

## Fulton Grange Meets

The November 11th, Fulton Grange 66 meeting was opened by Master Donald Trimble. Norman Wood reported on a recent meeting of the Southern Lancaster County Bicentennial Association. The Grange decided to contribute \$10.00 to the organization. Mr. Wood also announced what bicentennial souvenirs were on sale. The Grange also moved to contribute to Christmas Seals and to the Mental Health Association. Mrs. Joyce Holloway,

Lecturer, began the program with a game concerning the parts of the turkey. Mrs. Doris Brown presented slides on her trip to Africa this past summer.

Chairmen of committees were named as follows: Women's Activities, Mrs. Helen Heim; Legislative, Norman Wood; Youth, Peggy Galbreath; Young Marrieds, Mr. and Mrs. Dennis Buchanan; Membership, Richard Holloway; Hospitality, Mrs. Marlon Holloway; Agriculture, Arba Henry; Community Service, Mrs. Dorothy Stauffer; and Publicity, Peggy Galbreath.

Eighteen attended the November 9 meeting of Junior Grange 343. The following officers were chosen: Master, Sandy Galbreath; Overseer, Timothy Hanks; Lecturer, Chris McCardell; Steward, John Ankney; Assistant Steward, Mark McCardell; Lady Assistant Steward, Mary Ellen Fisher; Chaplain, Nancy Ankney; Secretary, Cathy Powers; Treasurer, Scott Stauffer; Gatekeeper, Dawn Powers; Ceres, Krista Anderson; Pomona, Lisa Blevins; and

## Increasing Soybean Yields

Fertilizing every other row of soybeans with nitrogen fertilizer rather than every row may be the key to increasing soybean yields, says a crop scientist.

Dr. R. M. Thorup, Ortho Field Agronomist, Chevron Chemical Company, in a paper delivered recently to the combined meetings of the American Society of Agronomy, Crop Science Society of America and the Soil Science Society of America, says the alternate method reduces the competitive effects between the utilization of soil and fixed nitrogen.

In his paper, the Chevron Chemical Company scientist noted that the present nitrogen fixation in soils cannot provide all the required nitrogen for varieties of soybeans now available. Past efforts to utilize nitrogen fertilizer on soybeans have failed to produce consistent yield increases because of the competition created between the nitrogen already in the soil and that obtained with the application of nitrogen fertilizer.

Flora, Oleta Fantom. The meeting was under the leadership of Mrs. Shirley Fantom. The next meeting will be November 23.

The November 25 meeting of Fulton Grange will be Corn and Pie Night, with Colerain and Salisbury Granges as guests. The ladies are to bake apple or pumpkin pies and the men are to bring entries of one ear or ten ears of corn. Entries will be judged and prizes given.

The study conducted by Dr. Thorup was initiated to find out if this competitive effect could be reduced or eliminated by applying nitrogen to alternate rows.

Dr. Thorup told his audience of agricultural scientists that all-out food production has become a reality in the United States after decades of letting acres remain idle because of food surpluses. Today most of the nation's agricultural lands are in production and therefore the next step is to obtain increased yields per acre. Without increased production the world's expanding population cannot be fed adequately, Dr. Thorup reported. He said that gaining higher soybean yields per acre could be of major benefit in increasing the world's protein supply.

## Short Corn Supply Seen

The Maryland Department of Agriculture advises farmers around the state that a short supply of corn seed for 1975 might be anticipated, with a corresponding rise in price of about \$6.00 per bushel.

Secretary of Agriculture, Young D. Hance, says that the September 21 freeze, which hit many areas including Maryland, inflicted serious damage to the crop of corn intended for seed.

Maryland farmers planted 630,000 acres of corn in 1974, employing about 120,000 bushels of seed corn. Anticipating a price rise of \$6.00 per bushel for seed, this would result in an increase in

the cost of production to farmers here of around \$720,000, or approximately \$1.15 per acre.

Damage to the seed corn crop may mean a short supply for 1975, which, in turn, may force seed companies, which are currently expanding their markets to overseas areas, such as Latin America, to allocate supplies. However, Secretary Hance added that while that is not a firm prediction, there is a strong possibility that prices for some choice seeds will rise sharply.

## Local Women Attend Forum

Three local women participated in the first national Farm Women's forum held recently in Milwaukee, Wisconsin.

Reba Ranck, RD1, Paradise; Ruth Shertzler, RD6, Lancaster and Naomi Spahr, RD3, Lititz, attended the conference that focused on the role of today's farm wife as homemaker, community leader and farm business partner.

