

Lancaster Farming

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AG PROGRESS 1979

Agriculture —

the promise of 80's

Penn State's Ag Progress Days, the largest outdoor agricultural exhibition in the East, takes place August 21-23 at the Rock Springs Research Center. This edition of Lancaster Farming provides a glimpse of what's in store. Please refer to the In this Issue block, below, to find specific information, such as schedules, maps, exhibitors roster, etc. See you at Ag Progress!



Ag Progress Days begin Tuesday

UNIVERSITY Park - The theme for this year's Ag Progress Days, which are slated for this coming Tuesday, Wednesday, and Thursday at Penn State University's research farm near Rock Springs, is "Agriculture - The Promise of the 80's."

"It focuses on new research and technology the College of Agriculture and the agriculture industry is providing to improve the quality of life of the people of the Commonwealth, nation, and world," explains Dr. Joseph Harrington, Penn State professor of agronomy and field days chairman.

Approximately 200 commercial companies will be exhibiting their newest products for home, farming, and country living. On display will be

buildings, farm machinery, silos, feeds and seeds, and other farm and home supplies.

"In the field demonstration area, Ag

Progress Days visitors will have an opportunity to compare the efficiency of this year's line of harvesting equipment," Harrington said.

Other activities include family living programs, commercial exhibits, field machinery demonstrations, field crops exhibits, forest

resource activities, environmental education events, horticultural and agronomic displays, dairy and livestock programs, safety

demonstrations, theatre tent activities, educational exhibits, statewide hay crop silage

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Lime-Rock Holstein is Eastern champ

By DIETER KRIEG

KUTZTOWN — Lime Rock Farms of Myerstown, made famous in past decades by the late Hubert Miller, on Monday added yet another honor to its many laurels. Roy Miller and nephew, Carl Weaver, showed the grand champion Holstein at the Eastern Pennsylvania Championship Holstein Show. It was held here at the Kutztown Fairgrounds with more than 300 animals entered in the competition.

Miller and Weaver exhibited Lime Rock Astronaut Sue Apple, a 3-

year old daughter of Astronaut. Named reserve senior and reserve grand champion was entry No. 257, a senior 2-year old owned by the Donald Seipt Family of Easton. She is sired by Edeal Pmonia Matt Tippy.

The Seipt Family were big

winners at this year event, capturing the Premier Breeder banner outright, and half of the Premier Exhibitor banner. The Donald Hostetter Family of Parkesburg claimed the other half. Third place in the Exhibitor race went to Steve

and Wendy Shaw, a brother-sister team from Oley. Their parents are Mr. and Mrs. James Shaw, partners in Lunden Loch Holsteins.

Joyce Weaver, from Glenmoore, exhibited the junior champion, a senior yearling sired by Quality

Ultimate. Runner-up in that contest was David Bomgardner, showing a daughter of Mil-Harv Ivan Pickland. The tall, stretchy heifer stood first in the junior yearling class.

Champion bull honors (Turn to Page 12)

Disease outbreak cuts tobacco crop

By DEBRA STRICKLER

MANHEIM - Blue mold, a fungus disease normally found only in seedbeds, is creating serious losses to local tobacco producers. According to John Yocum at the Pennsylvania State University research farm near Landisville, this is the first time blue mold has had such widespread effects on the tobacco crop in the field.

The fungus is causing a variety of symptoms on the plants. Earlier there may have been blue mold seen growing under the leaf. With the hot weather of a few weeks ago, much of the blue mold has disappeared resulting in yellow spotting and dead areas on the leaf.

Although the mold has disappeared, the fungus may have entered the bud or woody tissue of the plant. The woody tissue conducts the food and water up and down the plant.

If the fungus entered the bud and woody portion when

the plants were quite small, the plant did not grow and produced suckers and sucker-like growths below the soil surface.

Since blue mold is spread by spores blowing in the wind, the disease may have entered the stalk at a later

growth stage. The plant may have appeared to grow normally, until it wilted during the hot part of the day. Some plants have snapped off at the ground. Even plants reaching the topping stage have shown

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York County has top meat judges

By DIETER KRIEG

YORK — The results have come in from the 4-H State Achievement Days, held at Penn State University last week, and the figures show York County has by far the best 4-H meat judging team in the state. A quartet of young men - Bob Livingston

of Davidsburg, John Miller of Seven Valleys, Bill Wise of Spring Grove, and Leroy Bowles of Red Lion - left the rest of the competition without so much as a scrap of the honors. They placed 1-2-3-4, respectively. Their coach is York County Agent Tony Dobrosky.

Obviously, the individual performances gave the meat judges a commanding lead in the team standings. They were good for a total of 1759 points, compared to 1526 points for the second-place team from Washington

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