

## Steroid for swine

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very little change in feed conversion. But when there were 10 pigs per pen, the Micro-Aid ground grew 7.5 percent faster with a three percent better conversion.

Foster also included Tylan in two trials. The response to this was about the same as that for Micro-Aid. When fed in combination, he observed a very slight improvement (two percent) over using Tylan alone.

Micro-Aid apparently had no effect on carcass merit, Kephart notes. The final trial showed that the product had a greater effect on performance when pigs received a low-protein diet.

"Unfortunately," says Kephart, "this boost in performance wasn't enough to make up for the production lost due to the protein deficiency."

The work at North Carolina State University was conducted by Dr. Evan Jones. In one trial the scientist observed no positive effect with Micro-Aid. But in the

last 28 days of his second growing-finishing trial, pigs in the Micro-Aid group showed 11.3 percent improvement in feed efficiency. Jones explained: "During the first part of this second trial, pigs in both groups performed equally. Then we moved them to an overcrowded facility during a spell of very hot weather. It was during this period of stress that animals receiving Micro-Aid showed a tremendous improvement in feed efficiency."

So both Jones and Foster observed a good response to Micro-Aid when conditions were less than desirable, Kephart says, though so far no one understands how the product works.

What about cost? At the two-ounce rate, the specialist says Micro-Aid will add about \$1.50 to the cost of a ton of feed.

"That boils down to about 45 cents per market hog," he concludes. "You'd need an increase in feed efficiency of only one percent to pay that back."

## McKean named assistant for CAB

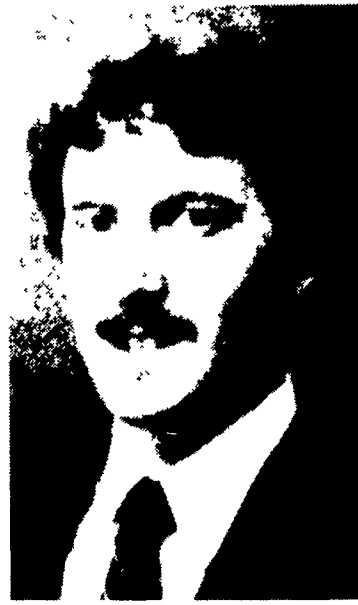
MERCER — Kirke McKean, 22, of Mercer, is serving as the 1984 summer assistant in the Certified Angus Beef (CAB) department, reports Mick Colvin, director of the CAB program, for the American Angus Association.

McKean, an agricultural business management major, will be a senior this fall at Pennsylvania State University, University Park.

Kirke's duties as CAB assistant will be to help in educating distributors on meat marketing, and the monitoring of CAB sales.

The Mercer County native grew up on his parents Angus farm, where he runs his own herd, and was active in the Angus world, as well as in 4-H. He served as the Director of the Western Pennsylvania Junior Angus Club and won numerous Angus showmanship and fitting awards. At college, Kirke is a member of the meats judging team and active in the Block and Bridle Club.

Kirke has also been very involved in meat processing. He is



Kirke McKean

the kill floor manager of the Penn State meats lab and worked at a packing plant during the summer. Kirke also worked in the meat department at the family's supermarket.

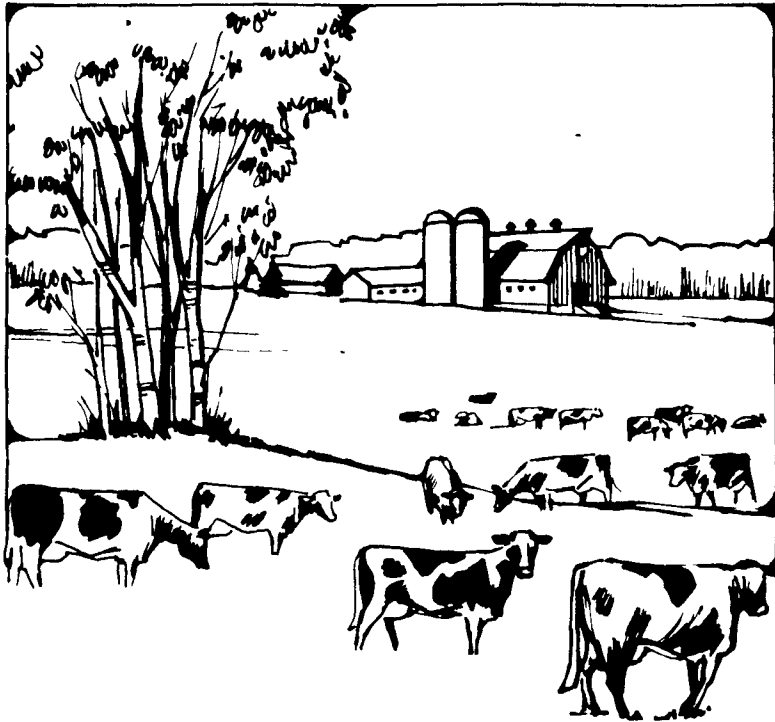
## Berks County wool pool scheduled

LEESPORT — The Berks County extension service reports that a wool pool will be held at the J. Paul Leid Building on June 16, from 7 a.m. to 3 p.m. This location is the Reading Fair Livestock Building behind the Fairgrounds Square Mall, Routes 61 and 222, north of Reading.

Wool will be bought by the Midstate Wool Growers Association Cooperative, and the price will be \$.73 on a non-graded basis. A handling charge of approximately \$.10 will be deducted from this price.

Participants are reminded that wet, dirty, or low quality wool, or wool containing excessive foreign matter will not be accepted. Also, wool submitted in plastic feed bags or tied with other than paper twine will be unacceptable.

# Dairy Month is a natural time for a real "Thank you."



The dairy farmers and their families who live and work around our community deserve a great deal of thanks. Their stability helps our community remain stable and healthy. Their insistence on offering only the highest quality milk and dairy products sets an example for us all and improves the quality of our lives. We congratulate them now, during Dairy Month, and thank them for their contributions.



## June is Dairy Month

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