

Shifflet to manage E. Nat'l Livestock Show

TIMONIUM, MD. — Kenneth E. Shifflet has been named manager of the Eastern National Livestock Show at Timonium, Md., effective September 4, 1984. The announcement was made by Dr. Lee E. Miller, current president of the organization.

Shifflet brings a wide experience in the livestock industry to the position. He served as agricultural agent in Frederick and Washington Counties with the Maryland Cooperative Extension Service for 28 years prior to his retirement on September 1, 1984. He has judged livestock throughout the region and has coached four state teams in the 4-H International Livestock Contest in Chicago.

Raised on a dairy farm near Hershey, Pa., Shifflet received a B.S. degree in Agricultural Education from Pennsylvania State University and a masters degree from the University of Maryland. He has done additional graduate study at the Colorado



State University.

Shifflet resides in Frederick, Md., with his wife, Anne. They are the parents of two sons and two daughters.

HONESDALE — The eighth annual Wayne County Junior Livestock Sale, a highlight of the Wayne County Fair, will be held Saturday, August 11 at 7:00 p.m. at the Wayne County Fairgrounds.

All prospective buyers will be treated to a beef barbecue which will be served from 5:00 p.m. to 6:30 p.m., just prior to the sale.

The sale will serve as a climax for about 90 young people who have been raising livestock project animals in the 4-H and FFA programs. Members who are raising beef steers have had these animals on a heavy grain feeding program since last October, while the sheep and hog members placed animals on finishing rations early this spring.

It is expected that 20 steers, 75 hogs and 50 lambs will be offered for sale. All will be of market weight with the steers weighing about 1,000 pounds liveweight, the hogs approximately 200 pounds and the lambs approximately 100 pounds.

Animals will be weighed on

Wayne County Fair features livestock sale

Friday Morning the day prior to the sale for the purpose of determining the sale weight. They will receive no feed or water from Thursday midnight until after they are weighed.

The sale will be conducted as an auction sale with the animals being sold to the highest bidder. Anyone who does not feel comfortable bidding in an auction sale can make arrangements for a 4-H leader to do the bidding and act as the buyer. Such persons should contact the agricultural extension office to make the necessary arrangements and to secure information on prevailing market prices.

Buyers will receive duplicate ribbons based on judging conducted earlier in the week. Special banners will be presented to the buyers of the three grand champions and three reserve grand champion animals.

Following the sale, arrangements can be made for transportation and processing of the market animals.

Jack Bunnell will be the auctioneer.

The sale steering committee is made up of Clyde Eltz, Ellix Dix, John Marshall, and Robert Terrel. Robert Muller, serves as treasurer.

NY Cattlemen's barbeque to feed 6,000

HOLCOMB, NY — If Jean Frost of Holcomb, New York ever realizes her "secret desire of running a restaurant", her experience this August as chairman of the Beef Barbecue at Empire Farm Days, August 7 through 9, should be good training.

The Beef Barbecue is annually sponsored by the New York Beef Cattlemen's Association and the New York CowBelles as their major fund-raising event. The help to feed at least 6,000 persons during the three-day trade show is all volunteer—mostly members and spouses of the sponsoring organizations and 4-H members.

The market order as planned by Mrs. Frost and her committee is a large one in terms of quantity and includes 5,000 pounds of beef, 840 pies, potato chips by the case with 45 packages to the case, napkins by the thousands and much more. Every detail has to be planned months in advance. Tables, chairs, and tent are rented. The charcoal to cook the meat and the ice to cool

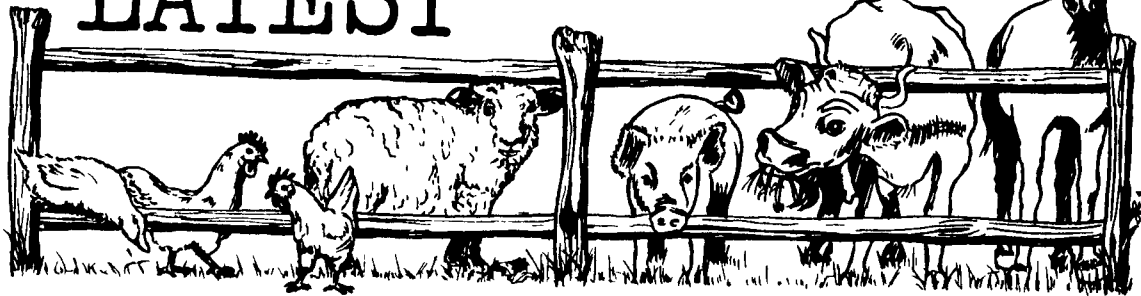
the beverages are ordered. Meat slicers, roasting pans, pie cutters, the cart to carry the 25 pound roasts from refrigerated truck to grille and the many sectioned grille itself are all rounded up, having been stored with members from year to year.

The Beef Barbecue has earned a reputation for taste and service that brings Empire Farm day exhibitors and visitors back each year. For the Cattlemen and the Cowbelles the Beef Barbecue's popularity is an essential part of their overall product promotion in what they call "the taste test."

Heading the CowBelle half of the project will be Helen Patton of Bainbridge as chairman. She is also a Beef Barbecue veteran who tends to much of the details and general supervision.

A Beef Boutique promotion tent will be next to the Barbecue tent and will feature free beef recipes, and information about the sponsoring organizations and the beef cattle industry in the state.

LIVESTOCK LATEST



Lincomycin shown successful in Iowa hog test

KALAMAZOO, MI — Hogs fed a 16 percent protein, high-fat supplement, plus the feed additive lincomycin for treatment of mycoplasmal pneumonia (MPS) and bloody scours, gained an average of 1.76 pounds per day during a production contest in Iowa this past year, and showed a remarkably low incidence of mycoplasmal pneumonia.

