16—Lancaster Farming, Saturday, Dec. 11, 1976

# 71 dairymen top

{Continued from Page 1} the county, with an average of 19,248 pounds of milk and 713 pounds of fat. Following closely was Curtis E. Akers, Quarryville R1, with 711 pounds of fat and 18,131 milk.

The 71 figure is the highest number ever recognized for fat production and is up from nearly 50 last year. In Lancaster County there are 439 herds on official test, with an average of 53.8 cows per herd.

In addition to Martin, others who received plaques also the highest Guernsey

for being leaders in their herd in production in the breeds in milk production state. were: Ayrshire, Harold G. Shelly, Manheim R2, with a record of 14,327 milk, 598 fat; Brown Swiss, Donald B. Trumble, Peach Bottom R2, 12,512 milk, 513 fat; Guernsey, K.D. and Else Linde, Oxford R 1, 13,848 milk and 646 fat; Jersey, George and Doris Hough, Peach Bottom R 2, 10, 872 milk, 486 fat; mixed breed, John N. Shirk, Leola R 1, 18,293 milk, 681 fat. Linde's herd record was

### Ag enrollment highest ever

UNIVERSITY PARK, Pa. Dr. Swope indicated that - Student enrollment in the 28 per cent of the un-College of Agriculture at dergraduate students and 19 Penn State University this per cent of the graduate fall totals 3,650, an all-time students are women. record.

It is estimated that 70 per cent of the students come not from farms and rural areas, but from the urban and suburban areas of the state, according to Dr. Robert E. Swope, assistant dean for resident education in the college.

Noting the increase in total enrollment from 3,463 last year, Dr. Swope said that undergraduate student enrollment showed a gain of 5.4 per cent.

Since the fall of 1970, the enrollment figures have climbed by 184 per cent.

Graduate student enrollemnt also has gained, with a 24 per cent increase noted over the three-year period since 1973. The associate degree total, reported at 331, shows no change from a year ago.



Plaques were also presented to three supervisors in recognition of their having completed over 20 years' service to the Association. They are Clarence Crider, Manheim; Jay Risser, Lampeter Road, Lancaster; and J. Wilbur Houser, Lampeter.

A summary of the 1976 Red Rose DHIA year reveals that average production per cow (all breeds) stands at 13,762 pounds of milk, which is 200 pounds above the state average and 261 pounds better than last year's tally. The fat test reading dropped a tenth of a point this year from 3.9 to 3.8, but there was, nevertheless, a net gain of eight pounds in butterfat production. The County average of 529 pounds compares with the state average of 523 pounds and the 1975 average of 521 pounds.

Value of milk produced per cow has been pegged at \$1406 this year, compared to \$1171 a year ago. The state average is \$1367. Value over feed costs stands at \$810, up considerably from last year's \$594 figure. The state average is \$801.

Feed costs for Lancaster County's DHIA herds totalled \$596 per head, which breaks down to \$296 for grain and \$300 for roughage and pasture. Per hundredweight

of milk produced, the feed costs are pegged at \$4.33. The 71 dairymen who

bettered the 600 pounds of butterfat mark are, ranked from top to bottom in consecutive order:

Rufus G. Martin, Curtis Akers, R. Edwin Harnish, Ben Stoltzfus, John Shirk, Henry Leaman, Robert. Shelly, John Omar Stoltzfus, Harold G Shelly. J. Z. Nolt, Dan S. Stoltzfus, Henry Kettering, Paul Zim-merman, Calvin. Beiler, Jacob Dienner, Russel Kline, Edgefield Farms, Jonas Zook, K. D. & Else Linde, Arthur Wenger, Abraham Shelly Jr., Don Ranck, John Lapp, Ammon Reiff, Ronald and Kathryn Kline, Jay Garber, Lancaster Mennonite Hospital, Jay L. Ranck, J. Mowery Frey, Jr., Robert Kauffman, (Peach Bottom), Aaron Beiler, David L. Landis, and Conewago View Farms. All of these had 630 or more pounds. The list continues with Raymond and Louise Witmer, Glenn Book, Rohrer Brothers, Emanuel Smucker, John Harnish, Ivan Stoltzfus, Clyde Martin, John Beiler, Paul Horning, Allen Stoltzfus, Allan Shoemaker, P. Robert Wenger, Robert F. and Joan B. Book, Earl N. Landis, Paul Welk, Robert Kauffman (Elizabethtown), S. R. Shellenberger, Christian Zook, Titus B. Stoner, Elam Bollinger, Irene Sauder, John Stoltzfus, Furry Frey, Moses Lapp, J. K. Hershey, Ellis Kreider, Ben S. Stoltzfus, Vernon Umble, Naaman Stoltzfus, John B. Stoltzfus, Jr., Andrew



J. Wilber Houser and Jay Risser were cited for their years of service to the Red Rose DHJA program.

Eby Hershey, Parke Ranck, penses to January, 1979. and John M. Weaver and Son.

meeting President Robert testing program. Those on Kindig announced that a fee the AM-PM program will January 1, 1977. He pointed month; owner-sampler fees crease in testing fees since month. Kindig also an-1974.

testing and IBM testing at fee was \$.25, per cow. the state level, and because of the increasing costs of supplies, insurance, shipping and wages.

Miller, Donald Eckman, M. Kindig said, "The fee Irvin Eberly, Nelson increase has been calculated Wenger, Nelson Martin, J. to cover anticipated ex-

The increase will amount to \$.15 per cow per month in During the business herds on the regular DHI increase will go into effect on increase \$.13 per cow per out that it is the first in- will increase \$.10 per cow per nounced that the state board The increase has become has dropped a charge for necessary, Kindig said, new cows being added to because of higher fees for fat herd records. In the past this

> A by-laws for the organization was passed and put into effect during the business session.



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John Baylor **Extension Agronomist**  Mr. & Mrs. Howard J. Mellott **Dairy Farmer** 

John Shearer Franklin County Agent

*n*)

## **CONGRATULATIONS**

Mr. and Mrs. Howard J. Mellott and son, Steve, of R. D. No. 2, Mercersburg (Franklin Co.), Pennsylvania have been named recipients of the State Alfalfa Growing Champion Award for 1976.

Their 4 cuttings of WL-311 Alfalfa and Pennlate Orchardgrass mixture yielded 8.21 tons of hay per acre - a crude protein yield of 2791 lb. and a TDN production of 9,112 lb. per acre - equivalent to nearly 100 bushels of Soybeans!

The Mellott herd of 70 holsteins averaged 16,600 pounds of milk and 628 pounds of butterfat during this past year.

Dr. John E. Baylor, Extension Agronomist, and John Shearer, Franklin County Agent, made the award during the recent Forage, Seed and Corn Conference.



Shiremanstown, Pa. 17011