

Farm Building Course Offered

Planning to construct some farm buildings this summer? Or remodel present structures for increased convenience and labor efficiency?

Well-planned farm buildings sturdily constructed are needed for the best use of labor and equipment, says County Agent M. M. Smith. Remodeling old buildings is costly and often unsatisfactory. And sometimes construction of new buildings is more economical.

To learn more about planning the construction of new buildings or remodeling old structures Smith suggests you enroll in Pennsylvania State University's correspondence course in farm building. Lay-out of buildings is presented. The needs for firm footings and strong framing are explained. Types of building materials are discussed. Paints, fences and their construction, insulation and ventilation are included. Sample building plans are made available.

You take the course by mail. Write to Farm Building, Box 5000, University Park, Pennsylvania. Include \$2.50 with your name and address. There are no other changes. The entire course will be sent you by return mail.

Water System Pasteurizer Is Developed

Using a conventional water heater, research engineers at the Pennsylvania State University are developing and testing an improved home pasteurizer for disinfection of individual farm or home water supplies. The work was reported recently during the annual meeting of the American Society of Agricultural Engineers at Miami Beach, Fla.

Mark D. Shaw, of the department of agricultural engineering at Penn State, said the prevalence of contaminated water and the need for disinfection of individual water supplies has become a growing problem in recent years.

Shaw reported Agricultural Experiment Station engineers at Penn State have developed a control system to hold water a minimum of 30 minutes at a temperature above 145 degrees Fahrenheit. A heat exchanger preheats incoming water and cools the outflow when hot water is not needed, Shaw added.

He said an optional feature of the system is a high capacity supplementary heater for high-temperature, short-time pasteurizing — 161 degrees Fahrenheit for 15 seconds.

County Co-op Adds Personnel

A. F. "Al" KISH was recently appointed Feed Consultant of Lancaster Farm Bureau. He will be responsible for feed formulation, nutrition and a sales development program. According to John E. Wolgemuth, Ass't. General Manager & Sales Manager of Lancaster Farm Bureau, Mr. Kish will serve as consultant to management in all matters pertaining to feed.



A. F. KISH

"Al" graduated from Rutgers University in 1943 with a Bachelor of Science degree in Agriculture, received Master of Science degree in Agriculture from the University of Delaware in 1950 with a major in Poultry Breeding and a minor in Agricultural Economics.

From 1943 to 1945 he served as Assistant State Farm Laboratory Supervisor with the New Jersey Agricultural Extension Service. From 1945 to

1953 he was Assistant Professor, Department of Animal and Poultry Industry at the University of Delaware where he was engaged in teaching and research. During the period of 1953 to 1963 he was employed by Pennsylvania Farm Bureau where he served in the area of nutrition and research.

Remove Old Flowers

Remove flower heads of lilacs, early-flowering rhododendrons, peonies, and similar plants immediately after the blooming period, is the recommendation of Penn State extension floriculturists.

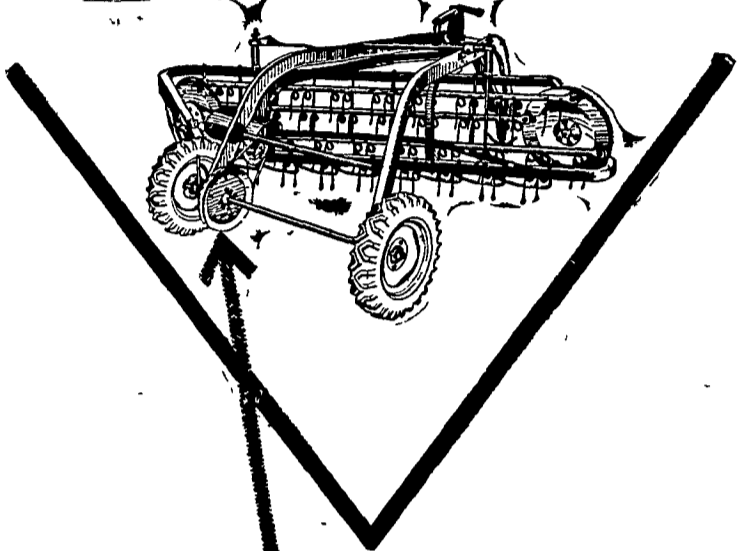
SALE REGISTER

Saturday, July 20 — Public sale of registered and grade Holstein dairy herd and equipment by Homestead farm, Arthur Duffield, owner. Mullica Hill and Ewan Road, 1 mile east of Mullica Hill, N.J., just off route 322, arrows posted from Mullica Hill, N.J. Sale at 12 o'clock noon.

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Massey-Ferguson 65 w/Loader and Backhoe
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Allis-Chalmers HD5G Crawler Loader
Hough Payloader with backhoe
Oliver HG42 w/Angling Blade
Oliver BGS Crawler
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