

cooperative which acts as a sales agency for its membership. Since the organization of these cooperatives last spring, one of them has contracted for 250,000 feet of box lumber and a few car loads of pulpwood, while the other has already shipped eight car loads of pulpwood. The main objective in organizing the cooperatives was that pooled cuttings will be more attractive to buyers, which in turn would permit the members to cut and sell more wood products. While these cooperatives are still in their first year of operation, it appears that there are advantages in cooperatives rather than individuals selling timber products.

LIVESTOCK IMPROVEMENT

Dairy Schools

The one-day Dairy Schools of the previous year were continued, the main points emphasized being livestock diseases, breeding, and feeding. These meetings were very helpful to the dairymen, inasmuch as they gave information on the losses commonly incurred in livestock. The value of high-producing sires and the care and management of dairy cattle were stressed, pointing the way to increased income through quality livestock, care, and management.

Loaning of Sires

The policy of loaning high-producing sires from the Dr. Kleinhans herd of Herbster has been continued. Farmers wishing to increase the efficiency of their herds, though without being able to purchase a high-producing sire, have been able to borrow sires from this herd and will keep them for a period of two to three years. Other farmers have purchased the sires outright

By this means the efficiency of some of the dairy herds in the County will be raised, thereby increasing the net income from these herds. As more sires become available, it is expected that this plan will spread to other sections of the County. In other instances, this office has been able to locate sires for farmers who have purchased them outright or effected an exchange. As the prices of dairy products continue at a moderate level, dairy farmers are beginning to appreciate the efficiency of herds as a factor in increasing the net income from this project.

Sheep

Through the cooperation of the Animal Husbandry Department of the College of Agriculture and the Cooper Manufacturing Company, several sheep dipping and drenching demonstrations were held in the County. According to available information, through annual dipping and drenching for the control of ticks and intestinal parasites of sheep, the increase in the amount of wool and the weight of lamb means an additional income of 75¢ per head. A total of 1,031 were dipped and drenched in these demonstrations and the owners have expressed a willingness to cooperate with the County in purchasing a portable tank so that this program can be continued annually. If this can be arranged, practically all the sheep in the County can be dipped and drenched at a moderate cost to the farmer, at the same time increasing the income through the sale of a better quality and heavier fleece, together with an increase in the weight of lambs. The outlook for sheep prices appears to be very favorable for some time to come, and more farmers are going into sheep.

SHEEP DIPPING AND DRENCHING DEMONSTRATIONS

USING PORTABLE OUTFIT



This County is very well adapted to sheep raising and there is room for considerable expansion in this direction.

Bot Control

Two meetings were held in the County at which horses were treated for bot control. Inasmuch as this program has been carried on extensively for the past four or five years, it is expected that little will be done on this in the near future.

Likewise, sleeping sickness of horses appears to be well under control and it is doubtful if it will be necessary to arrange for group treatment next year.

LAND CLEARING

The Agricultural Committee considers land clearing the most important agricultural project being carried on at the present time. Last year a total of 1,400 acres were cleared which, according to the assessor of incomes, will increase the valuation of such land \$57,750.00. Not only will this project enable the farmer to increase his cultivated acreage resulting in more crops being grown and more livestock maintained, but will materially add to the farm income. The \$47,750.00 increased valuation of farm land was obtained by an expenditure of approximately \$5,000.00 on the part of the farmer, thus indicating that this project is returning much more than the cost of having the land cleared.

This year the two County tractors have been engaged since early spring in land clearing, leveling, ditching, digging basements, and building roads for farmers. Aside from stumping, these