

Also under the jurisdiction of the Department are the Farm Credit Bureau, the Quebec Sugar Refining Corporation (St. Hilaire) and the Agricultural Marketing Board.

Ontario.—The Ontario Department of Agriculture provides financial assistance and administrative services through its Head Office, 14 branches and two Experimental Farms, and through research conducted under the direction of the Ontario Research Institute as well as that under way at the Ontario Agricultural College, the Ontario Veterinary College, Macdonald Institute, Western Ontario Agricultural School, Kemptville Agricultural School and the Horticultural Experiment Station.

The administration of the Department is under the supervision of a Deputy Minister with the assistance of two Assistant Deputy Ministers. The Ontario Agricultural College, the Ontario Veterinary College and Macdonald Institute (the Federated Colleges of Ontario) report to the Minister and Deputy Minister. 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 with particular attention to the health of animals, gives support to purebred livestock associations and licenses artificial insemination centres, community sales, wool warehousemen and egg grading stations. 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. 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. The Field 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.