

Water Pollution Common; Analysis Only Sure Test

About half of the individual water supplies tested in Pennsylvania are found to be polluted, an agricultural engineer at the Pennsylvania State University reported at a recent meeting of the American Society of Agricultural En-

gineers in Morgantown, W. Va.

Mark D. Shaw engineer with the Agricultural Experiment Station at Penn State, said the increasing occurrence of virus-borne diseases, such as infectious hepatitis or jaundice, sometimes transmitted through water, calls attention to the problem of pollution.

The Penn State researcher claimed a bacteriological analysis is the only sure way of knowing whether a water

treatment device is giving satisfactory service.

Stressing the need for bacteriological analysis, Shaw said municipal water supplies are sampled from 1 to 500 times each month, depending on the size of the community served.

He announced research is underway at Penn State to develop a water pasteurization system using a standard water heater and storage tank. Pasteurization can be fully automatic, he indicated, and there is no off-taste or odor.

He urged that qualified dealers or organizations servicing purifiers be engaged to install and maintain all units. In addition to pasteurization purifying methods are chlorination, silver purification, and ultraviolet sterilization.

County Ass'n Of Farm Women Make Donation

Lancaster County's Farm Women Organization has voted \$700 donation to the Agriculture Center, according to a report from the executive board meeting this week at the home of Mrs. Henry G. Hess, Manheim R3.

Donation was also made to the United Campaign and the Needlework Guild of America, but the proposed agriculture center is the organization's project for the year.

Plans were made for the county convention to be held Saturday, Nov. 3, starting at 10 a.m. at Pequea Valley High School. Members of Farm Women's Societies will fold Christmas seals for the Tuberculosis and Health Society of Lancaster County the week of Oct. 15 through 19 at the Health and Welfare Center.

Miss Jane Thurston of the extension office explained the extension program for the year.

Mrs. Robert W. Zink, Manheim, and Mrs. Earl N. Stauter, East Petersburg, were co-hostesses. Mrs. Kenneth Eshleman, Safe Harbor, president, presided.

The next executive board meeting will be held Monday, Dec. 3, at 1:30 p.m. at the Colemanville Methodist Church. Hostesses will be Mrs. Eshleman and members of Society 9.

People who can not thread a needle can still mend their ways.

LICK MASTITIS!

Switch TODAY To

Maes

WORLD'S LARGEST-SELLING NARROW BORE!

This inflation helps prevent and clear up Mastitis. Also milks cleaner, faster. Available in Narrow-Bore, Medium-Bore or Large! Use the Original, Proven Best—Maes—preferred by over 50,000 dairymen.

STOCKED and SOLD BY



only 85¢ EACH

Fits SURGE Shell

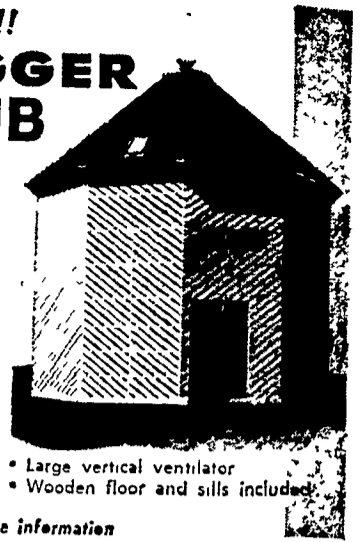
Wolgemuth Bros. Inc.

Florin Penna.

NEW LOW COST!! HONEGGER CORN CRIB

Less spoilage—far superior to wire cribs in maintaining good grain quality.

- NO EXTRAS TO BUY—All bins and cribs complete with roof, floor, and ventilator
- EASY TO ERECT—Sections are completely factory built and painted, ready to bolt together
- FINANCING AVAILABLE
- High peaked roof for easy filling
- New grain door or inspection hatch in roof
- Two large main doors



- Large vertical ventilator
- Wooden floor and sills included

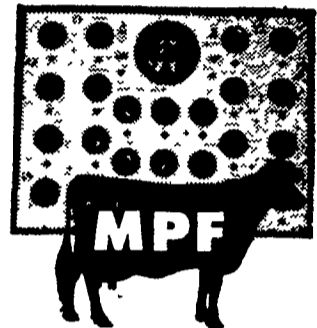
Write today for more information

R. H. LAMBERT

Akron 859-1940
215 South 8th Street
Akron, Pa.

Take Guesswork Out of Dairy Feeding...

The amazing new electronic COWculator eliminates profit loss from over feeding or under feeding... helps you obtain the greatest possible income over feed cost. Taking into consideration all the variables which affect milk profits, the COWculator electronically computes the Maximum Profit Feeding program for each cow... in just 60 seconds.



NOW you can
"Cowculate"
the best feed level
for every cow!



HAROLD GEIB, one of nine **FIELDMEN** employed by Lancaster Co. Farm Bureau, works out of our Manheim Branch. **H A R O L D** is anxious to help you feed more efficiently for greater profits. If a Farm Bureau **FIELDMAN** is not calling on you, please call Lancaster EX 4-0541 collect, and the **FIELDMAN** assigned to your area will contact you promptly. Our **FEED SPECIALIST**, Allen Mackey, will gladly visit your farm with your **FIELDMAN** when requested.

DO IT NOW, take advantage of the services that are yours — Call Farm Bureau for details of our scientific plan for profitable dairy farming.

FOR PEAK MILK PRODUCTION, supplement your forage with Farm Bureau's popular **DARI-PAK Dairy Ration**. It's available in 14% and 16%, tasty Coarse Texture or palatable Pellets. Take yours in bags or bulk — either way you benefit from our Grain Exchange Program — full retail price for your home grain. Ask about our Large-User Program — extra discounts and refunds based on size of deliveries and volume of feed used.

Start Today... Feed the Farm Bureau Way!

Qualified **FIELDMEN** are anxious to serve and assist you in designing a **PROFITABLE DAIRY FEEDING PROGRAM**

For Prompt, Courteous Service,
In Bags or Bulk, Call . . .

Lancaster
EX 4-0541

Manheim
665-2466

New Holland
ELgin 4-2146

Quarryville
STERling 6-2126

