

Mr. Newton : The whole top can be opened when you want it and throws out everything. I use the tent considerably in the case of swarming. If I have two or three swarms, and I don't wish them to go together, I use two or three tents. I just set one tent over the hive where the swarm is issuing and then go to another and so on in that way.

Mr. Evans : How far are your hives apart ?

Mr. Newton : My hives, I suppose, are four or five feet apart.

Mr. Hutchison : You spoke about shaking the bees. Do you shake them off inside of that tent ?

Mr. Newton : Yes.

Mr. Hutchison : If you used the bee escape you wouldn't have to shake them at all.

Mr. Newton : No.

Mr. Hutchison : Couldn't you put on bee escapes and be busy extracting while the bees were getting off ?

Mr. Newton : I meant, of course, at the close of the season when some combs have honey and some have none.

Mr. Hutchison : You have reference to your last extracting ?

Mr. Newton : Just in the fall. The other time when the honey is coming in it is not necessary ; the robbers do not bother any.

Mr. Hutchison : In the fall when the weather becomes cold a bee escape might work pretty slowly.

Mr. Gemmel : Do you really object to a bee escape in warm weather ?

Mr. Newton : I must say I do.

Mr. Gemmel : If you just used one I don't think you would say that.

Mr. Newton : I have a dozen lying around. I will sell them cheaply.

Mr. Smith : They are the wrong kind.

Mr. Newton : They are the best Porter escapes ; that is about as good

as any made, unless Mr. Smith has something better of his own invention.

Mr. Hall : We have forty-one escapes and in extracting honey we do not use them except on the Heddon hive.

Mr. Dickenson : I think we thrashed this question out once before in regard to taking off honey after it was ripe.

I don't want the escapes until the last taking off ; that is, when we are finishing up, when there is danger of robbing, for when the flow is on there is no robbing. It is simply a matter of taking off crates eight or ten or twenty, if you like, at a time. Let the bees go out themselves. I have tried it over and over again and I know how it works and I have no difficulty in getting the honey out of those combs that I take off in that manner when I carry them to my honey house. I endeavor to have my honey ripe. I think I can prove that by the price my honey demands in the markets of the world. I don't know where the difficulty would come in with regard to getting the honey out of the combs. Simply place the crates just at the back of the hive, in a place convenient, and let the bees go out themselves. There are very few bees that you have to shake at all—merely the few that cannot fly—the small young bees that have never been out of the hive before ; you have to take these perhaps and brush them off the combs, but there are a few of them you frequently can take them out and carry them right away.

Mr. Hall : I think I can give you a pointer on extracting honey in large quantities ; I got it from my friend Pettit—the quickest way to get the nicest honey and the most of it. He goes to the hive and so does in the honey flow, with a wheel