

The Information Branch prepares and distributes—through press, radio, television and publications—information of value to producers and consumers of Ontario's farm products.

The Ontario Agricultural College, including Macdonald Institute and the Ontario Veterinary College, all located at Guelph, provides research and extension services to Ontario agriculture, as do the Horticultural Experiment Station at Vineland, the Western Ontario Agricultural School and Experimental Farm at Ridgetown, and the Kemptville Agricultural School at Kemptville. Demonstration Farms in northern Ontario, one at New Liskeard and another at Sault Ste. Marie, are operated for the demonstration of methods adaptable to the area concerned, present emphasis being on beef cattle production. Supervision of the schools and colleges, experimental farms, and the Ontario Telephone Authority is the direct responsibility of the Deputy Minister of the Department.

**Manitoba.**—The Department of Agriculture and Conservation serves Manitoba through the following branches: agricultural extension; livestock; dairy; soils, crops and weeds administration; agricultural publications, statistics and radio and information service; co-operative services; the provincial veterinary laboratory; and water control and conservation.

The Extension Service deals with agricultural economics, horticulture, poultry, agricultural engineering, beekeeping, 4-H Clubs and women's work, and has specialists devoting attention to these subjects. Meetings, field days and short courses are held. Thirty-five agricultural representatives are located throughout the province, each serving from one to five municipalities; 12 home economists serve designated areas.

The Live Stock Branch administers the Animal Husbandry Act, develops and administers policies that encourage the improvement and production of livestock, and works in close co-operation with the Veterinary Laboratory Service and the federal Health of Animals Division in the control of livestock diseases.

The Dairy Branch administers the Dairy Act, supervises the grading of cream, inspects creameries and cheese factories, gives instruction in cheese and butter making, issues licences to makers of dairy products and to cream graders and conducts a dairy-cost study among milk producers. Extension activities include addressing meetings and preparing articles and leaflets on dairy farm problems.

The Soils and Crops Branch deals with grain and forage crops, conservation and fertility and provides liaison between the Government of Manitoba and the Government of Canada in regard to PFRA projects. The Branch develops and administers policies that encourage good field crop husbandry and conservation practices. The Weeds Section directs the activities of 18 municipal weed control units comprising 70 rural municipalities engaged in eradicating deep-rooted, persistent, perennial weeds; supervising weed demonstrations; investigating weed problems; conducting weed surveys; and preparing weed literature, mounted weed specimens, etc.

The Agricultural Publications and Statistics Branch publishes and distributes annually approximately 100,000 bulletins, circulars, posters, leaflets, etc. It provides the public with agricultural statistics relating to Manitoba agriculture, and maintains an information service which uses the media of the press, radio and TV.

The Co-operative Services Branch takes care of the registration and supervision of co-operatives and credit unions and the administration of the Acts governing them. The Branch also collects and compiles statistics on co-operative activity throughout the province.

The Veterinary Laboratory operates a diagnostic laboratory for animal diseases, the services of which are available to veterinarians and livestock owners.

The Water Control and Conservation Branch administers, through the Water Rights and the Water Power Acts, the water resources of the province and all works in connection