

5.—Agricultural Colleges and Schools, by Provinces, 1951—concluded

Province	Number and Type	Course
Manitoba.....	Faculty of Agriculture, University of Manitoba. 1 agricultural and home-making school.	Degree courses in agriculture and household science; 2-year diploma course in agriculture and 1-year course in household science. 1-year diploma courses in agriculture and household science.
Saskatchewan.....	University of Saskatchewan— College of Agriculture..... Farm School of Agriculture..... College of Household Science.....	Degree course in agriculture. Certificate course in agriculture. Degree course in household science.
Alberta.....	Faculty of Agriculture, University of Alberta. 3 agricultural schools.....	Degree courses in agriculture and household science. 2-year vocational courses in farming and home-making, and various short courses.
British Columbia.....	Faculty of Agriculture, University of British Columbia.	Degree course in agriculture.

Section 3.—Agricultural Irrigation and Land Conservation

Subsection 1.—Federal Projects*

PRAIRIE FARM REHABILITATION ACT

The Prairie Farm Rehabilitation Act is a rehabilitation program conceived by Parliament in 1935 to meet the problems of drought and soil drifting adversely affecting agriculture on the Canadian prairies.

Existing agencies of the Government of Canada were assisted, with P.F.R.A. funds, to expand their activities in providing leadership in the immediate drought problems. In particular, cultural investigations were carried out by the Experimental Farms Service to ensure the most economic use of the limited supply of soil moisture for crop production and the prevention of soil drifting farm lands that were a menace to surrounding good land. A program of water conservation to meet immediate needs was also initiated in 1935. Other services, such as the Economics Division, were assisted where special knowledge was required for rehabilitation measures.

The major activities of the P.F.R.A. Administration, with headquarters at Regina, Sask., include the construction, for the Government of Canada, of all projects concerned with water conservation and land utilization in the Prairie Provinces. The four principal phases of investigational study in the field of engineering include surveys (exploration), soil mechanics, drainage and design. These studies are undertaken by P.F.R.A. to gather the fundamental groundwork of technical and other basic information that is required before construction of any project is undertaken. Considerable work in each of these fields of study was undertaken during the year ended Mar. 31, 1952, together with co-operative studies using the services of existing government departments.

Water Conservation

Small and Community Projects.—P.F.R.A. provides engineering and financial assistance to farmers in the construction of water conservation works within drought areas of the three Prairie Provinces as a rehabilitation measure. The

* Prepared under the direction of Dr. J. G. Taggart, C.B.E., Deputy Minister of Agriculture, by G. J. Matte, Associate Director of Rehabilitation.