

address by Prof. Harrison. He needs no introduction to the bee-keepers. He has been with us before, and always to our advantage and instruction.

Address by Prof. F. C. Harrison, Agricultural College, Guelph.

Mr. Chairman, Ladies and Gentlemen:

It affords me much pleasure in again addressing this convention of bee-keepers. I had not the pleasure of attending your last meeting, but I am always loath to come before any convention with an old story, even when it is placed in a new dress, and I am afraid I am somewhat in the same box this year, in that I have got to harp again on the old subject of foul brood. Before reading my paper, which I have entitled "Diseases of Bees' Larvae," I should like to make a few remarks about this association, if I may be permitted to do so. I must congratulate the association in, as it were, amalgamating with the Fruit Growers and also with the Horticultural Society of Toronto. I think it adds strength to the meeting, and I think that the attendance so far has been good evidence of the benefit that you have derived from the amalgamation, and I hope that this will continue so in future years.

In looking over the various societies which are helped more or less extensively by the Ontario Department of Agriculture, those of you who have followed it in the public press will have noticed that, not content with holding annual meetings, the Department, through their various officials, are endeavoring to create interests in the various lines in which they are engaged, in horticulture, in agriculture, in dairying, and so on, and during the year they hold meetings, not at the centres, but go out on to the various farms or into the various factories and have meetings of those interested in that particular calling. Now, I think this is a very good system to follow,

and I should like to see it introduced amongst the bee-keepers. I remember a short time ago that this convention actually debated whether it was advantageous to get more people to go in for bees, as there was only a limited sale for honey. I think we have passed all that; we are in an era of greater prosperity, and I think a more effective means should be taken to instruct those who are raising bees and honey, and to endeavor to educate others who have natural tastes in this direction to start to work, for you are not only benefiting yourself, but also benefiting the fruit growers, as the bees have a mission to fulfill amongst flowers as well as the mission which you are particularly engaged in, that of gathering honey. So I would throw out this suggestion: that this Association have, I might say, orchard or apiary meetings, where they send out some instructor recognized by the Association to give instruction in the best methods of handling bees. We come here to learn, and there are very many points from which bee-keepers can pick up information, not only at these meetings, but by an instructor who should be sent around.

Another suggestion is this: that the only place I know of where bee-keeping is taught is at the Agricultural College, and I should like to see this Association recognize the fact that it is one of the subjects on the curriculum—to recognize it and naturally draw more attention to it by that recognition. For instance, if they offered a prize for the best essay upon some subject in bee-keeping, or a first or second prize for those who do the best in their examination, on condition, of course, that their papers are examined by a committee appointed by the Association, I think in that way it would give a recognition to the subject at the college and thus indirectly help bee-keeping. I just throw out these