

and margarine legislation; the Livestock Division encourages the use of suitable animals for breeding purposes by the establishment of purebred sire areas and by assistance in the purchase and distribution of bulls, boars and rams, and registers brands, licenses livestock dealers and agents and promotes programs on insect control, feeding and management; the Poultry Division maintains poultry and turkey testing and banding services under Saskatchewan Hatchery Supply Flock Policies, licenses produce dealers and poultry buyers, hatcheries and hatchery agents, assists with poultry shows and field days, and otherwise promotes flock improvement; the Veterinary Division assists students in veterinary science under a scholarship plan, administers the Veterinary Service District Act and the calfhood vaccination program, provides a laboratory service for the livestock and poultry industries and co-operates with Federal Government officials and local veterinarians in disease prevention and control.

The Conservation and Development Branch provides engineering services for irrigation development, usually in co-operation with the Federal Government, and for drainage programs and projects. Reclamation of land by drainage, development of misused land and under-utilized land, and construction of provincial community pastures all come within its jurisdiction. The Branch provides engineering assistance to conservation and development areas, water users' districts, and irrigation districts in connection with water control projects. The Water Rights Division of the Branch is responsible for the administration of the ground and surface water of the province and provides for regulated use of water for domestic, municipal, industrial, irrigation, water power, recreation, wildlife and other purposes.

The Lands Branch administers Crown and Land Utilization Board lands, except forest reserves and parks in the settled area of the province; classifies it according to the use for which it is best suited; disposes of such lands under long-term leases; secures land control for land utilization projects; supervises new settlement projects; pays for clearing and breaking by farmers on provincial leases; and operates provincial community pastures. Cultivated Crown lands may be purchased by lessees.

The Plant Industry Branch organizes and administers programs for crop improvement and crop protection, and advises on seed and crop improvement, soil conservation, horticultural problems, and weed and pest control. The improvement of grassland is promoted through a forage crop program. The Seed Plant Division carries on custom cleaning of forage seeds and registered cereals. The Apiary Division advises on beekeeping and honey production and conducts continuous inspection.

The Agricultural Machinery Administration carries out detailed tests on agricultural machines being sold in Saskatchewan to evaluate their structural and functional performance; results are made available to the public. The Administration is also responsible for the inspection and licensing of farm implement vendors within the province. Investigations are made into complaints arising out of machinery purchase and use with a view to equitable settlement without the necessity of litigation. Further services direct to the public are provided through an agricultural machinery extension program.

The Family Farm Improvement Branch assists farmers by providing technical services, materials, construction services, and financial assistance with farmstead development. The Branch specializes in such farmstead problems as buildings, water and sewage works, household problems, and materials handling.

Alberta.—The Alberta Department of Agriculture is organized in the following branches and services.

The Field Crops Branch administers programs and policies relating to crop improvement, soil conservation and weed control, crop protection and pest control, horticulture and apiculture. Agricultural Service Boards have been organized in municipal districts to assist with agricultural programs, and the Department of Agriculture is represented on each Board.