

Farm-City Week Is Endorsed By University Dean

UNIVERSITY PARK, PA., Nov. 16 "Farmers and city people must continue to discuss their problems freely and in an atmosphere of good will," says Dean Lyman E. Jackson, of the College of Agriculture, The Pennsylvania State University. "In observance of Farm-City Week, Nov. 16-22, we certainly cannot ignore the fact that agriculture is the largest business in this country.

"More than one-third of all the people in the United States are employed in agricul-

ture or its related enterprises," Dean Jackson continues. "Six million people work on farms; 7 million produce for service farmers and 11 million process or distribute farm products. There are 250,000 scientists, educators, advisors and technicians working on projects, goals, and endeavors related to agriculture.

"Farmers buy 5 per cent of the country's electricity; 9 per cent of its rubber; 10 per cent of steel and 13 per cent of petroleum. Farmers use more than 50 million tons of chemicals, and more trucks and tractors than any other industry.

"While we speak of agricultural abundance in this coun-

try," Jackson reminds that "it is a sad fact that millions die every year from starvation or the effects of starvation in other parts of the world. We must remember the battles are won with deeds, not words."

The Dean contends that our present technology is capable of solving the world's food problem. This means agriculture and its related industries are more important today than they have ever been.

"Primitive agricultural and social systems will fade away," Jackson concludes. "In their place will come new systems supplied by a complex chain of chemical and engineering industries. This will come as our communication methods

improve, along with an understanding of the sociology of primitive people. We cannot stand still or turn back progress. We will move ahead."

Corn Borers Feel Effect Of Dry Weather

HARRISBURG — Even the corn borers felt the effects of last summer's severe drought. In fields checked by the Bureau of Plant Industry, Pennsylvania Department of Agriculture, borer infestation averaged 30 per 100 plants as compared to 59 the year before. Fewer stalks were infested and they had fewer borers per plant than in 1961. Dr. Thomas L. Guyton, bureau director, attributed most of the borer reduction to the dry weather, explaining that many of the egg masses laid by parent moths on corn plants were loosened and destroyed as the leaves curled from the heat.

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Farmers Books Added To Lists At Library

The Lancaster Free Public Library has announced the acquisition of two new books of particular interest to farmers.

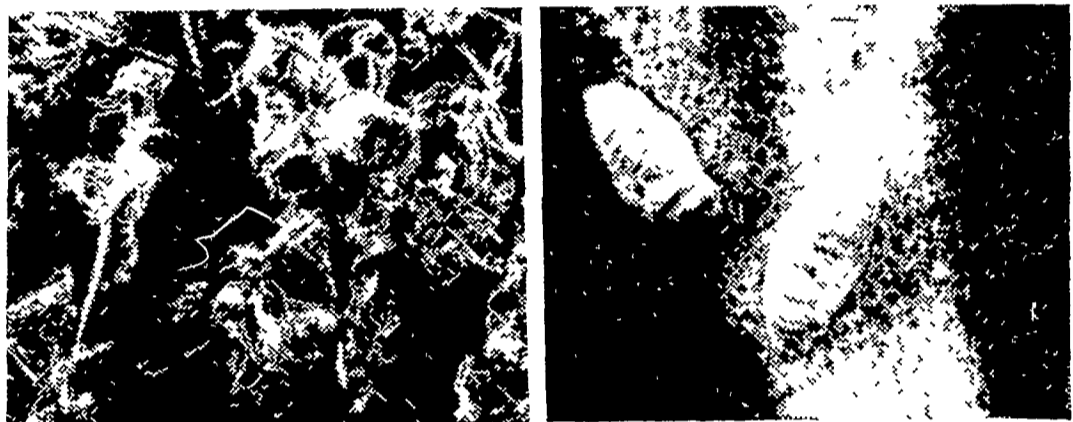
Miss Esther Floiry, assistant librarian, reviewed the books and invites dairymen or other interested farmers to borrow the following books from the library.

GENETIC ASPECTS OF DAIRY CATTLE BREEDING, by Johansson. The first part of the book presents three significant lines of research on dairy cattle breeding which have yielded results of great value for practical breeding operations. In the remaining chapters the author reviews the present knowledge about the inheritance of characters which are especially important in regard to milk production, such as fertility, body size and type, udder development and milking rate, and yield and consumption of milk and discusses breeding methods. The author was professor of animal breeding at the Royal Agricultural College, Uppsala, Sweden. The book

was developed from lectures he gave at Univ. of Illinois, Dept. of Dairy Science, in 1958-59. (636 208 J65).

PHYSIOLOGY OF REPRODUCTION AND ARTIFICIAL INSEMINATION OF CATTLE by Salisbury and Van Demark. Pertinent literature of the past three decades. Each chapter begins with a statement of the general subject matter for the benefit of the laymen-inseminator or herd owner whose background may be inadequate for a complete understanding of the technical details. (636 208 S16)

LAST CALL . . . For Alfalfa Growers



One application of dieldrin now can eliminate alfalfa weevil and spittlebug problems next spring.

PLAN AHEAD:

Prevent alfalfa weevil and spittlebug damage next spring. Make one dieldrin application before December 1st

Apply Dieldrin Emulsifiable Concentrate
2/3 Gal. Per Acre as a Direct Spray

OR

Top Dress with 0-15-30 W/B with .25% Dieldrin
At 400 Pounds Per Acre.

Ask Your Local Representative To Arrange
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Feed & Supply**
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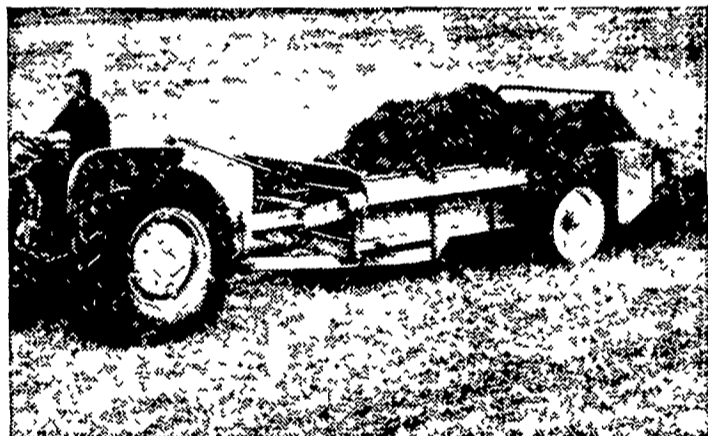
**Farmers
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Lancaster Service Center
Quarryville Service Center

Eastern States Farmers Exchange, Inc.

New 140-bushel spreader



STRENGTH and QUALITY where it counts in a Big Spreader

Look under the box, see how knee braces under compression hold box tight at the top. Notice the full-width, heavy-duty axle.

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Look at the front end — recessed riddle chain with full-length idler shaft. Riddle hugs the floor surface, reduces lodging of cobs or frozen material.

Notice the armored sides — protection against loader damage.

See the clutch-protected power line and heavy-duty, roller-driven chain.

The Model 140 PTO spreader is quality-built for year-round convenient performance. Let us show you.

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