

# Youngest Lancaster Club Member Shows Grand Champion Hog

BY LISA RISSER

LANCASTER — Derrick Frank must have known there was something special about the hog he named after himself. The 248-pound crossbred barrow grabbed judge Dave Hartman's eye immediately and was declared grand champion hog at the Lancaster County 4-H Swine Show.

Eight-year-old Derrick, the youngest member of the county swine club, brought three hogs to the show, which is his first experience at showing hogs. Along offering support was his mother Charlene Frank of Rheems who showed hogs for several years in Chester County. Hatfield Packing pur-

chased Derrick the hog for \$2.50 per pound.

Slipping into the reserve grand champion slot was the club's president, Andrew Groff of Lancaster, who exhibited a 250-pound hog. The 17-year-old youth has been a 4-H'er for about eight years and has been showing swine for the same length of time. Groff has had several grand champions at FFA shows and a reserve grand champion at a previous 4-H show.

The club's oldest member, Sheldon Heisey, was selected as the grand showman.

The hog sale brought \$21,523 for 31,490 pounds of hog. The big buyers were Hatfield Packing, which took home 48 animals, and

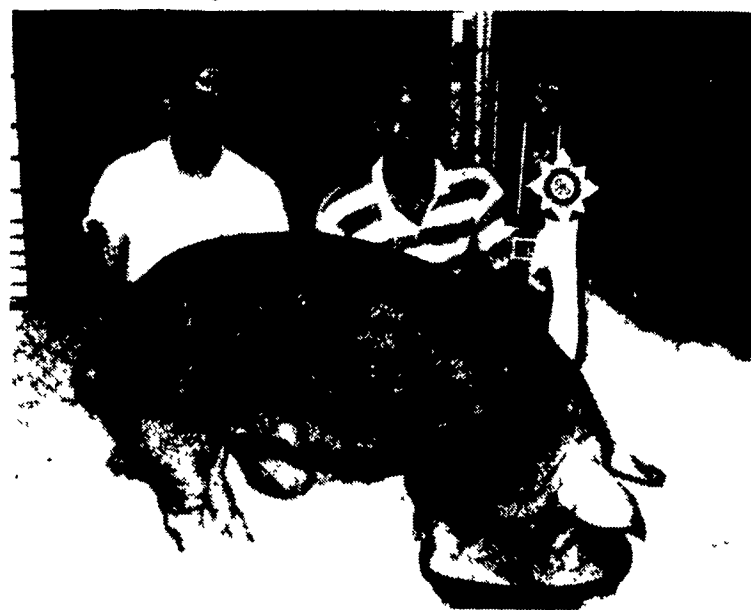
White Oak Mills of Elizabethtown taking 22. Hatfield also purchased another 80 hogs from the original buyers at \$.47 per pound. The average price of the 140 hogs was \$.66.

A partial list of the results follows.

- Swine Show**  
**Lightweight**  
**Class 1**  
1 Linda Baum, 2 Karen Becker, 3 George Prange
- Class 2**  
1 Pam Myer, 2 Gerald M Boyd, 3 Chad Folker
- Class 3**  
1. Kenton Good, 2 Jason Cox, 3 Karen Becker
- Lightweight Champion**  
Kenton Good  
**Reserve Lightweight Champion**  
Linda Baum
- Middleweight**  
**Class 4**  
1. Gerald M Boyd, 2 Jason Cox, 3 Jason Cox
- Class 5**  
1 Scott Wagner, 2 Jason Cox, 3 Tracy Bollinger
- Class 6**  
1 Rita Germak, 2 Andrew Germak, 3 Kenton Good
- Middleweight Champion**  
Scott Wagner  
**Reserve Middleweight Champion**  
Gerald M Boyd
- Light Heavyweight**  
**Class 7**  
1 Linda Baum 2 Gerald M Boyd 3 George Prange
- Class 8**  
1 Kurtis Good 2 Tom Zartman, 3 Duane Swanger
- Class 9**  
1 Chad Folker, 2 Kyle Haldeman 3 Sheldon Heisey
- Light Heavyweight Champion**  
Chad Folker  
**Reserve Light Heavyweight Champion**  
Linda Baum
- Heavyweight**  
**Class 10**  
1 Kurtis Good 2 Pam Myer, 3 Melissa Becker
- Class 11**  
1 Derrick Frank 2 Tom Zartman 3 Tracy Bollinger
- Class 12**  
1 Andrew Groff, 2 Tom Zartman, 3 Cory Pfautz
- Heavyweight Champion**  
Derrick Frank  
**Reserve Heavyweight Champion**  
Andrew Groff
- Grand Champion Hog**  
Derrick Frank  
**Reserve Champion Hog**  
Andrew Groff
- Showmanship**  
**Class 1**  
1 Sheldon Heisey, 2 Tyler Stumpf, 3 Shawn Haldeman
- Class 2**  
1 Greg Shipe, 2 Kurtis Good, 3 Kenton Good
- Class 3**  
1 Chad Folker, 2 Karen Becker, 3 Diane Musser
- Class 4**  
1 Kyle Haldeman, 2 Tom Zartman, 3 Jason Cox
- Class 5**  
1 Tracy Bollinger, 2 Scott Wagner, 3 Matthew Umbrell
- Class 6**  
1 Andrew Germak, 2 Amy Bollinger, 3 Derrick Frank
- Champion Showman**  
Sheldon Heisey  
**Reserve Champion Showman**  
Greg Shipe



Eight-year-old Derrick Frank, left, of Rheems showed the grand champion hog, also Derrick. Hatfield Packing purchased the hog for \$2.50 per pound.



