

Maze Symposium Slated

Urbana, Ill.—Marking the 75th anniversary of the rediscovery of Mendellism, an "International Maize Symposium—Genetics and Breeding '75," will be held Sept. 8-12 at the University of Illinois at Urbana-Champaign.

"Maize was involved in the rediscovery and has continued to play an important role in advances in genetic theory," according to Dr. G.F. Sprague and Dr. D.E. Alexander of the U of I. Department of Agronomy, chairman, executive

secretary, respectively, of the symposium's Advisory Committee.

The five-day program will present a galaxy of stellar speakers from this and other countries. Sessions will focus on the history of hybrid cord; resistance to diseases and insects; corn breeding; cytogenetics; tissue bionomics; nuclear-cytoplasmic interactions; evolution; and gene action and control.

Tours of U. of I. demonstration plots and of commercial corn breeding operations are included.

Advance registration is required.

The discussions and presentations will be held at the Ramada Convention Center, Champaign, where

participants also will be housed. Check-in of participants will begin at 3 p.m. Sept 7 at the Ramada. Information and registration materials can be obtained from Dr. Alexander, University of Illinois, Station A, Box 2636, Champaign, Ill., 61820.

The registration fee is \$45 U.S. dollars per person. It pays for enrollment, a copy of the printed proceedings, a reception, and other social activities, but the costs of meals and lodging must be covered by each individual participant.

The symposium will recognize the roles Maize has had in the rediscovery of Mendellism, "and particularly because of the profound significance of maize in meeting world food demands," the symposium invitation states.

The application of genetic principles has had a greater impact in maize than in most other crops.

Maize has tremendous global importance in today's world. It ranks third as a food grain, exceeded only by rice and wheat. It is widely adapted, from the tropics on the 50th parallel. It is efficient in energy-trapping, can be modified to maximize protein quality, can successfully compete with soybeans as an oil producer, and is an important food crop in both developing and developed countries.

The symposium is called a "once-in-a-lifetime meeting," since it will bring together geneticists, breeders, pathologists, biochemists, and physiologists from many maize growing countries of

Lancaster Farming, Saturday, May 10, 1975—13

the world. These specialists all work with maize but never have met as a group.

Participants will not only meet distinguished elder statesmen of science, but will hear summary papers on the most pertinent research of the past and present.

The Advisory Committee is composed of distinguished maize researchers from 15 countries. Other working committees, and their chairmen, are Program, D. B. Walden, Canada; Local Arrangements, J. W.

Dudley, and Demonstrations and Demonstration Papers, R. J. Lambert and E. B. Patterson, all Illinois.

The seminar will be conducted by the Department of Agronomy, University of Illinois College of Agriculture, through the Conferences and Institutes Division of the Office of Continuing Education and Public Service, U. of I. at Urbana-Champaign. Elmer Edwards is symposium supervisor on behalf of Conference and Institutes.

NOTICE
Effective Immediately
The NEW Phone Number of
SHENK'S Farm Service
RD4, Lititz, PA
is
626-1151 or 626-5996



**the best helper
any farmer can get**

One of the friendly people at the Friendly First is Bob Badger — President of the Friendly First Farm Loan Corporation.

Bob's a native of the area — lives on State Street in Quarryville with his wife and two children — talks farm lingo and understands the problems that beset today's farmer. He's a Vice President of our Installment Loan Department and is a long-time expert at solving money needs for farm maintenance . . . new equipment and stock . . . plus all the other requirements that keep your farm a profitable operation.

Funds are now available for any and all agricultural needs. If you need help, come in and talk things over with Bob — the best helper any farmer can get! Give him a call at 687-8611.

