



FPF Bessie's Knockout 8319, consigned by Bill and Marge Conn of Fencepost Farms (one and two from left) topped the Colonial World Class Sale. Buyer was Alex Stauffer.

Fence Post heifer is cream of World Class Sale crop

POWELL, Ohio — A Pennsylvania Charolais heifer found herself on the way to Wisconsin on June 22, after drawing the top bid of \$11,250 at the third annual Colonial World Class Sale held at Riverwood Farms, Powell, Ohio.

Twenty-three buyers from coast to coast converged at Riverwood to compete for the 31½ lots, representing some of the nation's top Charolais.

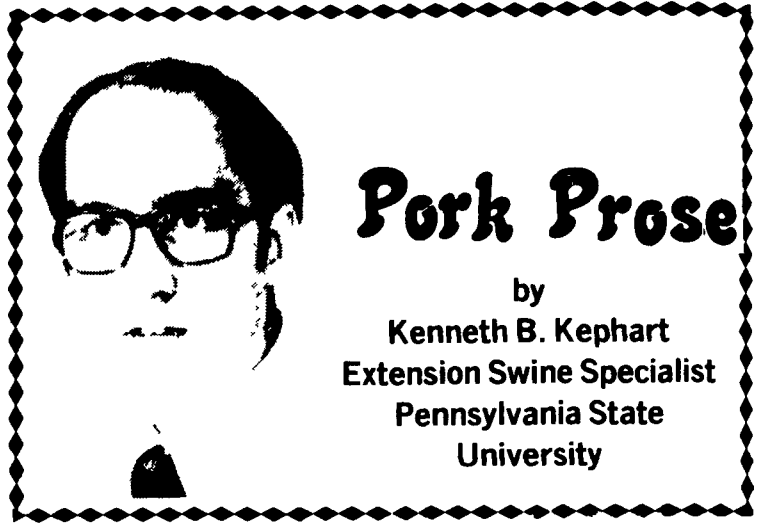
And FPF Bessie's Knockout reigned as the cream of the cream when Silver Creek Farms of Blue

Mounds, Wisc. offered the final bid for the May, 1983, heifer consigned by Fence Post Farms of Franklin. A CCC Elevation's Knockout daughter, the bred heifer was carrying an unborn calf by Poker King Junior.

The sale's second most popular female was an Ohio consignment that found herself on the way to the west coast. DD Lacy Anna 4326, consigned by Double D Ranch, went under the gavel for \$4,750 to Renden Sullivan of California.

Buyers seeking a bull had to content themselves with bidding for one-half interest in LGF Accomplishment 901F, consigned by Looking Glass Farm of Michigan. An ACF Tribute 352 son, the bull went for \$5,500 to Double O Charolais of Marshall, Texas.

Attendance topped out at over 200 for the sale, that included six cows, six bred heifers, 18 open heifers, one bull and an embryo transfer. The sale total was \$90,800, for an average of \$2,883 per head.



Pork Prose

by
Kenneth B. Kephart
Extension Swine Specialist
Pennsylvania State
University

Back to the drawing board

Scientists and universities spend a lot of money looking for methods and products to help lower the cost of production. In the long run, the money's well spent. But in the process they run on to some items and ideas that don't amount to much. Here's some recent research that might be worth knowing.

Turning back the heat in the nursery. Maintaining 85-degree temperatures in a nursery is an expensive proposition. So researchers at Clemson University decided to change things a little. They put three to four-week-old pigs into an 85-degree environment, and after one week, they turned the temperature back to 75. As you might expect, the pigs grew slower and the feed efficiency went down hill.

What did the lower performance amount to in dollars and cents? We'll assume weight gain is worth \$1.00/pound and feed costs \$12.00/cwt. The high temperature group gained 21.2 pounds (\$21.20) on 37.2 pounds of feed (\$4.46). That makes the value over feed cost \$16.74 (21.20 - 4.46). The figure in the low temperature group was \$12.68. So keeping the nursery at 85 degrees netted about \$4.00 more per head. That'll buy a lot of propane.

How can you ease up on the heat and still not sacrifice performance? After a five-day adjustment period, turn the thermostat back at night to 68°, according to preliminary research at N.C. State. Continue to maintain 85° during the day.

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LIVESTOCK LATEST



Editor's Note: All across the state, 4-H livestock exhibitors are preparing their potential champions for the busy show season at hand. A few will go home with trophies and rosettes, but all of our young showmen will be winners for the experience gained in caring for their livestock.

This week Lancaster Farming takes a behind-the-scenes look at preparations for the Lycoming County Fair scheduled for July 11 through 20 at the Hughesville Fairgrounds. Stories and photos are courtesy of the Lycoming County Youth Livestock Association.



Kevin Bauder and Moses.

Born in time for church

Kevin Bauder, a member of the State Run 4-H Club is hoping his Polled Hereford steer, Moses, parts the competition and allows him to walk on dry land to the winners' circle. Kevin is the son of Paul and Beverly Bauder of R.D. #3, Jersey Shore.

Moses, according to Paul Bauder, was born on Sunday, January 1, 1985 between church and Sunday school. They knew calving wasn't far off for the dam that morning when they left for church, Bauder recalls, so after Sunday School he and Kevin hurried home. They delivered the calf in time to go back to church and pick up the rest of the family.

Kevin, a veteran 4-H'er who has shown steers for the past two years, says he enjoys training them. Parting with them, according to Mrs. Bauder, is another matter. But Kevin quickly asserts that he has now grown accustomed to the leave-taking.

"One thing for sure," Mrs. Bauder reflects, gesturing toward a grill on the porch, "is that he really likes the end result."



Annette (left) and Laura Lovell.

'We load up the whole farm'

Cathy Jean, Dyan, and Kimberly Frame, members of the Bottle Run 4-H Club, are raising lambs for their 4-H project this year. The girls are the daughters of Edward and Cathy Frame of Linden.

The girls named their Suffolk-Dorset cross lamb Tuffy for his feistiness. But it was Cloma, the ewe, who the girls say, kept squeezing through the fence.

In addition to the usual chores such as feeding and watering, the girls say they also turn the lambs loose and chase them to give the lambs exercise.

"If you don't exercise them enough they get fat," Dyan explains, "and they're supposed to be 'square'."

Cathy Jean says lambs are affectionate and cleaner and easier to handle than some animals. But Dyan reports they are 'picky' about what they eat, noting that they often eat a few clover stalks from their alfalfa hay, leaving the rest. They won't drink a fresh bucket of water, she says, if a stray piece of hay has fallen into it.



Dyan, Cathy Jean and Kimberly Frame

Lambs like jogging, too

Annette and Laura Lovell, daughters of Ralph and Marian Lovell of Linden, are also members of the Bottle Run 4-H Club. The girls are each raising two pigs this year plus other animal projects.

In a hierarchy of animal projects, neither Annette or Laura would rank hog raising over that of other animals. But Annette, who has won a shelf of ribbons raising almost every other animal says, "I want to see how I do in pigs."

One plus of hog raising, according to Annette, is that they take little time to ready for the fair compared to other animals. They require a minimum of training, and, to look presentable in the ring just a bath, and a small amount of clipping.

Referring to the girls' burgeoning involvement in 4-H activities, Mr. Lovell notes, "The first year the girls were in 4-H we just loaded one animal on the truck and took it to the fair — now we load up the whole farm."