

# State Extension Specialists Speak on Dairy Management

Three Extension dairy specialists at Pennsylvania State University told delegates participating in the sixth annual meeting of the National Dairy Herd Improvement Association that "the art of efficiently managing a dairy enterprise is not a spectator sport but rather a detailed science."

The three specialists, Dr Lawrence Specht, Stephen Spencer, and Donald Ace, presented

breeding and management topics to state DHIA directors from 28 states who attended the national conference recently on the Penn State campus

Ace, who specializes in dairy management, said too many dairymen fail to accept their operation as a business and look at it as a way of life

He pointed out that many business failures occur when too

much equipment is purchased for the operation or the existing equipment is not operating at maximum efficiency. He added that other causes of failure are the lack of professional management tools such as recordkeeping, milk testing, forage analysis, and blood tests.

Ace pointed out that in 1970, Pennsylvania records indicate that a cow producing 12,000 pounds of milk annually returned a \$187 profit to the dairyman. He emphasized, however, that not all dairymen should expand their operation to increase profits. Many times, greater cow numbers lead to economic disaster.

"Milking procedures are a relationship among cows, men, and machines and dairymen should avoid developing pronounced habits that will hamper efficient milking operations," Stephen Spencer said.

As cow numbers grow in the herd, the more complex the milking procedure becomes, Spencer added. This, therefore, necessitates changes in milking and management systems.

He added that it takes the same period of time and same amount of labor to milk a low producer as a high one. In order to maximize production, the milking machine must operate properly and the dairyman must understand the physiological characteristics of each cow in the herd.

Dr. Specht, speaking on "Are You Using the Right Bulls?" said that dairymen must make more efficient use of electronic

computers to aid them in evaluating what bulls produce offspring with both desirable type characteristics and high milk production capabilities.

The present membership of the specialist also pointed out National DHIA includes all that the DHIA supervisor areas of the nation and represents should become an assistant and sends 2.5 million cows on test.

## USDA Considers Changes In Egg Market News

The deadline for comments on the proposal to discontinue certain egg market news reports has been extended to May 1, 1971, according to the U.S. Department of Agriculture. The original proposal (published in the March 9 issue of the Federal Register) called for comments by March 20, 1971.

The proposal was submitted by the Executive Committee of the United Egg Producers, a nationwide cooperative of egg producers and marketers.

If their recommendations were adopted by the Federal-State Market News Service, all reporting of egg prices on a daily basis would be discontinued

for all markets in the eastern half of the U.S. Prices and general market conditions would be reported each Monday covering most egg market activity for the preceding week. These Monday reports would not cover any information on wholesale prices in Chicago and New York City. The wholesale prices series in these two cities (the only one now reported) would be discontinued.

Interested persons may submit written comments in triplicate to the Hearing Clerk, United States Department of Agriculture, Room 112, Administration Building, Washington, D.C. 20250, no later than May 1, 1971.



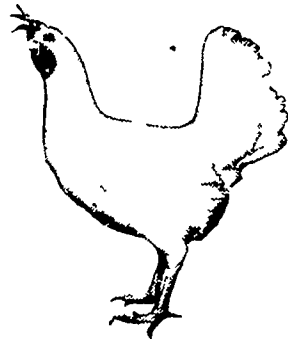
## FARM TIRE SERVICE

Call us . . . for fast action.  
Fully equipped truck for on the farm or in the field.

## SWEIGART FIRESTONE

329 W. High St., Manheim, Pa.  
Phone 665-2258 or 665-3603

WE  
SPECIALIZE  
IN



## LEGHORN FOWL

Contact Us For A Competitive Price

# GOOD'S Poultry, Inc.

Columbia RD1, Pa.

Phone 717-684-2215  
or 684-2228

# Enriched Agrico puts money in corn



Corn gets a fast, early start with Agrico 8-32-16—an enriched formula of the essential plant foods to help corn grow hardy and healthy. This special analysis helps corn mature early and uniformly. Agrico fertilizer won't clog your ma-

chine or separate out, overfeed some spots while starving others. It is uniform and even flowing to produce consistent yield.

Your Agrico man has Agrico for Corn at the fast, convenient outlet near you.

First in Fertilizer because we offer more!

# Agrico®

Agrico Chemical Division  
Continental Oil Company **CONOCO**

SEE YOUR LOCAL AGRICO® DEALER  
FOR MORE INFORMATION

**SUTAN & ATRAZINE** — Lets your corn grow free  
**DYFONATE** — For root worm control  
**TILLAM** — For weed-control in tobacco  
**FOR RENT** — Gandy Applicator for corn planter also  
Sprayer for Sutan & Atrazine application

CONTACT  
**JONAS S. EBERSOL**  
Stumptown Road R1, Bird-in-Hand, Penna.

## MYERS GlasStran SPRAYER

Tractor-Mounted P. T. O.

- Myers GlasStran P.T.O. sprayers are designed to handle a great many different spraying jobs.
- Available in 3, 6 and 12 gpm sizes, pressures to 500 lbs.
- Has 21 ft. boom complete with handy 7 position Selector Valve. Selector Valve handle dials desired boom sections.

Also selection of trailer type sprayers available with nylon roller and/or Piston Pumps

See us for complete details

## LESTER A. SINGER

"Lancaster County's Only Dealer Specializing  
In Sprayer Sales and Service"

Ronks, Pa.

687-6712