The Friendly First FARM LOAN CORPORATION
a subsidiary of

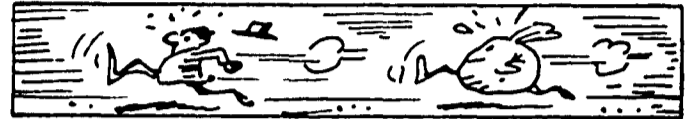


**The First
National Bank
of Strasburg**

THE BANK THAT ALWAYS HAD NO-SERVICE-CHARGE CHECKING ACCOUNTS

STRASBURG 687-8611 EAST KING STREET LANCASTER 397-4732 WILLOW STREET 464-3421 BUCK 284-4175

MEMBER F.D.I.C.



Flee as fast as you will, your fortune will be at your tail.

HOG PRODUCERS!

Get Top Price for
Your Hogs at
New Holland



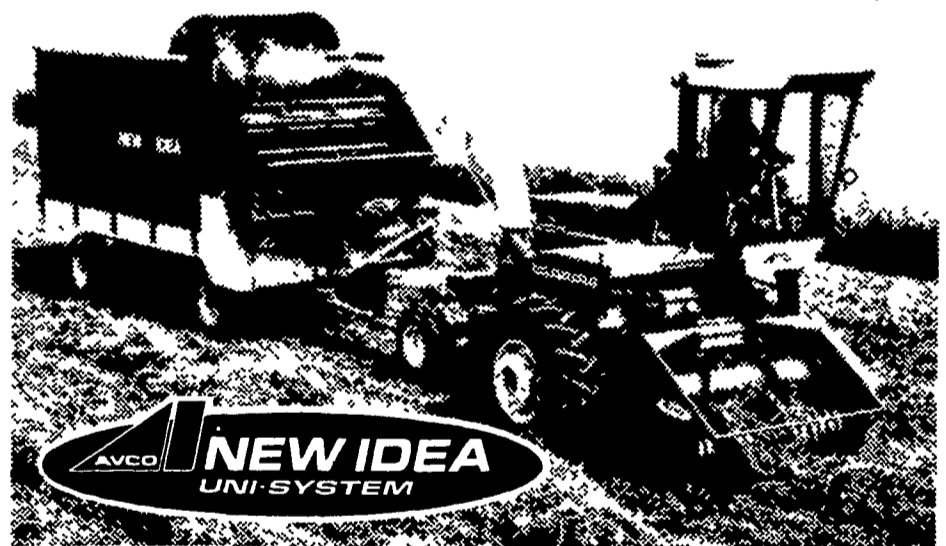
Sold in sorted lots the auction way See them weighed and sold and pick up your check

SALE EVERY MONDAY 9:00 A.M.

NEW HOLLAND SALES STABLES, INC.

Phone 717-354-4341
Daily Market Report Phone 717-354-7288
Abe Diffenbach, Manager

New Idea's Uni-Forage Harvester



**Superchopper
chops 15% more.**

Same Uni interchangeability and rugged dependability in a bigger capacity forage harvester.

You'd better have enough forage boxes around when you use Uni Superchopper.

When there's chopping to be done, here's the self-propelled forage harvester more farmers use than any other.

Now with more reliability, more

convenience, more capacity. Plus the flexibility of Uni-System's interchangeable gathering heads and harvesting units for small grain, beans and corn.

The Superchopper is a smooth operating unit that will get your job done, hour after hour, day after day.

See Uni-Forage Harvester—the Superchopper at

L. L. ECKROTH
FARM EQUIP., INC.
New Ringgold
Ph 717 943 2367

N. H. LICKER
& SONS INC.
Maxatawny
Ph 215 683 7252

A. C. HEISEY FARM
EQUIP. INC.
RD1
Jonestown
Ph 717 865 4526

STANLEY A. KLOPP INC.
Bernville
Ph 215 488-1500

MILLER EQUIPMENT
Bechtelsville
Ph 215-845-2911

STANLEY'S
FARM SERVICE
RD
Klingerstown
Ph 717-648-2088

UMBERGERS MILL
RD4
Lebanon (Fontana)
Ph 717-867-5161

ZIMMERMAN'S
FARM SERVICE
Bethel
Ph 717-933-4114