

The most profitable way is to give it them when they are gathering honey pretty fast, so that they will pull out the whole thing in one 24 hours. I find if you give it them late in the fall they pull out a part of it and each have the bottom part of the foundation to cap. This is not profitable; there is a place at the bottom they can build drone comb.

Mr. McEvoy: I suppose Mr. Hall knows as well as I do that it is not profitable to hive swarms on full foundation.

Mr. Hall: If you don't want to hive them a second or third time it is not. If you want to take comb honey you are losing money, but if you want to take extracted honey do it every time.

Question 7: Which is the best race of bees?

Mr. Hall: All of them. I haven't a pure bred bee in the apiaries and don't want them. There is no best cow, no best horse, no best woman. (Laughter.)

Mr. Gemmell: Yes there is. I have the best and so have you.

Mr. Hall: Yes, because you don't know mine. You have got your fancy; that won't make her the best.

Mr. Smith: Judging from the advertisements in the different bee papers you would suppose the long tongued bees are the best. I may say

I got some of the famous long

tongued bees and we measured the

tongues, and we also measured some

of the tongues of our own and I

couldn't find any difference. As far

as honey gathering qualities went, I

found our own hybrid did about as

much as the much advertised long

tongued bees. Some of our own gave

as much as 240 pounds of light

honey surplus and I couldn't find any

the long tongued ones that did

any better as well.

The President: I was speaking to

Mr. Hershisser and he had received some long tongued bees and they were working side by side with some hybrid bees; he said the hybrid bees were far ahead so far as surplus was concerned. He had sent them away to have their tongues measured and the black or hybrid bees had far longer tongues than the supposed long tongued bees which they were advertising and selling.

Mr. Hall: I think nine-tenths of the advertisements are false.

Mr. Holtermann: Before closing this question with regard to the variety of bee, I believe it is an important one and I had hoped to hear something more brought out on that. I understood the bees, Mr. Hall, that you imported were Caucasian?

Mr. Hall: Yes.

Mr. Holtermann: I believe it was last year or the previous year, my name was brought out in connection with the Carniolan bees, especially by Mr. Post, and it was stated that I had received them from a certain source; though I may say that was not the source from which they were obtained, I have yet to see a Carniolan bee that is cross.

Mr. Hall: I have not had them cross, but I like them cross bred. The Carniolan bee is very pretty and very gentle but I like to have a little yellow blood in first for her ladyship. The most profitable bees I have ever had was the cross between the Italians and Carniolans; I don't know that that is the reason they were the best; I can tell you just from the point of honey gatherers they were the best I ever had. I was the first man in Canada or Ontario that had a Carniolan queen; she was shipped to me by a lady, Mrs. Benton, and she only lived with me about four months, but we raised from 50 to 60 daughters from her; I never had such