

as it is called, the colony will have it next season as well as this season. These bees want to get into the hive, and the poisoned bees want to get away from it.

Mr. Darling: I think Mr. McKnight is right in his statement in regard to poisoning after the bloom has gone. In my section there is not much trouble with spraying, and my bees have had the disease before there was spraying done.

Mr. Brown: There is very little spraying done in our immediate vicinity, and I have seen bees act as Mr. Dickson described. I cannot put it down to spraying; but I am satisfied that where spraying is done extensively the poison on the foliage will poison the bees.

Mr. Evans: I think the danger in spraying leaves and trees when not in bloom is very slight. Just across the fence from my place is an orchard which was sprayed, and the matter sprayed remained on the leaves for a long time, but I found no evil results. I do not think any statement should go out that bees are injured by spraying except when trees are in full bloom, and I think we should hold the restriction we have now.

Mr. McKnight: Was bee paralysis ever known or spoken of till tree spraying began?

Mr. Post: Yes. I have had a case of so-called bee paralysis about fifteen years ago, I do not know whether there was spraying done before that date but I think not.

Mr. Armstrong: I have had it and I laid it down to the queen, and I have killed the queen and it disappeared.

Q. Will honey weighing 12 lbs. to a gallon be improved by exposure in tanks or cans?

Mr. Pickett: No, and the reason is you lose the aroma or volatile oil to a

large degree when exposed any length of time, and I consider you lose really the essence of the honey.

Mr. Shaver: You can improve it in body, can you not?

Mr. Pickett: Not much.

Mr. McKnight: I think that is a ridiculous question. But it altogether depends upon the character of the vessel in which it is put and the conditions of the atmosphere whether it improves or deteriorates. There is one thing certain, that if you put honey into an open vessel and keep it there for a certain length of time it will lose its aroma whether it improves in body or fails. The essential oil which gives the honey the aroma is a volatile oil and will pass off if it gets a chance and it will get a chance in an open vessel; and therefore it will deteriorate so far as losing its aroma is concerned. As to its body, that depends much upon the temperature, the condition of the atmosphere and the season of the year.

Mr. Hall: But the beautiful part of the honey is the aroma, and if you cork it up as soon as you get it you will retain that.

Q. Which is the best, the ordinary make of foundation or the Weed?

Mr. Pickett: I have not used the Weed, but if what is claimed for it is true, that it is softer than the ordinary foundation, and strong enough to bear the bees without sagging, I suppose it would be an improvement.

Mr. Miller: I think it is possible that it may be softer and it may be possible that it will not sag, but I do not consider that is what is wanted. The idea is, will the bees handle it sooner and better, and use it for what they need it? I have not tested it, but I understand that in the Weed the grain of the wax is crushed and it has no longer any granules to be