

# Del. names dept. heads

NEWARK, DEL. — The University of Delaware College of Agricultural Sciences has announced the appointment of two new department chairs, effective Feb. 1. Gerald L. Cole has been appointed head of the Department of Agricultural and Food

Economics, replacing Raymond C. Smith. Paul P. Burbutis heads the Department of Entomology and Applied Ecology, replacing Dewey M. Caron.

Burbutis is an economic entomologist with special interest in biological control of insects. He came to the department in 1958 and had devoted considerable time to studying the biology and control of crop pests—particularly the European corn borer. In recent years he has focused his control studies on parasites of the European corn borer, wheat stem saw fly, Japanese beetle, and gypsy moth. He teaches economic entomology, biologic control of insects, and systematics of immature insects.

Cole, a specialist in economic development, joined the college in 1963. He teaches basic agricultural economics, agricultural policy, and agricultural and economic development. Most of his research has been in the area of resource economics, including land use and the economic impact of tourism in rural areas. He was on sabbatical



Paul Burbutis

leave with the U.S. Forest Service from Aug. 1, 1983 through Jan. 31, 1984. Currently he is working on a regional agricultural experiment station research project involving rural land use and taxation.

Smith will teach, serve as experiment station statistician, and carry on his existing experiment station research. Caron also will continue to teach, and carry out research and extension programs.



Gerald Cole

# Lancaster Poultry Day

(Continued from Page A30)

local police for additional information and ideas.

Also on the day's program were computer specialist and former Lebanon County Extension agent Newton Bair, Penn State professor of agriculture engineering Robert Graves, Lancaster County Extension agent Arnold Lueck and Penn State Extension family specialist James VanHorn.

Bair addressed the topic of on-farm computers and said they are tools that farmers can make use of to be better managers. "A computer can't make a good manager out of a poor one," he said, "but if you're already a good one, they can help ease the management of the operation."

Energy conservation in the poultry house was the topic of Grave's presentation. By outlining the energy needs of a poultry operation, Graves said more can

be done to minimize costs and maximize receipts versus saving energy. He presented information on the latest in poultry house equipment such as fans, lighting, insulation and ventilation.

Update information on poultry pest control was given by Arnold Lueck. He suggested the use of integrated pest management, looking at the overall situation before deciding on a solution. The information qualified those with pest application licenses to renew their licenses.

Stress, which has become a greater problem in the farm community, was outlined by VanHorn. Stating that "not one person could say he does not have stress," VanHorn said stress on the farm can appear as friend or foe. His talk will be appear in next week's Family Living section.



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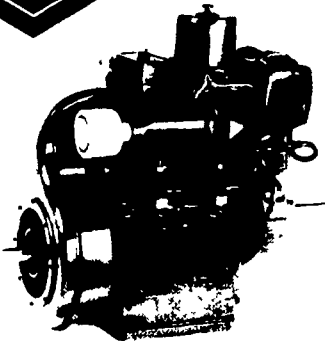


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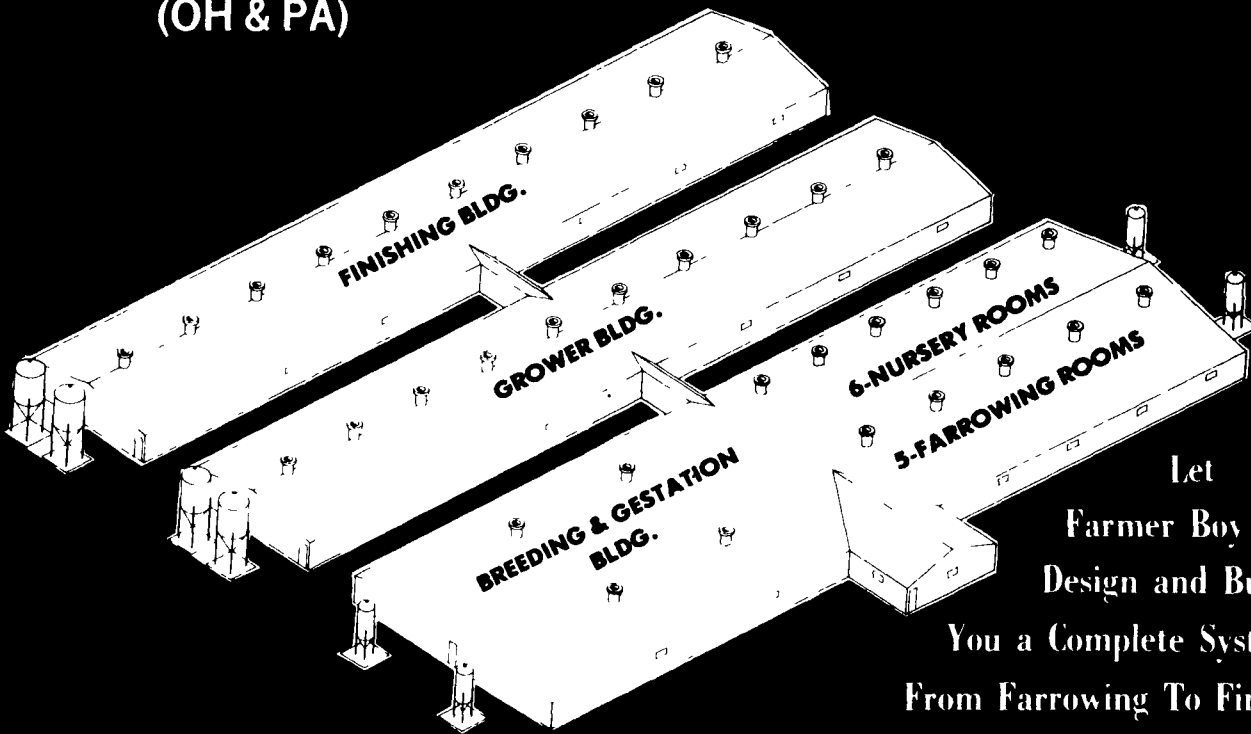
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