

and you have an eight frame hive with an upper story, when the temperature drops to 50 wouldn't the bees draw down just as much in proportion in the smaller as in the larger hive?

Mr. McEvoy—I think you will find you are pretty badly knocked out if you test that, Mr. Holtermann.

Mr. Sibbald—I would like to answer the question for Mr. Holtermann, because I don't really believe in a big hive. In order to keep the bees from swarming you must not let the brood chamber get clogged with honey, and in a large hive honey is more apt to be put to the side of the brood chamber, than to the top, hence it is impossible to make the division between the brood and honey, and just where it ought to be. If we have a small hive, 8 or 10 frame, I would prefer 10, an ordinary queen can use that brood chamber, and we can work the brood right up to the top bar, and when we put on our top story we haven't any honey below. Just as soon as they fill the top story then we break the division again and put another one on. So I claim we can control swarming very much better with a smaller hive.

As to the ripening of honey and a good quality of honey, unless we can make our bees crowd the honey up they will never ripen it, I have noticed towards the end of the season I will find some that is scattered here and there, and all over, I never get good honey that way; it is always thin. If they had to put all that honey into one or two frames they would look after the ripening of it some way or other. You see the difference between the large and small hive.

Mr. Holmes—This is a topic of the very utmost importance, especially that feature of it when you are discussing the size of hive and it occurs to me that this special matter of the size of the hives should not

be dropped just at this juncture, that it should be if possible, threshed out to a finish, so that it might be known what size of hive is actually recommended by this Association. (Laughter.)

(To be continued)

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If two or three swarms come out at the same time and go together, put them in a large hive and give them plenty of room, and they will soon furnish you with a lot of surplus honey. You need not bother about the queens. Let them fight it out among themselves, as this is very apt to result in the "survival of the fittest." Modern Farmer.