The conference was sponsored by Farm Wife News, a national publication for rural women with over 150,000 subscribers in the U.S. and Canada.

The ladies attended seminars that ranged from sewing and cooking to farm computerization and farm product promotion.

## Pasture Meeting Slated

The Garden Spot Adult Farmer Program will present a study on PASTURE MANAGEMENT for interested area farmers on Tuesday, November 26, 1974 at 7:45 p.m. at the agriculture classroom of the Garden Spot High School. Topics of interest that will be explored are: economics of using pastures, fertilization, clipping, weed control, controlled grazing, establishment and renovation of pastures. A special area of interest that will be featured will be a presentation on NO-TILL PASTURE RENOVATION.

Featured speaker of the evening will be Dr. Willis McClellan, Extension Agronomist, from the Pennsylvania State University. Dr. McClellan has been doing extensive work in no-till pasture renovation and pasture management and has no-till pasture test plots at various locations around the state.

With farm land as valuable as it is in the Lancaster County area, and with the high natural fertility of much of our pasture ground, we cannot afford to let this valuable farm asset go unproductive. It will be the purpose of this meeting to present guidelines for good pasture management that area farmers can use to increase the productive capacity of their pastures and realize a greater dollar return from this land.

Any interested farmer or agri-businessman is welcome. Refreshments will be served.

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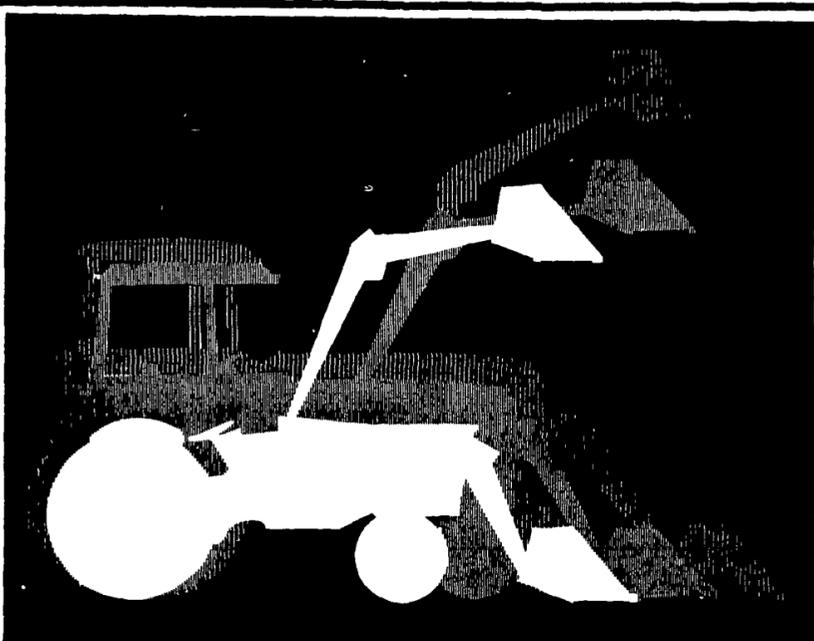


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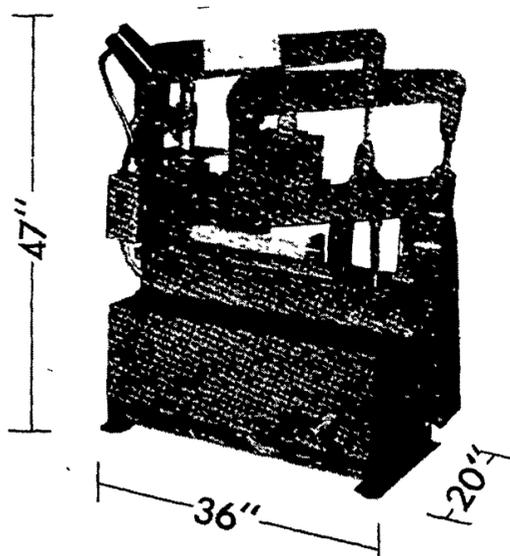


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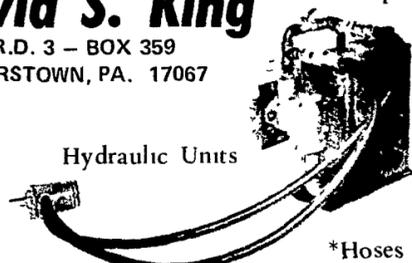
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