

Lancaster County Youth

(Continued from page one)

Grove Farm, New Hope, who founded the Brandywine Heifer Club.

Vo-Ag Teachers Introduced

Several Lancaster County residents were present including Grant Miller, Donegal vo-ag teacher; Ken Newcomer, Donegal senior, Jackson H. Owen, Quarryville vo-ag teacher and his family; Mrs. Edgar Findley and Misses Maria and Magda Frey, all of Quarryville. Others introduced included Herbert Stevens, Boyertown, vo-ag teacher, Harry Wilcox, Delaware County Agent, and his associate, Clarence Bryan.

Robert L. Powers, Chester County Agent, was moderator at a panel discussion of several topics, including importance of and how to evaluate a bull, wintering the breeding herd, developing and feeding young stock, Angus families and their importance, and performance testing. Others on the panel included Herman Purdy, Dr. Tom DeMot and Tom King of the Pennsylvania State University livestock division; Scott French, fieldman for the State Angus Association, Jim Coyner of the national association, and John Graham.

A demonstration of hoof trimming on a portable table was given by Mr. French and Mr. King, with Dr. Ernest L. Stearly of Phoenixville explaining procedures.

Three Judging Classes

Four brood cows, four yearling heifers and three yearling bulls were judged by the guests, with herdsman from several Brandywine Association member farms at the halters. Assisting were Paul Holcumb of Cloud Valley; Paul Crossan of Fox Hill Farms, Kennett Square; Charles Metzler of Reynard Run, Downingtown, and Ken Brooks of Ash Grove Farms.

Seven type of rations were shown and explained by Mr. Purdy. A creep feed for calves contained by weight 4 parts of whole oats, 5 parts shelled corn and 1 part pellets. Fitting ration for show and sale cattle included 2 parts crimped oats, 1½ parts cracked corn, 1 part crimped barley and ½ part barn. One ration of pellets, a third soybean meal, a third cotton-seed meal, and one-third linseed meal, was also explained, and shown were pans of cracked corn, bran, crimped barley and crimped oats.

"Coarsely ground or coarsely rolled," Dr. Purdy advised when feeding for show.

"What would you look for in bulls?" Dr. DeMot was asked. His reply was "Bulls are plentiful; sires are few. If you cross a bull with a good front and a poor back end, with a cow who has a good back end and a poor front end, you may wind up with a calf having both a poor front end and a poor back end."

Performance Testing

Be conscious of parasites, both internal and external, the group was admonished.

Mr. King briefly discussed performance testing, selection for greater production, for type, for weight. "Weaning records — weight and type — are very important," he urged.

Cattle prices are in one phase of a cycle that should see improvement within two or three years, Mr. King told. "There have been five complete cattle price cycles, up and down. The last low was in 1949, and 1956 may see a peak, some economists say, but we may look in two or three years for cattle prices to firm up to higher levels." In the past few years, cattle num-

PP&L Earnings for Year \$3.38 Per Share

Earnings accruing to the Common Stock of the Pennsylvania Power & Light Company for the 12 months ended June 30, 1956 were \$20,000,433 equivalent to \$3.38 per share of Common Stock outstanding as such date, as compared with \$17,950,077 or \$3.04 per share for the 12 months ended June 30, 1955. Earnings for both periods include earnings of former subsidiary the Scranton Electric Company, (merged January 31, 1956) for applicable periods prior to merger and earnings for 1955 also include restated earnings of the former Pennsylvania Water & Power Company (merged June 1, 1955).

If effect is given to order of the Pennsylvania Public Utility Commission dated July 16, 1956 which directs the Company to reduce rates by \$1,366,000 annually based on 12 month period ended February 28, 1956 the earnings per share would be \$3.27 for the 12 months ended June 30, 1956, and \$3.01 for the same 12 months of 1955.

Revenues for the 12 months ended June 30, 1956 on the same basis were \$127,363,410, an increase of 81% over comparable revenues for the previous year.

Prices of fuel oils and other fuel oils have increased 43 per cent while prices have declined 45 per cent.

How can you cut costs of feeding? Mr. Powers asked Mr. King. His reply, "Cut your overhead, keep your operations practical." If you're on a commercial basis your feed cost is the biggest item. Use abundant roughage. Labor is the second most important cost item. Use self-feeders, remodel your barns to a practical operation. Improve buildings and equipment that will save steps and labor."

Pasture Management

Along this line, Mr. King presented a brief report on wintering cattle out-of-doors, without shelter. Although the project reported only in mimeograph form at present, it seems evident that cattle can weather the season well without shelter of any kind.

"Mature beef cattle at the University get no expensive feeds. Silage and hay are primary. Cows that were out all winter produced a 101 per cent calf crop, two calving twins."

Mr. Wilcox was questioned on pasture management. There is great pasture hay improvement underway with the use of ladinos, orchardgrass, all which have helped, but we are still going ahead due to limitation each presents, he told. Right now there's great interest in birdsfoot trefoil, the form Toga County farm agent told. Insect control is very important, he added, and this year is a corn year in that line.

