

Lancaster Farming

VOL. 34 No. 23

Lancaster Farming, Saturday, April 15, 1989

Four Sections

50¢ Per Copy

\$10.00 Per Year

Ardrossan Farms, Conebella Farm Collect Production Awards

Ayrshires Destined To Be The Breed Of The Future

BY PAT PURCELL

HAGERSTOWN, MD — Hundreds of Ayrshire breeders from across the United States gathered this week in Hagerstown, Md., to honor this red and white breed of dairy cattle which has become known for its peak efficiency and high production of protein and butterfat coupled with excellent milk production.

Ayrshire is fast becoming the breed of the future with more and more emphasis being placed on high index numbers for butterfat and protein production, according to keynote speaker, Ron Buffington of Dublin, Ohio.

"The correlation is very, very

strong between fat and protein production. If you pick a cow with 1,000 pounds of fat, most likely protein will be at 800 pounds. The high fat cow is good on protein, and that's what's going to be important in the future. It's what foreign markets want, too," said Buffington. "There will be a tremendous demand for those cows with high lifetime records and high index on fat and protein."

Top on the agenda for the meeting was promotion of the advantages of dairying with Ayrshires. Buffington said that only can be accomplished by T-E-A-M effort. Which stands for T-together E-

(Turn to Page A29)



Honored as Constructive Breeders in 1988 were: (from left) Charles Gable of Elverston, Pa.; Jack Miller of Bradner, Ohio; Weston Trombly of South Royalton, Vermont; Jim Madsen of Woodburn, Ohio; and David Patrick of Woodbine, Maryland.

Crawford Countian Wins Northeastern U.S. Alfalfa Award

MEADVILLE (Crawford) — John Tautin of Conneautville recently received an award for being the outstanding alfalfa producer for the Northeastern Region

of the United States. The award, sponsored by the Certified Alfalfa Seed Council Inc. of Davis, Calif., was presented during the 19th National Alfalfa Symposium last

month.

Tautin has been a dairy farmer for more than 30 years in the Thores Corners area. He milks 42 cows and relies heavily on his 50 acres of alfalfa. Tautin stated, "I could not do without my alfalfa; it's the easiest and cheapest way to make milk." High-quality alfalfa is his major feed source for his cows.

Tautin usually takes four cuttings per year, and his alfalfa has a crude protein level average ranging from 21 percent to 26 percent total digestible nutrients. (They range from 65 percent to 70 percent. In 1985 and 1986, Tautin participated in the Pennsylvania Alfalfa Growers' Program in which alfalfa yield was measured.

His field produced 6.5 tons of hay per acre in 1986 and 7.8 tons in 1985. The county's typical yield per acre normally is four to five tons per acre for alfalfa production.

Tautin's high-quality alfalfa haylage allows him to reduce his feed cost significantly. In addition, he saves fertilizer dollars by using

(Turn to Page A42)

York Holstein Breeders Updated On BST

BY JOYCE BUPP

York Co. Correspondent

DELTA (York) — Imagine dairying on the brink of the 1990s without bulk tanks, without automatic milkers, without artificial insemination, DHIA testing or embryo transfer.

Yet all those technological advances were once new—and suspect—breakthroughs from then accepted practices of the

dairy business, Penn State specialist Dr. Larry Muller reminded York Holstein members at their spring barn meeting April 5. Dr. Muller updated the York Holstein breeders on continuing research on BST, bovine somatotrophin, during the meeting hosted by the Ramsay Cooper family of Delta.

The highly controversial bovine somatotrophin is today's

(Turn to Page A36)

Quality Reigns At Maryland State Holstein Show

BY SUE CROW

Maryland Correspondent

TIMONIUM, MD — The 19th annual Maryland State Holstein Show on April 8th was held on one of the prettiest spring days

yet. It was not only a show where the quality of the animals was recognized, but also their production as well.

Judge Loren Elsass agreed to the quality of the animals pre-

sented along with the keen competition as eight of the 19 classes had well over 15 entries in each. Though show numbers were down a few animals over last year, a total

(Turn to Page A22)



An early morning calm Tuesday provided an ideal time to spread lime in Lancaster County. This Amish farm along Horseshoe Road seems closer than real life because a 70mm-230mm telephoto lens compresses the pic-

ture components into a closer view.

Managing Editor Everett Newswanger took the picture looking north from on top the railroad track off Creek Hill Road.