producer commodity groups concerned with marketing; and the Nutrition and Food Marketing Branch provides consumer education programs primarily in urban areas. The Market Intelligence Division supports the other divisions by providing statistical and analytical data on all segments of the Alberta food industry so that improved decision making may lead to increased income.

Two developmental divisions of Alberta Agriculture are responsible for policies and programs designed to ensure the survival of the family farm and promote the interests of rural communities. The Extension Division coordinates the extension programs of the department. In association with other extension agencies, it operates mainly through 64 district extension offices coordinated by six regional directors, complemented by an expanding staff of regional specialists in livestock, plant industry, engineering and home economics. Within the Farm Development Division are several branches dealing with engineering, home design and agricultural services. Programs in the 4-H and Home Economics Division include home management, nutrition, family living, and 4-H leadership development. The Alberta Agricultural Development Corporation guarantees or makes loans for the development of agricultural enterprises.

The Plant Industry Division administers programs and policies relating to crop improvement and protection; pest control, weeds, soils and fertilizers; horticulture, apiculture and special projects. It operates a horticultural research centre at Brooks and an extensive tree nursery at Oliver which supplies millions of

trees yearly for farm planting and reforestation.

The Animal Industry Division administers legislation, policies and programs in the broad areas of livestock and poultry production and in processing and marketing. Included are: setting standards for and approving public sales of sires; record of performance programs for standards and qualifications for the artificial insemination (AI) industry; supervising feeder associations; brand registration and inspection; licensing of butchers, livestock dealers, stockyard and Al technicians; pound districts and sale of horned cattle. The testing, grading and purchasing of raw produce by all dairy plants are under regulation, as are standards of construction, manufacture, processing, sanitation and temperature control for dairy and frozen-food plants. A regular cow-testing service to provide the basis for breeding, feeding and culling dairy cattle is available to dairy producers, and chemical and bacteriological analyses are conducted for industrial directives. Licences are issued to poultry hatcheries, wholesalers, first receivers and truckers, and programs are conducted for control of pullorum-typhoid diseases of chicken- and turkey-hatching egg supply flocks. Extension programs, cost studies, disease tests and surveys, and research projects with respect to poultry, are also carried out.

The Veterinary Services Division provides diagnoses of livestock and poultry diseases and conducts investigations of disease conditions. It provides lecture service for the University of Alberta and for other groups and promotes policies aimed at reducing losses by means of disease control, stockyard inspection and

swine health programs.

The Irrigation Division assists farmers in ensuring the economic viability of irrigated farm units by better conservation and management of the land, water, labour and capital resources available; its functions include recommending policies and implementation of programs related to overall irrigation system improvement.

British Columbia. The Department of Agriculture comprises five divisions: Administration, General Services, Policy Development and Planning, Production and Marketing, and Special Services. Administration includes Accounts and Personnel. General Services embraces Agricultural and Rural Development (ARDA), Farm Financial Services, Farm Products Finance, Information and Property Management. Policy Development and Planning is responsible for statistics. The Production and Marketing Division is responsible for the following branches: Agricultural Development and Extension, Apiary, Farm Economics,