

who, in turn, reports to the Deputy Minister. During 1962 an office was established to develop programs under the federal Agricultural and Rural Development 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 Commission, functioning under the 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 is also responsible for the market development program of the Department in an effort to increase markets at home and abroad.

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 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; in co-operation with the Dominion Bureau of Statistics it gathers and publishes statistics of agricultural production; assists co-operatives to operate sound businesses under the control of their members and administers the Co-operatives Loans Act. 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.

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; 37 agricultural representatives and six assistants are located in 35 offices in the province, each serving from one to five municipalities; and 14 home economists serve designated areas.

The Animal Industry Branch develops and administers policies that encourage the improvement and efficient production of different classes of livestock, including poultry; supervises the grading of cream and inspects dairy manufacturing plants. Several Acts to promote high-quality products for consumer protection are administered in close co-operation with federal departments.

The Soils and Crops Branch encourages the development, production and improvement of cereal, forage, horticulture and special crops and promotes proper land use through soil conservation programs. The Branch develops and administers policies that encourage good field crop husbandry, soil conservation and weed control.

The Economics and Publications Branch deals with agricultural economics, supervises the farm business clubs and publishes and distributes annually approximately 250,000 bulletins, circulars, posters, leaflets, etc. The Publications section publishes agricultural statistics and maintains an agriculture reference library.