April, 1909

Mr. McEvoy-Yes; sometimes.

Mr. Newton—I have not been so much interested in the work of foul brood until the last year. As I have been passing around from yard to yard I have seen that people have been too lenient altogether. They want to save these few combs. It is the thought of saving these top combs that are over diseased colonies. I wouldn't advise anybody to do that. I think we should be very much afraid of it.

Mr. McEvoy—Johnnie, would you destroy the combs over a diseased colony? Mr. Newton—Yes, I am so much afraid

of it.

Mr. McEvoy—You are dead wrong. (Laughter).

Mr. Newton-In the past season I have found people who have used these old combs, thinking they were safe, and the disease has broken out again. Wouldn't it have been better if they had resolved in the first place to cure and get rid of the old combs? Mr. McEvoy and myself and many experienced bee-keepers might save the old combs to advantage, knowing what we were doing, but when you come to the inexperienced bee-keeper, and he does not know the combs as well, and he uses combs which he thinks are all right in his own judgment, but when the season comes on in a good many cases the disease will appear again, and for the sake of others I say do not use any old combs or anything in connection with hives that have been diseased.

Mr. Manwaring—We have been told by Mr. Taylor and others that it is safe to use hives in which foul brood has been found. I would like to know whether that is the universal belief, or whether there is any exception to that. I understand from Mr. Taylor that all that is necessary is to clean out an old hive and you can use it again.

Mr. Taylor—I can't tell what the general belief is, but that is the belief in my house.

Mr. Pressler-We have enough men

here who have tried it and know it.

Mr. McEvoy—In my thirty-three years' experience I never had a case of foul brood develop in an old hive, and I never disinfected an old hive.

Mr. France—I am not as old as Brother McEvoy across the water, but I have put in twelve years of inspecting and treating diseased bees. In the first year I boiled the hives, and if ever I saw anything that was sickening to a bee-keeper it was a lot of boiled hives; they were all warped out of shape and I found they were no use, and in later years no hives have been boiled or burned, and they are all in use to-day.

Mr. Holtermann-I am not going to say it is necessary to disinfect hives. Mr. S. D. House, of Camillus, New York, stated to me distinctly that his father attributed a second break-out of foul brood to the fact that the hives had not I want to say Mr. been disinfected. House had no conclusive evidence that the reason was because the hives were not disinfected. If we are going to learn we must be open to reason, we must judge wisely and be unprejudiced. On the other hand, I want to make the assertion that because hives have been used for many years and not disinfected does not prove that the disease may not have been transmitted in that way. We know where colonies are treated for foul brood the disease does break out occasionally the second time, and the man who believes that combs do not need to be disinfected and can be used the second time will say that that was not the reason why the disease broke out, but it was on account of some other cause. A the same time, I want to say he doe not know. Where the disease does break out occasionally the second time-and every inspector and every one posted in this line knows it does-he does rot know that it may not be because the hive was not disinfected. I think Dr. White and Dr Phillips are men who should be able to speak with authority

upon the su cause they a can follow it bee-keeper ca it is not nece may lie upon is necessary it infectant, and believe it wis disinfecting hi to do it.

Mr. Taylorhives at all, p sene in it on a match to it, a scorched inside will put your to the bacteric about that.

Mr. Darbypoint that I wa are cases when that the hive sh of us have to different classes do work properl do it properly, are careless that with whom th Sometimes I fin and sometimes ru ing them the pa as to drop the h the bottom-board the cover. Thes keepers. You ar people in this a here are people States, and I pr are not careful, a gent on this line, on others. these hives? Tak bees into them? said, in those case fect the hive, but the hive with gase match, and the w minutes. All the l the honey, all the