Judge Dave Hartman, left, selected the heavyweight hog shown by swine club president Andrew Groff as reserve champion hog.



Sheldon Heisey, left, was named the show's top showman, while Greg Shipe was deemed reserve grand showman.

## Flock Forum

by Clair Engle

Penn State Extension Sheep Specialist



### Flexibility In Lamb Feeding From Clair Engle

This year's drought conditions and subsequent high feed costs have forced all livestock producers to make critical decisions concerning feeding their livestock. Recent research studies conducted over a three year period at the University of Wisconsin compares lamb performance on a high-concentrate (no hay diet) vs a high roughage low grain (hay-grain diet).

Following is a brief overview on the necessary procedure, results and conclusion.

Procedure The 84 lambs were three months old, sired by Suffolk rams out of Dorset x Targhee x Finn ewes. Four diets were used and each was duplicated making 8

pens with 10 lambs each. The lambs were prepared as in the previous year. They were sheared two weeks before the experiment and there was a 9-day warm up period. The directions for starting the lambs on the shelled corn-commercial protein supplement and mineral supplement were supplied by Doboy, New Richmond, Wisconsin. All salt or mineral mixture fed was contained in the feed.

The lambs were fed to 110 lbs. slaughter weight. The four diets were as follows: 1. Alfalfa hay-grain pelleted, 2. Same as No. 1-not pelleted, 3. Finely ground ear corn-no hay, 4. Shelled corn plus pelleted protein plus mineral supplement. The prices used were as follows:

	Cost/Cwt.
Alfalfa Hay - 15-17% protein (\$90/T)	\$4.50
Shelled Corn (\$3/bu)	\$5.36
Ground Ear Corn	\$5.46
Oats (\$2.35/bu)	\$7.34
SBM 10.04	
Cane Molasses, Liquid	\$6.00
Sheep Mineral Salt	\$9.70
Limestone	\$3.12
Aureomycin Crumbles	\$14.60
A, D, E Premix	\$20.00
Processing costs-grinding, mixing and delivery	\$6.00/Ton
Pelleting	15.00/Ton
Mixing and delivery (corn and protein supplement)	\$4 00/Ton

### Results

The results quoted are a computation of 3 years of feeding trials. The pelleted fed lambs gained faster with the highest feed cost per pound of gain. The lambs, however, were not fatter.

Again, the lambs receiving the ground ear corn diet without hay did equally as well as the lambs fed the ground corn-hay diet. There was no significant difference in any of the factors studied.

The biggest difference in the final results of this experiment and earlier trials was the improved performance of the lambs fed shelled corn and a pelleted protein supplement. Their gain was more comparable to the other lambs and feed required/lb. of gain was the lowest.

This, along with lower feed costs, is more in line with three of the previous four experiments with this diet. There was no excessive cating of bedding or gnawing of panels. The shelled corn fed had very few broken kernels. One idea on the importance of the whole kernel is that it swells in the rumen thus causing more cud chewing which appears to be beneficial.

### Conclusion

The same conclusion given in previous reports is still valid. To quote "The important finding of three experiments is that there is no great difference in the performance of lambs fed diets varying widely in fiber content. This is sig-

nificant because it gives considerable flexibility depending on feed prices, feed availability, labor supply and equipment on hand."

### THIRD ANNUAL SHEPHERDS SYMPOSIUM

November 18 and 19 Predator control, sheep health and lean lamb production will be some of the major topics presented at the Shepherds Symposium, Chatham Center, Pittsburgh, Pennsylvania. Co-chairman, Jim Sheeder has been in contact with several nationally recognized educators in all the mentioned area. Mr. Robert Fisher, Director USDA/Animal Damage Control will speak on damage control and predation by coyotes. To assist him Mr. Pete Askins with the Victor Woodstream Corp., Lititz, PA will be demonstrating the approved practices for catching the problem coyotes.

Dr. Cleon Kimberling, extension veterinarian, Colorado State University, has been involved in all facets of the sheep industry, national and international. Dr.

Kimberling will focus on breeding soundness evaluation of rams and increasing ram efficiency.

Lean and light are terms used to describe changing consumer trends, the role of lean lamb in a healthy diet and other topics affecting lamb production and merchandising. Dr. Larry Young of the USDA Animal Research Center at Clay Center, Nebraska will address the topic on how to apply genetics in lean lamb production systems.

A variety of break-out sessions will also be scheduled on such topics as wool classing, lamb cookery, spinning & weaving, feeding high producing ewes and fencing demonstrations.

The Annual Make - It Yourself with Wool Contest co-directed by Ms. Janet MaWhinney, Waynesburg, PA and Ms. Shirley Dunn, Butler, PA will be selecting their state winners at the Saturday luncheon, November 19.

Program details and registration information may be requested by writing or calling the Agricultural

Conferences & Short Courses office, 306 Ag Admin. Bldg., University Park, PA 16802 or (814) 865-8301.

Reminder on public hearing PA Sheep Referendum Officers of the PSWGA urge all sheep producers interested in the future of their industry to schedule time for attending the public hearing on the proposed PA Sheep referendum (check-off program). The public hearing has been scheduled for 10:00 am to 12:00 noon, Tuesday, August 23 in the Conference room, 3rd floor, Dept of Agriculture Bldg., Harrisburg, PA (across the street from the Farm Show Arena). Answers to any questions on the referendum are available by calling the PDA Bureau of Markets phone (717) 783-9948.

### Coming Events:

August 23

10:00 am - 12:00 noon.

Public hearing on Sheep Referendum, Conference room, 3rd floor, PDA Bldg, Harrisburg, PA.

(Turn to Page D4)