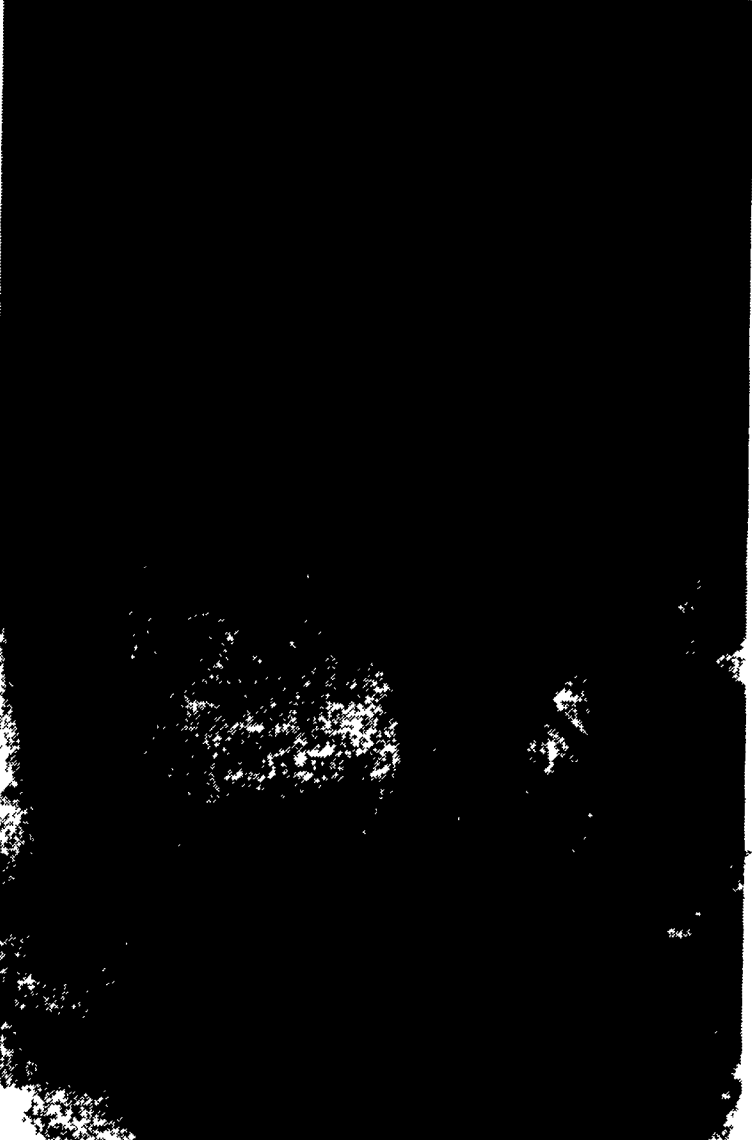


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# Lancaster Farming

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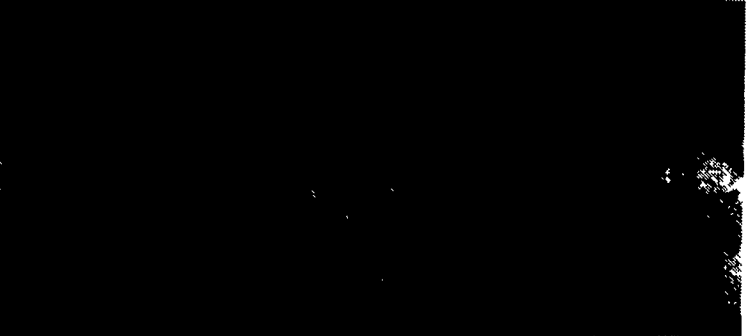


## Anita Meck Reigns As State Poultry Queen

Anita Meck (left) won the 1989-90 Lancaster County Poultry Queen title at the August 4 pageant. She also will reign as the PA Poultry Queen. Shown with her are Valerie Hoy (center), former PA Poultry Queen, and Allisa Hooper, former Lancaster County Poultry Queen. To read more about the pageant, turn to page B14.

## State Livestock Assn. Pledges \$50,000 To PSU Judging Teams

EMLENTON (Clarion Co.) — The PA Livestock Association made a commitment of \$5,000 per year for the next ten years to the Pennsylvania State University's judging Team Endowment Fund. This fund was created for the purpose of providing financial assistance to members of the Penn State Livestock, Meats, and Horse Judging Teams. Spearheading the PLA committee for the funds were Henry Gruber, New Tripoli, and Peter Krall, Catasauqua, both Pennsylvania State University Agriculture graduates. They both believe that by assisting in the funding of the Judging Teams, they are helping to educate a younger generation who are the future stockmen of the industry. Judging team activities are an important part of the undergraduate program at the University. (Turn to Page A34)



(L to R) Henry Gruber, New Tripoli, Dr. Harold Harpster, PSU faculty, Peter Krall, Catasauqua, and Dennis Grumbine, Lebanon. All four men were instrumental in securing the pledge of \$50,000 to the PSU Judging Team Endowment Fund.

