

carried on with these and with swine, poultry and bees. Horticulture is practised largely; the growth of apples and small fruits is a specialty. The famous Oka cheese, made at this Institute, is sold widely in North America. The Institute was affiliated to Laval University, Montreal, March 25, 1908.

School of Agriculture, Ste. Anne de la Pocatière.—The School is situated on the southeastern side of a shady hill from which it overlooks large farms and homesteads. Being less than one mile from the Intercolonial railway station, it is easily accessible; and in 1918 it attracted hundreds of visitors desirous of acquiring information. The number of pupils has been reduced from over 100 to 50 owing to the war. They are divided into two classes: (1) pupils of the Agronomy Course, who are under instruction for four years, and (2) pupils of the Agricultural Course, who receive a special practical training of two years. The School is affiliated to the Laval University of Quebec, which awards the degree of B.S.A. (Bachelor of Science in Agriculture) to successful students of the first class. Other successful students receive a Certificate of Agricultural Proficiency (Brevet de Capacité Agricole). Outside the School, short courses are held in different parishes of Lower Quebec, and special courses are provided for farmers at the School itself. Addresses, demonstrations and instruction in farm management are undertaken by the professors. In 1918 holiday courses were held during July and August for college students desirous of acquiring the fundamental principles of agricultural science. Cultural experiments on fodder roots have also been undertaken as well as trials of mechanical cultivation.

ONTARIO.

Ontario Agricultural College and Experimental Farm, Guelph.—The College and Experiment Station were established in 1874 to train young farmers in the science and practice of agriculture and to conduct agricultural experiments for the benefit of the province. The land property consists of a little more than 700 acres of average loam soil. The farm property consists of 500 acres: experimental plots about 100 acres and campus and woodlots for the remainder. The growth of the institution as an educational centre has been very rapid. Academic work at the present time requires the space and equipment of sixteen large buildings for dormitories, class rooms and laboratories. Courses offered include a four year course for the degree of B.S.A., (Bachelor of Science in Agriculture) a two year course for the Associate short Diploma, winter courses for farmers and farmers' sons, summer courses for teachers of the province and domestic science courses at Macdonald Institute. The teaching and experimental staff consists of about seventy-five members. In 1874 the College opened with 28 students. The total enrolment in long and short courses in the academic year 1914-15 was 1,184. Since the commencement of the war, the attendance has been reduced almost two-thirds. The entire plant represents an outlay of about two million dollars. The following is a brief summary of the research and experimental work.