

Hess Holstein Tops Two Shows In But 2 Days

Elvin Hess, R1 Strasburg, walked off with double honors last weekend when his Wye Oak Lauxmont Belle moved into championship of both the SEPABC dairy cattle show Thursday and the next day to grand championship of the Southeastern Pennsylvania District Black and White Show.

A total of 126 Holsteins were entered, a record for the event. Junior championships went to a 4-H entry, to Miss Sandra J Rutt R1 Stevens, daughter of Mr and Mrs. George A. Rutt, on her junior yearling heifer, Sovereign Garwood Darky Elaine. Another simultaneous honor went to Miss Rutt as her entry was named grand champion of the Lancaster County 4-H Dairy Club Roundup at the same time.

In one sense, the Friday show at the spacious SEPABC grounds served as an elimination contest for the State Black and White Show Sept. 21 in Harrisburg, and for 4-H showmen in the Southeast District 4-H Dairy Show Aug. 29-30 in the Guernsey Sales Pavilion.

Other champions included Miss Florence Mae Florry, R3 Manheim, grand champion Ayrshire, Mountain Valley Gaety King, Guernsey champion, Reba Bushong, R2 Columbia, Har-Len A Margie, senior yearling; reserve Guernsey champion, shown by Robert Mumma, Landisville; grand champion and reserve grand champion Holstein, a junior calf shown by Paul Trumble, R1 Quarryville; reserve Ayrshire, to Joan S. Paes, R1 Strasburg.

Top showman was Miss Florence Mae Flory, and winning the fitting award was Miss Barbara Ann Keener, R3 Manheim.

Weed Killers Lose Value in Very Few Weeks

PROGRESS REPORT — No. 47
— Pennsylvania Agriculture Experiment Station, The Pennsylvania State University, University Park, Pa.

Chemical weed killers, some of science's modern tools for soil management, do not last long in the soil after their work is done. They are destroyed fairly rapidly by bacteria with no damage to soil organisms, according to research at the Agricultural Experiment Station, The Pennsylvania State University.

Where the soil is fertile, bacteria have no trouble destroying the left over organic herbicides, studies show. In fact, frequent use of weed killers on good soil tends to build up bacteria which destroy the weed killers when they reach the soil. With 2, 4-D and 2, 4, 5-T this destruction is rapid. Herbicides known as CMU and DNSOBP take longer to break down.

Tests of organic weed killers (herbicides) began at Penn State about five years ago. Scientists wanted to know whether the new organic herbicides would destroy valuable bacteria in the soil. Research also shows there are no poisonous by-products left in the soil.

Penn State leads the nation in research of this type, according to Dr. J. J. Reid of the Department of Bacteriology. Only Penn State has published results of what organisms cause the break-down of CMU and DNSOB. Other institutions have reported studies of 2, 4-D and 2, 4, 5-T.



Dr. Frederic Klein, right, and Atty. Louis May look over some of the original documents which will come into possession of the James Buchanan Foundation for the Preservation of Wheatland, Buchanan's Lancaster home. The collection, held in the Hiram Swarr family for three generations, has never been published. It is the only known source of glimpses into Buchanan's personal life.

New Farm Shows To Be Featured At Penna. Dutch Days, Aug. 23-26

With the addition of new farm features and the appearance by Secretary of Agriculture Ezra Taft Benson, the eighth annual Pennsylvania Dutch days celebration, to be held at Hershey on Aug. 23 through 26, will take on a state fair atmosphere.

Secretary Benson will speak at the closing event on the Pennsylvania Poultry Federation's program on Saturday evening, Aug. 25, in the Hershey Stadium at 7:45 p. m.

Of the new features announced

Receipts of gifts at our 30th year celebration were as follows:

J. U. Flaud,
Charles Kreider,
Enos S. Petersheim,
Amos S. Lapp,
Jacob E. Beiler,
Norman Graham,
Robert Thomas,
John E. Lapp,
Willis L. Hershey,
George W. Jackson,
Roy B. Stoner,
Elias Esbenshade,
LeRoy Fisher,
John U. Lapp,
Menno Stauffer.

L. J. Denlinger Co.
Paradise, Pa.

by James E. Bobb, chairman. The show will be one of five state-wide eliminations pointing toward the Pennsylvania State Farm Show next January. The winner, who will be chosen from sixteen county exhibitors, will compete in the State Farm Show early next year.

Exhibitors will be entered from the following counties: Adams, Berks, Bucks, Chester, Cumberland, Dauphin, Delaware, Franklin, Lancaster, Lebanon, Lehigh, Montgomery, Northampton, Philadelphia, Schuylkill and York.

Also new will be an exhibit by the South Penn Purebred Goat Association. The goat exhibit will open on Friday, Aug. 24, in the field adjacent to the stadium.

The dairy cattle show, which annually attracts more than 300 entries, is being continued, with judging scheduled for Thursday evening. Prize money totaling \$4,000 will be offered exhibitors.

The market hog show and sale of the Dauphin County 4-H and F. F. A. groups is scheduled for Thursday, and the farm implement exhibit, a new feature last year, will be open all four days.

\$100 Million to AMI Asks for Up Farm Market

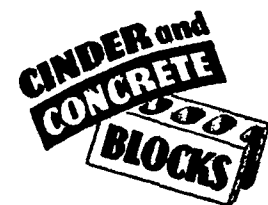
WASHINGTON — The American Meat Institute has asked Congress to emphasize basic research in the proposed government program to spend \$100 million on finding new uses for farm products.

In a statement in support of S 3503, a bill put in by Senator Homer Capehart, Indiana Republican, the Institute stressed that agriculture is spending about twice as much as in 1940 for applied research. Industry, however, is spending about 12 to 15 times as much, it was added, and national defense thousands of times more.

LAWRENCEBURG, Ky. — What was once Deputy Sheriff Herbert Phillips' garage is now a "tunnel." Phillips, driving his car into the garage, caught his foot under the brake pedal and the car went through the back wall. Fortunately, the car was not damaged.

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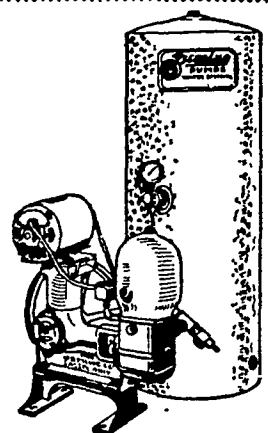
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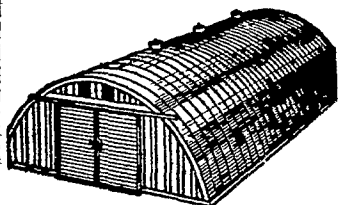
HOSPITALITY REPAID

ERISWELL, England — Residents of the town of Salmas, Kansas, recently sent a check for \$179 to the parish church of this little English village. The gift was an expression of appreciation for the hospitality extended to American service men in the area by the Eriswell villagers. The money is to be used for the church organ fund.

The reason parents often dodge the questions of children is that they have often dodged their own questions, and never thought them through to a conclusion.

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