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PLANTING AND FERTILIZING the potato test plots on the Noah Kreider farm at Manheim R3 last week were (left to right): Fred Poust, technician on the potato project, operating the assist feed; project leader Joseph D. Harrington, PSU associate professor of agronomy, applies the pre-packaged fertilizer treatment for the next 25-foot of row; and Ken Robinson, experimental farm employee from Centre County, operating the tractor. L. F. Photo

Kreider Farm Site Of Pa. Extensive Potato Studies

Last year Noah Kreider will finish up this week. and Sons of Manheim R3 These included two, one-acre harvested nearly 200 acres of fields for the fertilizer trials, potatoes. This year, their potatoes. This year, their potato harvest will include 24 study Both test fields are a acres of "research" potatoes. Duffield silt loam, a deep, productive soil. Although Kreiders are cooperating with Penn State University and the State Department of Agriculture in one of the most extensive potato research programs ever conducted in Pennsylvania.

This will be a long-range program with two main objectives: one, to determine the effects of different rates of fertilization on the processing quality of potatoes; two, to determine whether different varieties and unnamed seedlings have distinct fertilizer requirements. A minimum of three years will be needed to complete the study.

That potato production is important to the economy of Pennsylvania is evident from the fact that 40,000 of the state's acres grow potatoes, and produce a total value of \$245 million. One-third of the crop is marketed for processing, mostly for Pennsylvania's \$50 million chipping industry. Third-ranked Lancaster County accounts for a fair percentage of the state's total potato revenue with a production value of \$18 million.

Project leader Dr. Joseph D. Harrington, PSU associate professor of agronomy, and his crew started planting the experimental plots on the Kreider farm last week, they

will finish up this week. These included two, one-acre fields for the fertilizer trials, and 4-acre for the variety study. Both test fields are a Duffield silt loam, a deep, productive soil. Although Kreiders irrigate their potato acreage no supplementary water will be put on the test plots. In this cooperative project, PSU supplies all the seed and fertilizer and does the planting, grading and harvesting. Kreiders supply the land, prepare the seedbed, and

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PFA Pres. Says Poverty Program Is Union Screen

"The Federal Poverty Program is a screen to unionize America," said G. A. Biggs, president of the Pennsylvania Farmers' Association this week in Camp Hill.

"On April 18 at Florida's South Dade Labor Camp, youngsters in the Federal Poverty Program handed out price proposal sheets for the United Agricultural Workers of America Union. These same federal employees" stated Biggs, "are working hand-in-hand with representatives of the United Steel Workers of America."

"For labor unions to organize farm workers is one thing, but for federal em-

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Solanco Procedures Team Tops S.E. Region; Next Stop, State Contest

The Future Farmer parliamentary procedure team from Solanco High School moved one step nearer to its second state title in the school's history Wednesday by defeating the best teams in southeastern Pennsylvania.

The event, featuring the winning teams from the region's four districts, was held at Milledale State College. The Solanco team, which had finished in second place in the county two weeks ago and then won the district crown last week, will face the state's other three regional winners during FFA Week at Penn State University on June 29 and 30 and July 1.

In the public speaking contest also held at Milledale State College on Wednesday, the Lancaster County entries Merlin Snader and Richard Thomas, finished fourth and fifth respectively.

Snader, a freshman from Glassland FFA Chapter, was the winner in last week's district meet, and Thomas, from Manor Chapter, was runner-up. Both boys faced stiff competition in the nine-contest-

ant event, Wednesday, which was won by Stanley Bucher of the Annville-Cleona FFA Chapter. Second and third (Continued on Page 6)



Dave Erb

Erb Named Chapt. Star Farmer At Manor FFA Banquet; Rohrer, Pres.

At the Manor Chapter of the Future Farmers of America father-son banquet held last night at the Willow Street Fire Hall, toastmaster Dave Erb was named Chapter Star Farmer. Erb, holder of the Keystone Farmer Degree also was presented with the DeKalb award at the banquet. He is a senior at Penn Manor High School and the immediate past president

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Extension Association Adds Six New Directors

In accordance with its by-law change approved at the annual meeting last February, the board of directors of the Lancaster County Agricultural and Home Economics Extension Association added six new directors, bringing the total board members to 21.

The new appointees, according to M. M. Smith, Lancaster County agricultural agent, are three year terms—Mrs. Ailene Witman, Mount Joy R2, and V. Lester Schreiber, New Holland, two-year terms—Mrs. Robert Gregoriv, Lititz R1, and Stanley Muselman, Lancaster, one-year (Continued on Page 5)

Meats Judging Title To County FFA Member

In the area Future Farmers of America judging contest held Thursday afternoon at Kunzler & Company, Lancaster, first place went to Robert Ulrich of the Manheim Chapter. According to vocational agriculture teacher, Jess Erway, Ulrich invested a lot of hard work in individual preparation for this Lancaster-York area contest. Ulrich, a senior at Manheim Central High School led the 24-youth field with 407 out of a possible 500 points.

The next nearest contestant, Leroy Steiner of Red Lion, was close behind with 403 points. Another York County boy finishing third with 392 points was Dean

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POTATO PROJECT LEADER Joseph D. Harrington points out the wooden marker which indicates the start of a 25-foot row in the new potato research plots on the Noah Kreider farm, Manheim R3. Five varieties planted in this one-acre field, and the same five in a one-acre plot across the road, will each receive 16 different fertilizer treatments. L. F. Photo

Farm Calendar

- May 2—7:30 p.m. Manheim 4-H Sewing Club reorganization at the Manheim Zion Lutheran Church basement.
- May 4—8 p.m., Red Rose 4-H Baby Beel and Lamb Club, at Rohrerstown Elementary School.
- May 5—4-H County Council meeting, members will be notified of time and place.