

A. C. Hallman, New Dundee.

For an interesting account of MR. HALLMAN's life and work as a farmer, see FARMING for October, page 82.

MR. GEORGE HARCOURT is now well known as the Stock and Farm Editor of FARMING, which position he accepted in August last. For two practical articles by Mr. Harcourt, see FARMING for November, page 156, and



George Harcourt, B.S.A., Toronto.

FARMING for this month, page 251. For a short sketch of Mr. Harcourt's work as a farmer, student, and professor, see FARMING for September under "Publishers' Desk."

Robert Harcourt B.S.A., O.A.C., Guelph.

For a portrait of Mr. Robert Harcourt, and also for a short sketch of his work as a student and teacher of agricultural subjects, see FARMING for this month, page 241.

MR. F. C. HARRISON, B.S.A., of the Ontario Agricultural College, was educated in England, but he also attended courses at the O.A.C., and received his degree of B.S.A. from the University of Toronto in 1892. Since his graduation he has remained continuously associated with the college. For two years he was assistant in the Biological Department and Librarian. In 1895 he was appointed to his present position, that of Bactu iologist. He also has charge of the Library and of classes in Vegetable Pathology and Cryptogamic Botany. Mr. Harrison is a student. For several years he has pursued special lines of investi-



F. C. Harrison, Bacteriologist, O.A.C.

gation during the summer months, and has attended for that purpose the universities of Wisconsin, Michigan, and Cornell, and has also made himself acquainted with the bacteriological equipment of Yale, Harvard, Chicago, the Wesleyan, and other universities. The equipment which has been put in his own department was ordered in Germany, and is the best of its kind; but it has only recently arrived, and so Mr. Harrison has not as yet had much chance to use it. The study of bacterial action and disturbance is of the utmost consequence to the dairyman, the fruit-grower, and the veterinarian, and also to the ordinary farmer and stockman, and we are glad to see that the Department of Agriculture has determined to assign to it in the work of the college the position which its importance demands.

MR. R. F. HOLTERMANN, of Brantford, the well-known bee specialist, was born in the city of Hamburg, Germany, 1860. He came to Canada with his parents when but a child, and spent his boyhood's years in what was at that time an unsettled portion of the county of Renfrew. But the wild and beautiful lake and forest scenery by which he was surrounded made a deep impression upon his mind; and, perhaps, what has been the best part of his education was obtained by himself in those early days in studying by actual observation the habits of plants, animals, insects, birds, fishes, etc., before he had the opportunity of attending a regular school. He had, however, afterwards the benefit of a good scholastic education, and also for two years he attended the Ontario Agricultural College, where his course was a most brilliant one. At the O.A.C. he became interested in beckeeping and determined to follow it as a profession. He spent two years with Mr. D. A. Jones, of Beeton, the well-known apiarist, and soon afterwards