

MANITOBA.

Manitoba Agricultural College, Winnipeg.—The Field Husbandry Experimental work has been divided into five divisions: Forage Crop Improvement, Cereal Crop Improvement, Soil Management, Crop Management and Co-operative Experiments. The work in the Cereal division consists in making variety tests and endeavouring to improve the standard varieties by selection and hybridization. The object of the Forage division is to secure and improve plants for the production of pasture, hay, and fodder for live stock. The improvement is being brought about by importation, selection and hybridization. Among the crops under this experiment, good results are being obtained with alfalfa, sweet clover, red clover, timothy, western rye grass, brome, meadow fescue and meadow foxtail. Some work is also under way in the improvement of fodder corn and field roots. The experiments in crop management were outlined to answer the questions that farmers are asking in regard to the management of their crops. In Soil Management, work has been undertaken in soil cultivation, soil fertility and crop rotation.

The Co-operative Experimental work consists in carrying on the soil and crop management work on various farms throughout the province. The Departments of Botany, Horticulture, Animal Husbandry, Physics, Chemistry, and Engineering are also doing considerable investigational work.

SASKATCHEWAN.

University of Saskatchewan, Saskatoon.—The College of Agriculture has over 1,300 acres of land at the University and another 560 acres about 35 mile distant which were bequeathed to the College by a pioneer settler, an ex-student of the University of Cambridge, England. Of the 1,300 acres, 210 acres are set aside for experimental work in field husbandry and horticulture. Two hundred and seventy acres of prairie were purchased in 1918, 100 acres of which have been broken for the Field Husbandry Department. The remaining 800 acres are operated as a general farm with great diversification of crops. The buildings, paddocks, etc., are located on an adjoining half section of land designated as the campus or building plot. The College offers a four year course leading to the Degree of Bachelor of Science in Agriculture (B.S.A.), and a three year associate course for farmers' sons intending to make farming their life work. Short courses in general agriculture, tillage, crops, live stock, poultry, dairying and engineering, are held for adult farmers during the winter months, both at the College and at various points throughout the province.

Practical experiments are undertaken in the departments of field and animal husbandry, as well as a variety of scientific investigations in the departments of chemistry, physics, biology, engineering, etc.

ALBERTA.

College of Agriculture, Edmonton South.—A College of Agriculture has been established at the new University of Alberta, Edmonton South. Students completing two years at the provincial