

wagons at Brantford; they reached there in November and they were outside for a week or ten days, after that they were put into the bee cellar and in the spring there was not as far as I know one case of dysentery in one of the hives. I know Captain Hetherington in the past has said it can be done but I confess I felt pretty anxious; I wondered if there would be a single stock alive in the spring. When we tore one of the bees to pieces there was a globule of watery matter in the bee which I believe was the beginning of dysentery. When I got the bees in the cellar I made a fire and raised the temperature up to sixty-five or seventy degrees for two weeks and when I found that that globule was dried out I lowered the temperature.

Question: Would it pay to buy some queens in the spring and kill off some failing ones?

Mr. Armstrong: I would say yes.

Question: Will a queen lay drone eggs before she is twenty one days old and then lay worker eggs?

Mr. Armstrong: I will agree with the inspector of apairies that I would pinch the head off that queen right away.

Mr. Chrysler: I would say that I would not be positive with regard to the queen laying those drone eggs, it might be fertile workers before the queen gets ready to work.

Question: Will bees leave the extracting supers if set off the hives in the morning or is it necessary to handle each frame and brush the bees off? Should the smoker be applied.

The President: I suppose the idea of that question is if the super is taken off and laid down beside the hive will the bees desert it without smoke?

Mr. Armstrong: I believe there would be quite a number of bees in the old bees likely would all leave

but a certain number of young bees I think would not.

Question: If you have a large number of extracting combs in number one condition and wish to change to a slightly larger size would you cut the combs to fit the larger frames or would you melt them up?

Mr. Armstrong: As far as I am concerned I never did a great deal of that kind of thing but if it was much of a change and the frame was much larger I think I would melt the combs up and have them made into foundation for the frames.

Getting Worker Comb Built.

"Say, Doolittle, I came over to see you about having comb built so that it will be worker comb. It is like this: I have quite a quantity of combs left over from last year, which you know was a poor season, which are only partly built to fill the frames, and I wish the bees to complete them this summer, so that there will be as little drone comb in them as possible. How can this be done?"

"Well, friend Smith, it can be done in only one way that I know of, and that is by keeping the bees so that they desire only worker brood. When in this condition they will always build worker comb."

"Will you tell me so I can understand just how this is to be done?"

"When any colony is so weak that it has no desire to swarm, during or preceding the swarming season or honey-flow, such a colony will invariably build worker comb (so that worker brood may be reared until the colony comes into a prosperous condition), providing they do not have sufficient comb already built.