The contest, sponsored by Yoder Feeds of Kalona, Iowa, gathered 104 barrows weighing between 45

and 75 pounds at the company's test station near Dike, Iowa. Rod Schissel, district sales manager for Yoder and coordinator of the project, says 67 farmers from Iowa, Illinois and Minnesota donated the hogs, plus a \$10 entry fee to the project.

"All the hogs were fed the same rations under the same conditions, so the owners would see how their hogs fared against other farmers' hogs at the end of 90 days," Schissel says.

All animals entered had to have an interstate health certificate and were inoculated against erysipelas and hemophilus pneumonia. They were also wormed with Tramizol, and again with Atgard, Schissel says.

Hogs arrived at the test center in mid-June and were given a week to readjust before starting on the test program. They were divided into four groups, based on weight, and housed in pens with both outdoor and indoor areas.

"The test facilities aren't fancy," Schissel says. "Our goal is to replicate an average farmer's hog facility."

One feature of the facility was a shower in the outside yards, which got a lot of use during the hot weather of last summer.

"It's an automatic shower with 72-degree water," Schissel explains. "It came on for about three minutes every 20 minutes when the air temperatures were above 72 degrees in an effort to keep heat stress low. With last summer's temperatures, it came on almost every day during the 90 days the hogs were fed," he says.

The first 21 days they were fed 200 grams lincomycin per ton of feed.

"The second 21 days they got 100 grams of lincomycin per ton of feed, and then were on a control

program for the remainder of the time they were on feed," Schissel continued.

Schissel says there were no outbreaks of bloody scours, or any other health problems, during the entire 90 days.

Two of the four groups of barrows gained more than 1.8 pounds per day, and 15 percent of the entire group gained 2 pounds daily, Schissel reports.

The hogs were then slaughtered at Rath Packing. About 25 were disqualified from the carcass contest because of backfat and loin eye standards, Schissel says.

The qualifying carcasses were judged, and all carcasses were examined by Dr. Terry Cowan, technical services veterinarian for a division of Upjohn Company, for signs of disease.

Part of Dr. Cowan's examination of the carcasses included the lungs of each pig, where he looked for lesions which indicate the presence of mycoplasmal pneumonia.

"Only six of the animals had lung lesions, and they were very small," Cowan reports. "It is estimated that 70 to 80 percent of all hog operations have some mycoplasmal pneumonia, so I think it's fair to say a lot of the operations these hogs originally came from had a problem with MPS and some probably had a severe problem.

"The lungs of those pigs looked very good," Cowan says, "and that is a good indication of the effectiveness of lincomycin in treating the disease."


Schissel says the feed-gain test was the second the company has sponsored, and it is planned to be an annual program. He says the company plans to continue to use lincomycin in the feed of the pigs in the program after noting its success last year.

UEP regionals

DECATUR, GA. — The destructiveness of avian influenza included far more than the loss of income to the producers from the depopulation program. It also meant a substantial drop in membership dues for the Northeast Egg Marketing Association, the area cooperative to United Egg Producers with representation in the infected Eastern Coastal states.

In a motion of solidarity at the UEP Board of Directors meeting in Atlanta, July 10-11, the other regionals agreed unanimously to financially help their sister regional by paying NEMA's assessment obligations representing the loss of income attributable to the AI outbreak. The assessments for the regionals were re-calculated to adjust for the loss in income due to AI which amounted to in excess of \$10,000.

"This generous action by the sister regionals visibly demonstrates the unity of egg producers through UEP," said UEP President Al Pope. He added that this unity is evident among the members and, in part, has contributed to the sizable gains in UEP membership over the past year.



Livestock Ledger

By
Chester D. Hughes
Extension Livestock Specialist

For some reason, I am in the mood this week for a few "ramblings". Summer seems to go by so rapidly because of our busy schedules and many activities; but for many, like myself, busy is enjoyable. There is very seldom a weekend during the summer that I find myself staying at home; it's usually off to some cattle show, field day, judging contest, or pig roast!

I certainly enjoyed a summer picnic at Genetics Unlimited, Inc., West Grove, PA this summer, which included an excellent steak fry, live embryo transplant demonstration, and a herd tour of the cattle operation. My travels also led me one weekend to Harrisonburg, Virginia and another to Columbus, Ohio to view local 4-H members and their Angus heifer projects on exhibition at a Regional and National Junior Heifer Show, respectively. And I certainly commend Jack Hubble, of this publication, for his efforts in covering these two fine events. Jack traveled all the way to the National Junior Angus Show in Columbus, Ohio and not only did a fine job reporting the event but added extra support to local junior exhibitors.

I appreciated the invitation from

the Pennsylvania Pork Producers Council to attend a Phillies baseball game in the WCAU Radio Box at Veterans Stadium. The Council promotes pork on WCAU during Phillies' games. The trip was fun, the hospitality great, but the Phillies performance was below average that day!

I understand that the Keystone Stud Ram Sale held at the Carlisle Fairgrounds this summer was a success, and that it was followed by the complete dispersion of the Rohrer's Oaks Southdown Flock. The Rohrer's, from Quarryville have been active 4-H sheep club members, as well as tough competitors at local, state and national levels. Glad to hear their dispersion sale was successful, but saddened by the breakup of such a fine Southdown flock. Good luck to the Rohrer's in their "printing" endeavors.

Although these events have passed this year, there are still several more to happen and I look forward to more field days, shows, fairs, sales, judging contests and picnics. They are a means for our livestock people to get away from the farm work, relax, socialize and enjoy the summer!

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