

in the control of the cabbage root maggot, and with insects affecting orchard fruits, carrots and other vegetables. The cabbage root maggot is now perfectly controlled, but further work remains to be done with other root and vegetable pests. In the Poultry Department experiments are being conducted with various kinds of feed, with the use of electric light in laying pens during the winter and with various strains of poultry. A Nova Scotia poultry laying contest is being conducted for the third year. Details of the College experimental work, including results obtained, are published in the Annual Report of the Secretary for Agriculture for the province. The College itself enrolls about 100 students annually in its regular course, and from 300 to 500 annually in various short courses. A College prospectus, annually issued, contains complete accounts of the nature of the studies in these courses.

QUEBEC.

Macdonald College, Ste. Anne de Bellevue.—The College is situated about 20 miles west of Montreal and is incorporated with McGill University. The College property comprises 786 acres divided as follows: main farm, 584 acres; cereal husbandry plots, 75 acres; poultry department, 17 acres; orchard, 35 acres; vegetable gardens, 25 acres; the campus, including driveways, lawns, trees, shrubs, flower beds, school garden and recreation fields for students of both sexes, 50 acres. The agricultural engineering, animal husbandry, bacteriology, botany, cereal husbandry, chemistry, horticulture, physics, poultry, zoology and entomology departments are all well equipped for the numerous researches and experiments under way. In the *School of Agriculture*, the courses offered include 4-year courses, leading to the B.S.A. and B.Sc. in Agr. degrees, a 4½ months winter practical course for farmers and farmers' sons, and various short courses. Postgraduate work can be taken in cereal husbandry, entomology, plant pathology, bacteriology, etc.—the higher degrees offered being M.S.A., M.Sc. and Ph.D. In the *School of Household Science*, the courses include a 4-year course, leading to the degree of Bachelor of Household Science, a 2-year institution administration course, a 1-year homemaker course, three short courses each of about 3 months duration in household science, etc. In the *School for Teachers*, courses, under the Protestant Committee of the Council of Public Instruction of the Province of Quebec, are offered leading to model, kindergarten and elementary diplomas. The teaching and experimental staff of the College consists of about 60 members. The total enrolment for 1920-21 was 486. More complete information respecting the work of the College will be found on record in the Canada Year Book of 1916-17, pp. 241-242, and 1918, pp. 235-237. The annual report of the College and the annual announcement should be consulted.

Oka Agricultural Institute.—Situated on the Lake of Two Mountains, about 20 miles from Montreal, the Oka Agricultural Institute is one of the oldest experimental farms in Canada. It was