## State Loses Clean Health Status Tuberculosis Found In Dauphin Dairy

BY JOAN L. LIESAU  
 Special Report  
 HALIFAX (Dauphin Co.) — Seven dairy cattle tentatively have been diagnosed as having tuberculosis according to Doctor Ronald Yoxheimer, chief of Cattle Health, Pennsylvania Department of Agriculture. Pennsylvania has been tuberculosis free since 1978. A routine Annual Herd Test, done on July 21, showed positive results three days later at the Halifax, Dauphin County, farm of Roger and Kathy Campbell's "Keystone Guernsey's". Local veterinarian Dr. Howard Todd of Elizabethville found seven of the 118 cows and heifers to be reactors to the tuberculosis (TB) test. Of the

seven, four were positive, one suspect and two in the negative area in the second test. The Pennsylvania Department of Agriculture Diagnostic Laboratory in Summerdale was immediately notified. "We had no idea," Campbell said. "We have had a closed purebred herd for three years. We had no indication that there was anything wrong. The cows were milking very well, and they looked as healthy as they can be. They were breeding well and eating well. Even with the ones we took to the lab, you would have sworn there was nothing wrong," Campbell explained. "As a matter of fact, it was hard to believe," the dairyman said

quietly, "They had to convince me by showing me tissue samples and pictures." Tuberculosis, or, TB is a communicable disease of both animals and man. It is caused by a microorganism, *Mycobacterium tuberculosis*. The rod-shaped bacterium manifests itself in lesions of the lung, bone, and other parts of the body. Although transmitted by contact or ingestion, the pasteurization of raw milk kills any TB bacterium, insuring milk's safety. The State Health Department was also immediately notified due to the family members consuming raw, unpasteurized milk, and per- (Turn to Page A20)



Farmers enjoy demonstrations that pit competing machines together in one field at Ag Progress Days. This large ag event is scheduled next week, Aug. 15-17 at PSU's Rock Springs Research Center. Information about the 1989 program and where to find the commercial exhibits will be found in stories and advertising throughout this issue. A specific schedule of events, a list of exhibitors and a map to locate these exhibitors can be found on Pages F17, F18, F19 and F24.

## Ag Progress Days To Open Next Week At Rock Springs

ROCK SPRINGS (Centre Co.) — A wide range of agriculture-related programs — from farm safety to conservation to Pennsylvania crafts — will be part of the 21st annual Ag Progress Days sponsored by Penn State's College of Agriculture, August 15-17. Held at the University's 1500 acre Rock Springs Agricultural Research Center near State College, the three-day event attracts tens of thousands of people from farms, small towns and large cities. Ag Progress Days is one of the largest outdoor showcases of agricultural research and technology in the East. Nearly 300 commercial exhibitors will show and demonstrate approximately \$20 million worth of agricultural equipment. The event also features tours of research farms and conservation education areas; exhibits and presentations by Penn State faculty on areas such as water quality, food safety, radon, dairy health and child care; exhibits and demonstrations of Pennsylvania's heritage crafts; a game show with prizes; a working computer classroom; a museum full of antique home and farm implements; and more. This year, College of Agriculture faculty and

staff have put a special emphasis on exhibits and demonstrations that are exciting and fun to watch, as well as educational. Farm and home safety will be a major focus of attention. One exhibit shows how quickly agricultural machines can cause serious injury. It allows visitors to test their reaction time against the force of a corn picker. Another exhibit will use a scale-model tractor to show how different grades, obstacles and loads affect the likelihood that a tractor will roll over. The new Agricultural Emergencies Tent will feature demonstrations that combine Penn State Cooperative Extension's First-on-the-Scene and Agricultural Accident and rescue programs. The first part of the demonstration will explain what farm family members and neighbors can do when they find the victim of a farm accident. For the second part, trained rescuers will simulate a rescue at a farm accident scene. The fire safety exhibit includes a large trailer with a side enclosed by plexiglass. Inside, a simulated living room is set on fire. A sprinkler system will automatically extinguish the fire, demonstrat- (Turn to Page A36)