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Lancaster Farming, Saturday, July 9, 1966

\$2 Per Year

County Holstein Breeders Set July 27 Date For Field Day

The Lancaster County Holstein Breeders Association announced this week that its annual field day will be held on Wednesday, July 27 at the John K. Eider farm, 523 Willow Road, Lancaster.

With Obie Snider of Imler, Pennsylvania serving as official judge, the cow judging event will begin at 10:45 a.m.

The afternoon program is set to begin at 1:30 p.m. with Snider as the main speaker.

A chicken barbecue will be served at noon, costing \$1 for adults and 75 cents for children. Milk and ice cream will be furnished.

Protein Not Needed In Cow's Diet, Study Finds

Protein is not essential in a milk cow's diet.

This revolutionary discovery, by A. I. Virtanen, Nobel Prize winner and director of the Biochemical Research Institute at Helsinki, Finland, opens the way for milk to be produced even in countries where the high-protein feeds that have been thought necessary for milk-giving cows cannot be grown.

Virtanen started his research, financed by a Public Law 480 grant awarded by ARS, in 1962. Since then, he has fed averaging 10-15 percent annual protein to cows.

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County Swine Producers To Hold Annual Field Day At Zeiset Farm

The Lancaster County Swine specialists will be on the program. The Lancaster County Swine Producers Association, Inc. announced plans this week to hold its annual field day at the Abram Zeiset farm at East Earl R1 on Saturday, July 16. The program will begin at 10 a.m.

As in previous years, such events of interest to swine producers as audience-participation judging contests and talks by Penn State extension

A new addition to the list of this year's events will be a pig chase for the youngsters, providing sufficient interest is expressed. Those wishing to participate are urged to bring, or wear, old clothes.

Zeiset's swine operation, built around feeder pig production, contains some ideas which should interest swine producers, the association said.

At lunchtime, ham sandwiches and drinks will be provided by the association and host.

HENKEL REELECTED

In a recent reorganization move, the swine association reelected its present officers for another year. Named were John H. Henkel, Strasburg R1, president; C. Warren Leinen (Continued on Page 5)

Farm Calendar

July 11 — 7:30 p.m., Ayishne Jersey 4-H Club, at Steve Allowsmith's, Peach Bottom R1.

—7:30 p.m., Preliminary 4-H Queen Contest, at Penn Manor High School auditorium —8 p.m., Lancaster County SWCD directors at Courthouse, Lancaster.

July 12 — Garden Spot 4-H Community Club at Lampeter Community Park.

July 14 — 4-H Field Day, Long's Park, Pavilion No 2 —Pennsylvania Power & Light Co. Farm Leaders' Workshop at Pine Grove, Pa. —7:30 p.m., 4-H Queen Contest finals at Long's Park.

July 16—10 a.m., Lancaster County Swine Producers Field Day at Abram Zeiset farm, East Earl R1.

Weather Forecast

Temperatures for the next several days are expected to average near, or slightly above, the normal range of 87 to 65 degrees. It will be warmer over the weekend, then somewhat cooler to mid-week.

Little precipitation is forecast for the period. Widely scattered showers at the beginning of the week may yield 2/10 of an inch, or less.

4-H Queen Contest Finals Set July 14

The ten lucky girls emerging from the preliminary Lancaster County 4-H Queen Contest on Monday will compete as finalists at Long's Park on Thursday, July 14, for the 1966 Junior and Senior Queen titles.

Preliminary judging of candidates from each club will be held at the Penn Manor High School auditorium, beginning at 7:30 p.m. July 11. The contestants are advised by extension home economist Mrs. Doris Thomas to wear street clothes.

The five finalists in each of the two categories will be judged on the basis of personality, appearance, poise, and posture.

The winners will be crowned by the 1965 Junior and Senior Queens, Linda Ober, Lancaster, and Barbara Hershey, Lititz R2, respectively.

1966 Wheat Support Price Is Announced

The basic price-support loan rate for 1966-crop wheat in Lancaster County will be \$1.44 per bushel, the county Agricultural Stabilization and Conservation Committee announced this week.

The protein premiums will remain unchanged, ASCS said. They start with a 1½ cents premium for wheat with a protein content of 12 to 12.4 percent, and increase by 1½ cents for each additional ½-1 percent protein thereafter. The maximum premium is 18 cents, even though protein content exceeds 17.5 percent.

To be eligible for price-support loans or Commodity Credit purchases, wheat growers need to carry out their wheat planting intentions under the 1966 program, and otherwise meet program provisions, ASCS said.

Bumper Barley Crop Seen As County Harvest Ends

by Don Timmons

As the barley harvest was about 90 percent completed in Lancaster County this week preliminary estimates of top yields ranged as high as 80 to 100 bushels per acre. A survey of barley growers in the area indicated better than average yields of grain and straw in spite of widespread lodging problems.

Although only half as many acres of barley as wheat were harvested here last year, a comparison of 1964 and 1965 crop data figures shows wheat acreage losing ground and barley production in the county gaining, although Lancaster County leads the state in production of both grains. Most of the barley raised locally is fed on the producing farm.

In the past three years the yield per acre of barley has increased steadily, and consistently runs well above the state average (48 bushels per acre in 1965). Last year's crop in the county averaged 57.3 acres, and that figure is expected to increase this year, probably over the 60 bushel mark.

What accounted for the big increase this year? Many farmers felt early spring moisture, added or residual fertilizer, and improved varieties made the difference.

The variety Pennrad turned up frequently in conversations with farmers, particularly those reporting high yields. Willis Rohrer of P. L. Rohrer & Bro., Smoketown, said that from the results he had seen with Pennrad this year he plans to handle that seed exclusively in another year. "Why (Continued on Page 6)

sell customers a seed that's only second best," Rohrer said. Pennrad did seem to be involved in many instances where farmers reported severe lodging, but as one grower put it: "If you still get more total grain and straw from Pennrad than I have ever seen from any other variety, what's the difference if you do get some lodging?"

One farmer reported he had sold his entire barley crop, except for about 1600 pounds (Continued on Page 6)

Red Rose Farm & Fisher Lead June DHIA

The Red Rose Research Center, 226 Pitney Rd., Lancaster, scored tops in herd and individual cow production, according to the May Red Rose Dairy Herd Improvement Association report.

The cow completing the highest 305-day lactation was Jewel, a registered Holstein owned by the Research Center. She had 19,170 pounds of milk and 803 of butterfat.

Runnerup in the high-cow category was another registered Holstein, Charm, owned by John J. Hess, Mount Joy R1. She produced 18,924 pounds of milk and 781 of fat.

High butterfat herd honors were tied up between Bennie L. Fisher, Ronks R1, and the with Pennrad this year he Red Rose Research Center plans to handle that seed exclusively in another year. "Why (Continued on Page 6)



ONLY THE RAIN prevented completion of the wheat harvest on the Danny Esh farm at Bird-in-Hand Thursday. One of the earliest areas in the county to begin harvesting wheat this year, Esh cut his crop on Monday, and started putting the shocks through this old power-take-off-driven thresher and baler on Tuesday. Both the grain and the straw look like they'll add up to a good crop, Esh said.

L. F. Photo