

The administration of the Department is under the supervision of the Deputy Minister with the assistance of two Assistant Deputy Ministers. The Ontario Agricultural College, the Ontario Veterinary College and Macdonald Institute now form part of the University of Guelph. The Research Institute is the responsibility of the Director of Research who, in turn, reports to the Deputy Minister. During 1962 an office was established to develop programs under the Agricultural Rehabilitation and Development Act of Canada.

The services of the Co-operatives Branch are designed to encourage and assist co-operatives to operate sound and successful businesses under the control of their members; it also administers the Co-operatives Loans Act. 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 Industry Board of Ontario, functioning under the authority of the Milk Industry Act, regulates and supervises the marketing of milk and cream. During 1963, a new approach to marketing and merchandising agricultural food products was initiated by the formation of the Ontario Producers, Processors, and Consumers Food Council. All segments co-ordinated their efforts toward the solving of current problems and the recommending of long-range policies. The Food Council operates as a separate branch and is also responsible for the market development program of the Department in an effort to increase markets at home and abroad. A Marketing Development Specialist is located in the Department of Economics and Development to co-ordinate development programs concerning agricultural food products.

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 provides assistance to farmers and settlers in northern Ontario in connection with land clearing and breaking and improvement of farms and livestock. The Home Economics Service, which is part of the Extension 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 (created in 1964) administers the Community Sales Act, the Dead Animal Disposal Act, meat and livestock inspection and disease control, and provides diagnostic and extension services formerly under the Live Stock Branch.

The Farm Economics and Statistics Branch carries on research in farm business including cost analysis, marketing and land use; 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 is operated for the demonstration of methods adaptable to the area concerned, present emphasis being on beef cattle production. The Soils and Crops Branch assists in the development of good cultural practices, promotes the use of improved strains of seed and works for the improvement of pastures; it also administers the Weed Control Act.

The Research Institute co-ordinates all research activities of the province's agricultural schools and colleges in addition to developing a thorough research program in the interests of agriculture and industry associated with agriculture.

**Manitoba.**—The Department of Agriculture and Conservation serves Manitoba through the following branches.

The Extension Service deals with agricultural engineering, entomology and bee-keeping, radio, TV and information, 4-H Clubs and women's work, and has specialists devoting attention to these subjects. Meetings, field days, and short courses are held. Thirty-seven agricultural representatives and six assistants are located in 35 offices in the province, each serving from one to five municipalities; 14 home economists serve designated areas.