

Lancaster Farming

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YOUNG FRUIT TREES AND ORNAMENTAL shrubs served as the unwilling hosts to hungry rabbits during the recent heavy snows. Deep drifts around the base of this young apple tree in the backyard-orchard of Philip Owen, Willow Street R1, served as a platform for the rodents as they stripped bark from the lower limbs of the tree. Most of the limbs will have to be pruned off trees like this, but snow-around the trunk kept the bark on the main part of the tree intact. —L. F. Photo

Rabbits Causing Damage To Trees, Orchardists Say

Rabbits turned from their standard diet to anything accessible during the recent deep snows, and many orchardists and home owners are seeing the results of their foraging on fruit and ornamental trees and shrubs.

In some orchards and backyard plantings, young trees were completely girdled by the rodents. In cases where the damage has been severe, some reports indicate, the trees and shrubs will not survive.

In other cases, orchardists report, the rabbits stood on top of the deep snow and gnawed the bark from the lower limbs of young trees. In most cases of this kind, the tree will probably survive, but heavy pruning will be necessary to remove the branches which have been completely girdled.

County Agent, M.M. Smith said this week some of the branches can be saved if the

proper action is taken before the branches start to rot at the damaged places.

Smith recommends removing all branches that have been completely girdled and applying a coat of yellow shellac to the spots where the bark is removed from a portion of the branch.

The shellac, Smith said, will protect the exposed wood and help the bark heal over. If the skinned areas are not coated with something such as yellow shellac rot may set in and destroy the branch, he pointed out.

The recommendation is about the same for fruit trees or ornamental shrubs, Smith said.

Scholarship Fund

Home Ec Grant To County Girl

A former county 4-H member has been awarded the Extension Homemakers Scholarship award, it was announced this week.

Mary Grube, daughter of Mr. and Mrs. John B. Grube, Lutz R3, a jr. Home Economics student at Mansfield State College, this week was the recipient of a \$150 scholarship award.

Each year since the origin

Miss Grube, while a member of the Lancaster County 4-H clubs, completed projects in foods, clothing and junior leadership. She was the president of her local club in 1957. During the same year she was named state winner in the poultry foods demonstration as well as in the county dress review.

At her college, Miss Grube is a member of Kappa Omicron Phi, Omicron, Gamma Pi, the college band and the college players. She has been on the Dean's List for scholarship for two semesters.

Miss Grube was nominated for the award by members of the Lancaster County Extension Association, but recipients of the awards are selected by the colleges in which the applicants are enrolled.



MARY GRUBE

of the program, Lancaster County has contributed to the Extension Homemakers Scholarship award fund, Mrs. Norma DeLellis, Associate County Home Economics Agent said in making the award public.

Awards from the fund are made annually to students at Pennsylvania State University as well as other colleges in the state offering a Home Economics curriculum.

FIVE - DAY WEATHER FORECAST

Saturday - Wednesday

Temperatures during the next five days will average five degrees above the normal of 27 at night and 45 in the afternoon. Temperatures will range cooler on Saturday and again Tuesday and Wednesday. Precipitation may total over 1/2 inch occurring mainly as rain on Saturday and part of Sunday and again towards the end of the period.

development of suitable control measures.

The face fly, looks very much like a house fly. It is common in Europe and Asia and was first found in the United States (New York State) in 1953. When present in large numbers, this livestock pest reduces milk production in dairy cattle and holds down weight gains in meat animals by constantly attacking the eyes of the animals as they graze.

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More Cows Not Answer, Co-op Members Are Told

The pressure to "get big or get out" is not the answer to economical dairy production, members of the Southeastern Pennsylvania Artificial Breeders Cooperative were told Thursday night.

Harvey Shaffer, extension dairy specialist from Pennsylvania State University, speaking to approximately 200 members in their district meeting at Landisville fire hall, told the dairymen they will feel increasing pressures to increase the size of their cow herds.

He said Dairy Herd Improvement Association herds have been increasing at the rate of about one cow per year in recent years and now average 31.9 cows per herd. This trend is likely to continue, he said, but where land acreage, barn room or labor are limiting factors, expanding the dairy herd will not solve the economic problem of the dairyman.

Good management of the cows now in the herd may be a more practical way to

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Flory Ayrshire Receives Honor

A registered Ayrshire owned by Miss Florence Mae Flory, Manheim R3, has been named an honorable mention Junior All-American Senior Yearling, it was announced this week.

DaDavid Gibson, Jr., executive secretary of the Ayrshire Breeders' Association, Brandon, Vermont, announced that Mountain Valley Po Beauty, Miss Flory's 4-H club project was selected from junior animals from throughout the country. Fifteen Ayrshire judges placed the entrants.

Miss Flory's heifer placed first in competition at the Southeastern Pennsylvania Artificial Breeding Cooperative, Lancaster County 4-H Dairy, Southeast District 4-H and Pennsylvania Junior Dairy shows last year. She was third in Farm Show competition in January.

Beimsderfer To Be Speaker At Soil Conservation Banquet

Dr. D. L. Beimsderfer, president of the Millersville State College, will be the principal speaker at the annual banquet of the Lancaster County Soil Conservation District next week.

Henry Hackman, Manheim R2, vice president of the county SCD will show colored slides of rural life in Poland. Hackman took the slides during a tour of Poland last year when he was an exchange visitor sponsored by the Brethren church.

The banquet, scheduled for 6:30 p.m., will be held in the First Evangelical United Brethren Church, Manheim, on March 2. The church is located on the corner of Locust and Church streets two blocks north and one block west of the square in

Ephrata. The date of the banquet was originally scheduled for March 1, but had to be postponed to the following night.

USDA Reports

Face Fly Problem Partly Solved

Livestock raisers and dairymen who last year saw the face fly becoming a problem on their cattle and finding very little in the way of effective control measures will be cheered by reports from the US Department of Agriculture this week.

Year-round research to find ways of controlling the face fly has been made possible by development of a laboratory method of rearing these flies.

John H. Fales and his co-

workers of USDA's Agricultural Research Service have succeeded in propagating the insects through eight generations in an effort to build a colony large enough to permit experiments aimed at

FARM CALENDAR

Feb 25—12:00 noon - Bred gilt sale sponsored by the Lancaster County Swine Producers Association, at Blue Ball sales barn.

February 27—7:30 p.m. - Meeting of the county FFA at the New Holland High School; Conferring of Red Rose Farmer Degrees.

7:30 p.m. - Southern County 4-H Tractor club meets at the shop of C. E. Wiley & Son, Quarryville.

8:00 p.m. - Reorganization meeting of the Red Rose Dairy Herd Improvement Association board of directors at Production Credit, Roseville Road, Lancaster.

February 28—9:30 a.m. to 3:00 p.m. - first annual county soils day, at the Guernsey Sales Pavilion, Lincoln Highway, east of Lancaster.

7:30 p.m. - Lancaster area 4-H tractor club meets at Snavelly's Farm Equipment in New Holland.

7:30 p.m. - Northeast tractor club meets at Chester Long's in Akron.

6:30 p.m. Annual meeting of District seven of Interstate Milk Producers' cooperative at the Blue Ball fire hall.

March 1—All Day - Annual Southeast District conference for extension workers at the Cocoa Inn, Hershey. Four county executive committee members will attend the conference.

7:30 p.m. - Meeting of 4-H (Turn to page 10)