

The Horticulture Branch supervises fruit, vegetable and seed production, and provides advice on plant diseases and insect pest control. The Branch maintains field offices at 10 points in the southerly section of the province.

The Agricultural Development and Extension Branch offers general information services to farmers through 19 offices which cover all major farming districts. In addition, this Branch provides agricultural engineering service, supervision of the government land-clearing program and farm labour services, and promotes junior club projects. The Poultry Branch offers extension services to the poultry industry.

Subsection 2.—Agricultural Colleges and Schools

All provinces provide facilities or assistance for training in agricultural science at university level. The colleges and schools are administered by either the Department of Agriculture or the Department of Education of the respective province.

Newfoundland.—There are no agricultural colleges in the province but the Agriculture Division of the Department of Mines, Agriculture and Resources provides a number of scholarships annually for young men to attend agricultural colleges in other provinces.

Prince Edward Island.—A two-year course in scientific agriculture offered at Prince of Wales College, Charlottetown, prepares students for third year at Macdonald College, Que. In the Vocational School, short courses provide knowledge and skill in agricultural pursuits and develop in the student a sense of the dignity and importance of agriculture as a calling and an understanding of the value of the industry to the province.

Nova Scotia.—The Nova Scotia Agricultural College at Truro offers two courses—the first two years of a degree course in agriculture and a two-year course in vocational agriculture. The College assists in conducting short courses at various provincial centres, supports Folk Schools and gives direction to 4-H Clubs, Women's Institutes and other junior and senior production and marketing organizations. Tuition is free for Canadian students.

New Brunswick.—The three agricultural schools of New Brunswick are located at Woodstock, St. Joseph and St. Basile, each offering a two-term agricultural course extending over five months in the year. The curriculum includes training in all phases of agriculture, shop and general academic work. Ten-month home economics courses are also offered at Woodstock and St. Joseph.

Quebec.—Laval University (at Quebec) and McGill University (Macdonald College at Ste. Anne de Bellevue) offer courses leading to a degree of Bachelor, Licentiate, Master or Doctor of Science in Agriculture and the Provincial Veterinary School (at St. Hyacinthe), affiliated with the University of Montreal, offers a course leading to a doctorate in veterinary medicine. Two agricultural technological institutes (at Ste. Anne de la Pocatière and St. Hyacinthe), opened in 1962, give training in modern farming techniques and in the handling and processing of farm products.

There are also 15 secondary agricultural schools located throughout the province, and five orphanages offer courses in agriculture. About 1,000 students, the great majority of whom are sons of farmers, attend these intermediate or regional schools of agriculture and 230 pupils follow practical agricultural courses in the orphanages. A farm is annexed to each school for practical training and specialists give instruction on the maple sugar industry, farm mechanics, co-operatives, plant protection, veterinary hygiene, aviculture, marketing, silviculture, etc. School co-operatives and clubs are organized and directed by the pupils under supervision. Household training for the daughters of farmers and settlers is given in nine of these schools.