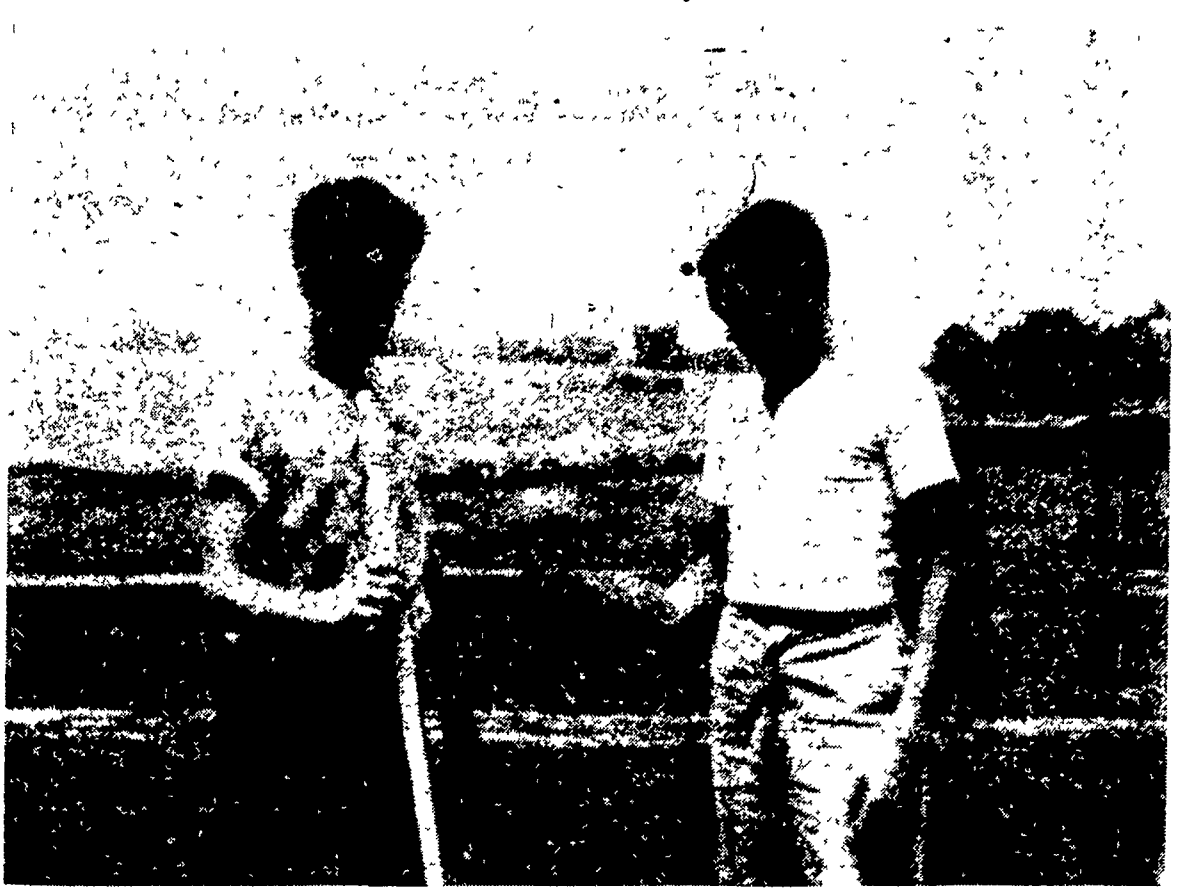
Dr. Purdy was interviewed on Angus families and their importance.

"Families are good only if cattle represent good animals," he warned. Look for a family that has produced and is producing good individuals," he told.

Lunch was served in the spacious back lawn with food prepared by wives of Brandywine Angus Breeders members.

Seventeen southeastern Pennsylvania counties are in the Brandywine Association, at the annual spring show and sale was held in Lancaster last May. Vice president is John Kirwood of Allentown, secretary W. L. Batchelor of Reading, and directors, Joseph D. Gibbon of Glenmoor, Chester Willauer of Quakertown, Harry Heston of Newton, Dr. J. Montgomery Deaver, Whittemarsh, William Sproul Lewis of Gradyville, and Col. Howard C. Fair from Kennett Square.

Lancaster County Scores



Two Lancaster County youths walked off with top honors in livestock judging for youths at the Saturday Brandywine Angus Breeders Field Day on Ivy Farms, Malvern. Placing first and second — with

competition from numerous southeastern Pennsylvania Counties' youth — were Wilbur Hassler (left) of Manheim, and Darwin Boyd (right) of R1 Ephrata. (Lancaster Farming Staff Photo).

Feeds and Feeding



Herman Purdy of the livestock department at the Pennsylvania State University explains fattening and fitting rations for

beef cattle at the Brandywine Angus Breeders field day Saturday. (Lancaster Farming Staff Photo)

Prize to Winning Youth



An Angus heifer, contributed by Echo Falls Farm, New Hope, Pa., here is displayed to the crowd at the Brandywine

Angus field day prior to the afternoon awards. (Lancaster Farming Staff Photo).

PLACE FOR HIM the greater prophets and then him?

The Scotch minister had the minor ones in turn. "He can have my seat," said preached for an hour and a "Now we come to Habakkuk," a weary listener. "I'm away quarter on the prophets — all he said, "Where-shal lwe put hame."