

Penn State Lists Open House Day

University Park, Pa. — Scientific developments in the biological and agricultural sciences will be featured March 17 during an open house to be held in the College of Agriculture at the Pennsylvania State University.

The open house will feature lectures, demonstrations, and exhibits, announces Ly-

man E Jackson, dean of the College of Agriculture. Beginning at 10:30 a.m., visitors may attend a different program each hour on the half-hour Open House headquarters will be the Conference Center on the campus.

"The open house is designed to acquaint business and industry with research projects in biological and agricultural sciences," Dr. Jackson points out. "We also want to show young men and women the

many opportunities for careers in these fields."

Featured topics will include biological sciences, animal sciences, plant sciences, agricultural business, education, and extension, agricultural engineering and physical science, and counseling for careers.

Exhibits will be featured in all agricultural buildings. Laboratories, greenhouses, livestock barns, and all other facilities will be open to visitors.

The event coincides with the

100th anniversary of the land grant colleges and the 25th anniversary of the U. S. Regional Pasture Research Laboratory at Penn State.

Domestic Oats Not Good Buy

About 84 per cent of the home-grown oats sown in Central Pennsylvania are neither high in germination nor free from weed seeds, a recent survey shows.

One-third of the samples from 268 farmers drill boxes germinated less than 80 per cent, the standard set for quality seed says Harold C. Campbell, graduate assistant working on the project at the Pennsylvania State University. Certified seed from commercial dealers averaged 96 per cent germination, he adds.

Fifty per cent of the oats purchased from neighbors contained quackgrass — a weed prohibited in certified, quality seed. Quackgrass was found in 37 per cent of the farmers' own seed. No quackgrass or Canada thistle seeds were found in certified seed from commercial dealers.

Nearly one-third of all farm-grown samples contained noxious weeds such as buckhorn plantain, corn cockle, horse nettle, and wild garlic, Campbell points out. His analysis was directed by economists and agronomists from the Agricultural Experiment Station at Penn State.

Of oat varieties used, one-third of the farmers surveyed had mixtures or incorrectly

identified the variety grown. Ninety-five per cent of the farmers followed Penn State recommendations for varieties best suited to their farm.

"Farmers in the survey could have increased greatly their oat yields by testing their seed for germinating ability prior to planting — and planting according to the results," the survey team points out. "Using quality seed is a very minor part of the total cost of growing a crop."

Farm Women Hear Editor Of Almanac

The Society of Farm Women number 1 got the inside information on one of Lancaster County's traditions at a recent meeting.

G. S. Lestz, head of Baer's Almanac, spoke on weather forecasting at a meeting of the society in the home of Mrs. Clinton Rohrer, Litz R2.

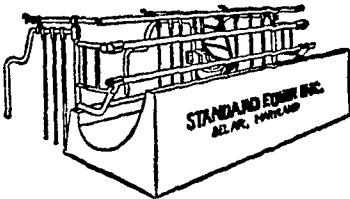
Approximately 25 members attended the meeting and voted contributions to the American Bible Society and the Litz Public Library.

Mrs. Elizabeth Hepp was made an honorary member of the society, Mrs. Joseph Russell was received as a new member.

The society will entertain society 13 at a meeting, Saturday, April 7, at 1 p.m. in the Litz Recreation Center.

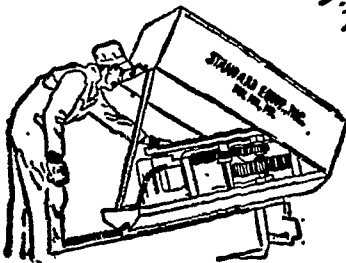
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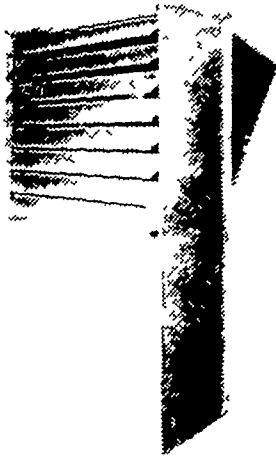
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