

Government, recognizing the importance of farm product marketing, has set up a Marketing Branch headed by a director general. This Branch is responsible for establishing quality standards for farm products and their control, wholesomeness of foodstuffs, farm product classification, fair sales practices, and for the promotion of modern processing and marketing techniques. In this field, the Department is assisted by the Agricultural Marketing Board.

These two Branches, whose function is to serve farm operators, receive guidance and support from a number of scientific and administrative services including an economics and planning service, a veterinary training service, a scientific information and publicity service, and a farm hydraulics service. Additional to this group of professional bodies is an integrated administrative service in charge of personnel, accounting, the payment of grants, property management, etc.

ARDA Quebec, which operates in a number of departments, is administered by an assistant deputy minister of the Department of Agriculture and Colonization. The government has enacted crop insurance legislation, administered by an *ad hoc* agency, to protect farmers against weather hazards. In addition, a sugar refinery and a blueberry freezing plant are operated under departmental management.

**Ontario.**—The Ontario Department of Agriculture and Food is administered by a deputy minister and two assistant deputy ministers. It provides financial assistance and administrative services through its Head Office, various Branches and a demonstration farm. The Dairy Branch provides an inspection, instruction and supervision service to all dairy factories and promotes the production of clean milk on farms. The Milk Commission, functioning under authority of the Milk Act, 1965, regulates and supervises the marketing of milk and cream. The Ontario Food Council, which operates as a separate Branch, deals with the problems of marketing and merchandising Ontario's agricultural food products and conducts a market-development program to increase sales at home and abroad. Some 20 local marketing boards, handling about 40 commodities, are supervised by the Farm Products Marketing Board. Crop insurance is provided for winter wheat, spring grains and forage crops by the Crop Insurance Commission.

Through a staff of agricultural representatives, one of whom is located in each county and district, the Extension Branch carries on an educational and extension service, and gives leadership to 4-H Club work and to the Ontario Junior Farmers' Association. It also assists farmers and settlers in northern Ontario in connection with land clearing and breaking and with improvement of farms and livestock. The Home Economics Branch gives leadership to organized activities of rural women. The Live Stock Branch promotes livestock improvement policies and gives support to purebred livestock associations. The Veterinary Services Branch administers the Community Sales Act, the Dead Animal Disposal Act, meat and livestock inspection and disease control, and provides diagnostic and extension services.

The Farm Economics, Co-operatives and Statistics Branch carries on research in farm business including cost analysis, marketing and land use; it assists co-operatives to operate sound businesses under the control of their members and administers the Co-operatives Loans Act and, in co-operation with the Dominion Bureau of Statistics, it gathers and publishes statistics of agricultural production. The Agricultural and Horticultural Societies Branch provides assistance to agricultural and horticultural fairs and exhibitions, ploughing matches and other competitions and administers the Community Centres Act. A Demonstration Farm in northern Ontario at New Liskeard demonstrates production methods adaptable to that area, present emphasis being on beef cattle. The Soils and Crops Branch assists in the development of good cultural practices, promotes the use of improved strains of seed, works for the improvement of pastures and administers the Weed Control Act.

Agricultural research in Ontario is conducted by the Ontario Research Institute and by the Ontario Agricultural College, the Ontario Veterinary College and Macdonald