

Also, to show that germicide remedies in the treatment of foul brood endeavor to make the surrounding conditions as unfavorable to the growth of bacteria as possible; and if this principle is kept in view the details in carrying it out will be easily understood as we proceed with the subject.

The condition must be exceedingly favorable to the growth of bacteria to enable them to destroy a colony of bees. The bees can protect their colony against bacteria to a greater extent than is generally supposed. No one has found foul brood in bees located in chimneys or garrets, or, in fact, in any home not purposely made for them. If we continue to favor the growth of bacteria in the hive so as to give the bacteria an advantage over the bees in the struggle of life," and persist in cultivating the bacteria, and not the bees, we will, most assuredly, never succeed with disinfectants and germicides in getting rid of the disease caused by the favored bacteria.—A. W. Smyth, M. D., in the Irish Bee Journal.

## Communications

Markham, Dec. 24, 1901

Editor C.B.J.

In response to your request for an article for C. B. J., I feel at a loss as to what subject to take up that would be seasonable. Honey is the most all marketed, winter preparation have been (or should have been) completed before this, the bees are continuing quietly and need our attention but little for the next three months.

A few weeks ago the editor of one of our local papers asked me to bring

him sample copies of the different Bee Journals I was subscribing to. the first time I had an opportunity. I called on him with copies of the C.B.J. and the three or four American journals I am taking, he looked over them carefully and turning to me asked, (referring to the C.B.J.), "Is that the best you fellows can do?" Of course I explained to him that the C.B.J. had not the territory tributary to it that the American Bee Journals had, that some of the American Journals had a large amount of capital behind them, etc., etc., but I must confess that if I did explain things to the satisfaction of said "editor", I was not fully satisfied myself as to why our journal should be inferior (if it is) in comparison with journals from across the line, and the incident caused me to do considerable thinking. I would not for a moment cast any reflections upon the Editor of the C.B.J., I believe he is doing the very best he can under the circumstances, the fault is not there. Whose is it? Anyone having on file the C. B. Js. for the last two or three years will be surprised on looking them over to see how few of our practical apiarists have contributed to said journal. How is it! Have we no capable men in our ranks? I believe it is generally conceded by our American cousins, and others, that some of the "very best bee-keepers in the world are to be found in Ontario" and I think that anyone who has had the pleasure of mingling with the fraternity will concede that the majority of them are able to write up their views if they wish.

Again, I believe I am safe in saying that more of our Canadian apiarists contribute more to the American Journals than what do to the C. B. J. I am a strong advocate of the doctrine of supporting home industries and while I would not wish to see