and he used very abusive language for half an hour. Well I did not know how to get him out, he was a big stout man and I nearly 73 years old, I was no match for him. All at once I crought of trying if the bees could persuade him to leave, quick as thought I stopped out of the back door and snatched up a hive of bees and brought them in. I opened the hive and took out a frame of bees and in less than no time the pedlar was tearing down the road and I after him with the bees, but he wastoo qui k for me. Well, I have laughed every time I think of that scene, it was my first fight and I came off victorious, ·Phillipston, July 7th, 1899.

## TO INVESTIGATE BACTERIA.

# Government Expert Will Study Tuberculosis in Europe.

Prof. F. C. Harrison, bacteriologist of the Ontario Argicultural College, Guelph, has been granted a year's leave of absence, and is on his way to Europe, where he will make a study in London and Cambridge of the manufacture of bacteria products, such as anthrax qaccine, antitoxic sera, etc. He will go to the laboratory of Dr. Ed. de Freudenreich at Berne, Switzerland, and watch the work of the great investigator, and hopes to do some work in the laboratory of Berne University, which is in charge of the well-known Dr. Tavel.

He will visit the Halle Experiment Station, Berlin, and other points, making a special enquiry into dairy problems and unberculosis in cattle. He also intends to go to Copenhagen for the study of yeast, and also to look up what has been done in Denmark regarding the battle with tuberculosis, visiting Kiel on the way and confering with Dr. Weigmann, a high authority on dairy bacteriological work.

[The above will be of interest to the bee-keepers as Prof. Harrison has been mrestigating foul brood germs. We wish him a profitable time and we have no doubt that his usefulness as a bacteriologist will be much increased as a result of studies in Europe.—Ed.]

#### OBITHARY.

We were sorry to learn, while in Tononto, of the death of Mr. Herbert Hughes of Barrie, one of the Directors of the Ontario Beekeepers' Association. We understand that the sad occurrence took place over two months ago, although we had not been informed of the fact.

"Herb" as he was familiarly known to us as, was a young man of great promise, of good business capabilities yet generous and kind and, what is still better, we believe was a sincere Christian. We sympathize with the bereaved family in the loss of a good son and brother. The Ontario Beekeepers have lost a faithful officer and member. We feel that we have lost a friend. We are sure that we have the mind of the Ontario Beekeepers' Association in this expression.

### PERSONAL.

While on a brief visit to Chicago—that busy up-to-date and even ahead of-time Western Bee-Hive—recently, it was the privilege of our Secretary-Treasurer, Mr. H. Yeigh, to shake hands and exchange greetings with Mr. G. W York, editor and publisher of The American Bee Journal. Mr. York deserves the success he has gained by hard and intelligent work.

Mr. S. T. Pettit will soon move from Belmont to reside in the neighboring town of Aylmer, Ont. His son, Molley, will remain on the farm and manage the apiary. We cannot think Mr. Pettit will be altogether content without a few colonies of bees to look after or without making frequent visits to the old home and the bees.

We are sorry to learn of the illness of Mr. Couse. He is in the hospital and suffering from typhoid fever, we understand. He and family have our sympathy.

## THE ONTARIO BEEKEEPERS' CONVENTION 1899.

The Programme Committee of the Association met in Ottawa on Wednesday, Sept. 20th, and have decided on the dates—5th, 6th and 7th December, for the meeting of the Convention in Toronto. An interesting programme is being drafted—items of which will appear in the November and December issues of the Canadian Bee Journal.

The committee regretted the absence and illness of Scoretary Wm. Couse, Streetsville.