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\$2.00 Per Year





Phoebe Ruth

**Greg Landis** 

## Area Youths Cited By Holstein Assoc.

Phoebe Ruth, Fleetwood, and Greg Landis, Lancaster, were named 1973 Distinguished Junior Members last week at the Pennsylvania Holstein Association convention at Seven Springs Mountain Resort, Champion.

Phoebe is the daughter of Mr. and Mrs. Alpheus Ruth. Greg's parents are Mr. and Mrs. Jay E. Landis, Lancaster RD6.

Phoebe, is an 18 year old graduate of Christopher Dock High School presently attending Albright College as a home economics education student. While in high school, Phoebe participated in a variety of activities and was in "Who's Who in American High School Students".

She is the owner of 12 Registered Holsteins, five of which are offspring of her own cows. In the past year, Phoebe had gross income of over \$4,300, and values her Holsteins at over

She is the 1973 State 4-H Dairy Award winner and will represent Pennsylvania at the National 4-H Congress in November. Early this year she represented Pennsylvania at the American Institute of Cooperatives Conference in New Orleans and participated in the Northeast Teen Agri-Business Conference in Washington, D. C.

Greg is 18 years old, a 1973 graduate of Penn Manor High School, and is presently farming with his father at Pataja Farm.

While in high school Greg participated in wrestling, cross country, band, and was a member of the newspaper staff. In 1973 he was voted the outstanding band member and most valuable wrestler.

Very active in the Future Farmers of America, Greg has held many offices in his Manor Chapter and is currently Vice-President of the State FFA. He has received the Eastern Regional Star Farmer of Pa. award and Keystone Farming degree in recognition of his FFA achievements.

Landis owns 13 head of Registered Holsteins, 11 of which are descendants of his own cattle. He places a value of over \$21,000 on these cattle and sold \$6,052 worth of milk from them in the past 12 months.

### 17th Annual Show . . .

# Thousands At Keystone Expo

The Keystone Livestock Exposition drew to a close this week as thousands of animals, owners and spectators headed for home. The giant exposition, said to be one of the largest of its kind in the world, attracted entries from 29 states and Canada, and simultaneously played host to some 27 livestock judging teams representing land-grant universities and state champion 4-H and FFA organizations.

When it was all over, state and area contestants had fared pretty well in competition with some of the top livestock farmers in the country.

Big winners in hog competition were Strawbridge and McCleary, Stewartstown, York County. The farm took top Yorkshire and Hampshire exhibitor titles, they had the reserve champion Yorkshire boar and the reserve grand champion individual barrow.

Mark Nestleroth, Manheim RD3, showed the first place March boar which was also named reserve champion of the Duroc breeding show. An April boar, shown by Nestleroth, took third place and a February gilt

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took fifth in a calss of 20. His Duroc heavyweight took third in the class.

Richard P. Sholley, RD2, Jonestown, repeated as the top breeder exhibitor of Spotted Swine although he was unable to take home any of the four rosettes awarded to the top animals. Clair Hartman, R.D., Gratz, Pa., had the champion boar and gilt, "Dandy Star" and "Miss Delight," respectively, along with the reserve champion gilt. Denton Griest, RD1, Abbottstown, Pa., showed the reserve champion boar.

In the junior barrow show, open to 4-H and FFA members, the champion hog was shown by Harold Mummert, II, of York, while reserve champion honors went to Lawrence Arnole, Lebanon.

More than 100 entries paraded through the main arena Saturday, in the Junior Steer Show. Competition was open only to 4-H and FFA members with contestants coming primarily from Ohio, Maryland and Pennsylvania, and a smattering of other states.

The champion was John W. Holloway, West Chester, who later in the afternoon took his Charolais-Angus crossbred up against the champions of the Open Class steer show and nailed down the Open Class grand championship. The reserve

champion junior steer was an Angus entered by Robert Jay Miller, Woodsboro, Md.

The champions and runnersup, by breed, were:

Angus - Miller, champion; Barbara J. Sickler, RD1, West Chester, reserve champion.

Hereford - Linda Martin, RD1, Narvon, champion; Molly Miller, RD2, Halifax, reserve champion. Shorthorn -- Rhys A. Bowman, RD2, Greenville, Ohio, champion; Bernie Hansen, RD1,

Prairie, reserve

champion. Crossbreds -- Holloway, champion; Terry Lee Kibler, RD1, Woodstock, Va., reserve champion.

Rolling

An outstanding consignment (Continued On Page 20)

#### Farm Calendar

Saturday, November 17 7:30 p.m. - County Council meeting, Farm and Home Center.

9 p.m. - Fulton Grange Youth bowling party, Garden Spot Bowling Center.

Pennsylvania Farmers' Association Convention, Penn Harris Motor Inn, Camp Hill, November 18 - 21.

Monday, November 19 8 p.m. - Lancaster County FFA Red Rose meeting, Lampeter. Annual Forage and Seed Con-(Continued On Page 20)



Top honors in the 19th Annual Lancaster County Capon Roundup on Tuesday went to 11-year-old Linda Hershey, left. Craig Harnish took the reserve champion honors for the event which was sponsored by the Lancaster Kiwanis Club. (See story on page 37.)

## Incorporates Research Findings

## Broiler Egg House Opens

Dequay Lauchmann's first venture into the poultry business is not only a personal first, but a milestone in the broiler-breeder field, too. Lauchmann's brand new \$80,000 commercial laying house is the first in the state, and among the first in the country, to incorporate many of the research findings developed over the past few years by Penn State's Dr.

Glenn Bressler. Lauchmann, a Spring Grove RD3 orchardist who also owns and operates a farm market, told Lancaster Farming that he'd been thinking about the chicken business for a number of years. "I felt this was the kind of operation I wanted, because it will give me the best return on my investment, with the lowest labor requirement." Lauchmann has a contract with Lancaster's Pennfield Corporation to supply

that company with Broiler hatching eggs.

The new house will accomodate 10,000 heavy breeders in two pens of 5000 square feet each. That one-foot-per-bird allotment compares with the average two to two-and-a-half-foot figure in a more conventional broilerbreeder house.

Earl Gingrich, Penfield Corporation's breeder flock manager, coordinated the effort that went into the building of the 220-foot, highrise building. Gingrich worked closely with Dr. Bressler on the building's design. Agri built and equipped the house, while Big Dutchman supplied a high speed feeding system; Amspec, styrofoam insulation; Aspec, plastic floors; **Favorite Manufacturing, the nest** works and Reynolds Aluminum covered the exterior with siding.

On Thursday, the house was open to the public for inspection, and dozens of poultrymen came to view the facility.

Dr. Bressler, who was at the open house, explained the logic behind the plastic mesh which forms the two sloping floors in the house. "The mesh eliminates the need for litter. Droppings fall through the mesh into the pit below. You save the cost of litter, lower the labor requirements, and you greatly reduce soiled, contaminated eggs.'

Bressler pointed out that in a litter house, hens will often lay their eggs in the litter. These floor eggs must be gathered at least once daily. This chore is virtually eliminated with the litter-free sloping floors. Eggs laid on these floors slowly roll to the sides of the pens, where they

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