

Mr. Hall: The division board—I don't want it for confining heat—I want it during the swarming season if I am taking comb honey. I want it to contract the hive. Sometimes I want to raise five, ten, fifteen or twenty queens from one stock of bees that have swarmed, and to do that I pile a lot of brood combs into the same hives, and a few days after I cut the cells and put one in each comb, and I put a division board to make a hive. If you did not put that in they would build comb on each side, which you don't want them to do, because they generally build drone comb.

Mr. McKnight: Would not the removal of the unnecessary frames answer the same purpose to a great extent?

Mr. Hall: No sir; when we get busy we cannot attend to these little things, and when we go back to those without division boards we find that they have built three or four small combs, the queen begins to lay and sometimes we have no brood to strengthen them up.

Mr. McKnight: I admit its use to confine bees, but I never could admit its use to confine heat.

Mr. Hall: In regard to Mr. McKnight's second question as to the advantages of clipping queens, I venture to say if I did not clip my queens I would have ten times the work. Another reason is to know the age of the queen. I am working in my workshop where I can see the whole yard; I know my queens are all clipped, and when I see a swarm come out I am not in a hurry to drop my tools and run. Sometimes we have five or six out at a time.

Mr. Newton: I know it is a great saving of labor to have the queens clipped.

Mr. Walton: It has a good many

advantages in my experience. You are not in a hurry when the swarm issues, you may be engaged in something else. I use swarm catchers, and when I pick up the queen I put her in a cage and slip her into the swarm catcher.

Mr. McEvoy: Mr. Hall has given the advantages of the division board, and I think Mr. McKnight will have to acknowledge its advantages. Now it is just as necessary to crowd these bees for out door wintering into smaller space. By crowding them up they cover the comb with the honey, and if the honey is warm and if we get Klondike weather it won't affect the honey.

Mr. Dickinson: I use the division boards pretty freely. I never heard any one say they use it to increase the honey crop.

Mr. Hall: Mr. Newton and I use it to increase the comb.

Mr. Dickinson: I used it to increase the extracting. I take a young swarm and put in eight frames with two division boards. I look upon it that the honey goes up above; when the feeding time comes, to prepare for winter, which is the great secret of spring management, I pick out these two division boards—

Mr. McEvoy: How many frames do you use in your hive?

Mr. Dickinson: Ten. We take out these division boards and replace them with combs of honey. In our locality there is a good flow of buckwheat honey, and buckwheat combs are put in the place of division boards, and I look upon it that we get more extracted honey, and more of the clover honey.

Mr. Hall: That would lead on to another thing: I have an apiary nine miles out which usually has a buckwheat flow, we simply hive the bees