IBM Says 10,000 Farmers Using **Data** Processing

data processing methods to A. F Kish, Feed Consultant help their farms yield a for Lancaster County Farm profit.

This is what Dr Joseph Ackerman, managing director ty Farm Bureau Fieldmen. of the Farm Foundation repoited at a four-day agricul tural syn.posium here spon- for completion of the Pennsoled by International Business Machines Corporation

The symposium which end ed yesterday was attended by 48 agricultural specialists from universities, banks, government private industry and major land-holding companies They came from the United States, Australia and Canada.

According to Dr. Ackerman, today's farmer must have a great deal of scientific knowledge and must know many more details about the enterprises on his particular farm. He said that the recent availability of electronic data processing for farm record-keeping has opened great opportunities for the farmerbusinessman as a means of planning for the future

In California about 350 crop and livestock enterprises are cooperating in the IBM computer program A research project in Farm Machinery Management is examining about 250,000 items of information on farm equipment to determine the best investment in this equipment for various sizes and types of California farms.

In Vermont, some 71'1 individual farmers, mostly located in New York, Vermont, Maine, New Hampshire and Massachusetts, are enrolled in the electionic program. It provides its clients --- dailymen, poultrymen, potato farmers, orchardists and oth er livestock and crop producers - with an accounting service and also serves as a centralized source of information and coordinates the various states' computer agricultural activities

It was reported that with commercial farms as large as they are today, over-all financial information has prov ed just as critical as production efficiency information He said that the electronic data processing programs have helped some marginal farm operations improve their

Farm Bureau Co-Op Fieldmen Honored At Awards Program Here

"The continuing education of Man is one of the ways to Bureau at the awards program for the Lancaster Coun-

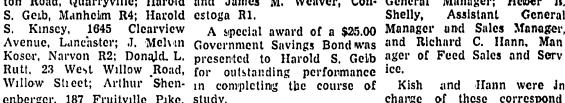
The program featured the presentation of certificates sylvania State University Correspondence Course in Agriculture by the field force

Each of the participants completed a series of courses totalling 75 study points The courses included Farm Man agement, Stock Feeding, Dairy Cattle Feeding, Beef Production, Commercial Swine Production, and Farm Fallout Protection.

The enrollees were Victor J. Denhnger, 100 West Stan-

unprofitable and should be culled from the herd.

Whether youngsters are mechanically or artistically and 19 years old.



Willow Street; Arthur Shen- in completing the course of Kish and Hann were in enberger, 187 Fruitville Pike, study.

Ten thousand American assure progress and success." Manheim; Roy S. Spangler, Also attending the meeting ence courses for the Field farmers are using modern This comment was made by Box 104, Washington Boro., were Charles IC. Burkins, men.

ton Road, Quarryville; Harold and James M. Weaver, Con- General Manager; Heber B. Shelly, Assistant General A special award of a \$25.00 Manager and Sales Manager,

charge of these correspond



EIGHT FIELDMEN FOR LANCASTER COUNTY FARM BUREAU CO inclined ... from the country OPERATIVE recently completed a series of Penn State University correspondence or city . . . 4-H has some courses, and were presented with plaques at a special awards program at the thing for them More than 30 Farm Bureau Bldg. The fieldmen and Co Op officials shown above are: (seated, different programs are geared left to right) Arthur Shenenberger, Harold Kinsey, Donald Rutt and Roy Spangler, to boys and girls between 9 (standing), Richard Hann, Heber Shelly, Charles Burkins, Aladar Kish, Harold Geib, James Weaver, Victor Denlinger, and Melvin Koser. L. F. Photo



profits greatly Some actual case histories involving the use of electronic data piocessing were outlined at the symposium.

–A Nebraska farmer using his detailed records for computer lineai programming learned that neither more money nor more land would allow him to improve his income as much as adding more hours of labor during the month of October

-At the end of his first eight months on the North Carolina dairy farm records program, a farmer realized that he was not making any profit. A simple analysis of the computer records showed that his labor costs were excessive, machine costs were high and a haymaking enterpuse was unprofitable The dairyman ieorganized hıs faim business to correct the weaknessess and his income improved

-Arizona's dairy farmers now can deteimine accurately by analyzing computer recolds when a cow has become

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