

The video is available for \$50 from Ag Information Services, Pennsylvania State University, 119 Ag Administration Building, University Park, PA 16802, (814) 865-6309.



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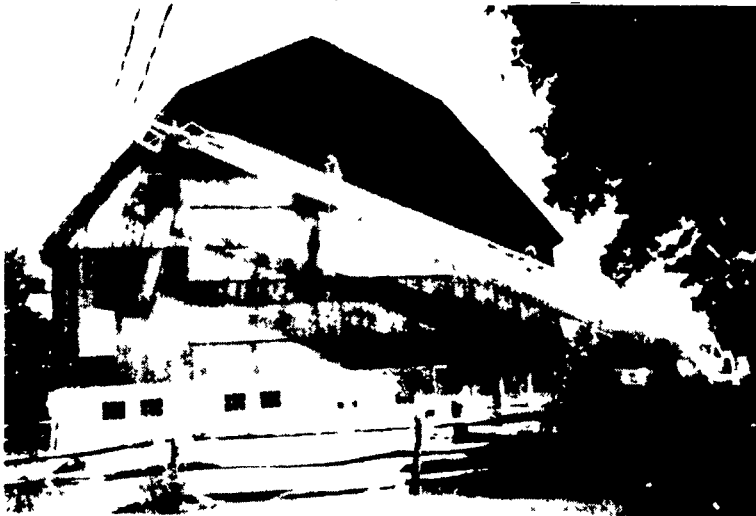
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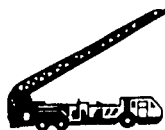
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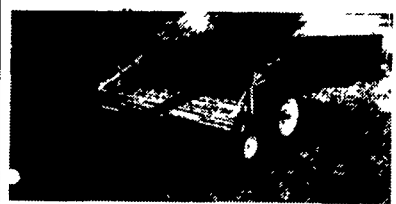


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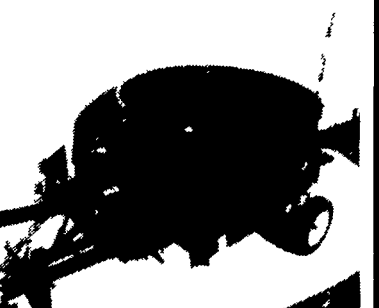
- Makes an 8 wheel foldup V-rake out of two-3pt. - four wheel rakes.
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