

Alberta junior farm and home clubs provide programs of activities designed to arouse in farm young people an appreciation of farming as a vocation and to train them in the essentials of good citizenship. In 1945, 236 clubs included projects in beef and dairy cattle, swine, poultry, grains, forage crops, gardening and home economics. Seasonal short courses in agriculture and farm mechanics are conducted at selected country points for the training of farm youth. A two-year course is offered at the Olds and Vermilion Schools of Agriculture providing training in the principles and practices underlying successful farming and homemaking. During the summer months short courses are conducted for students connected with the junior clubs and for groups of farm men and women.

Under the Agricultural Extension Service, 33 district agriculturists work among the rural people, assisting them with their many problems and carrying to them the various Departmental policies designed to improve the general standard of agricultural practices throughout the Province.

The Women's Division of the Extension Service, through the appointment of 5 district home economists in 1944, has begun the task of providing a comprehensive service in home economy to meet the needs of homemakers, particularly those in rural areas. Particular attention is paid to the supervision of girls' club work, and a specialist in nutrition has been added to the staff.

An extension specialist in agricultural engineering directs the activities conducted by the Department in this field. Study and investigations of current farm engineering problems are made. Agricultural statistics are collected by the Extension Service, and publications, etc., prepared by the various Branches or in co-operation with the University of Alberta, are made available through its facilities. In 1943 an Office of Agricultural Information was established to make available to the technical and administrative personnel of the Department data pertaining to the science, practice and possibilities of agriculture.

British Columbia.—The Department of Agriculture consists of four main Divisions: (1) The Administrative Division is responsible for the general direction of agricultural policies; administration of legislation affecting agriculture; supervision of extension programs; collection of agricultural statistics; compilation of reports and publications; preparation of material for agricultural exhibitions; supervision of farmers' and women's institutes; direction of junior-club projects; and markets extension. (2) The Animal Industry Division supervises live-stock work including: promotion and improvement of animal production; brand inspection; inspection of beef grading; control of contagious diseases of animals; eradication of insect pests detrimental to live stock; and field extension connected with animal nutritional work. This Division consists of general live-stock, veterinary, dairy, and poultry Branches. (3) The Plant Industry Division includes: horticulture, field crop, plant pathology, entomology and apiculture Branches; fruit, vegetable and seed production and surveys dealing with orchards, small fruits, flowering bulbs and greenhouse areas are supervised; suppression of insect pests and plant disease inspection with control of noxious weeds and general promotion of crop production.