

Our eight-frame hives have brood in every comb, so we cannot remove a comb to place another in, so we have to place the feet on top.

Some of my ten-frame hives need help too, but I can generally remove a comb from them to place another in, but give me the twelve-frame hive. I have had them now eight years. Many of them are full of bees and brood, and ready for the upper stories, and with two upper stories they will never swarm, while with our eight-frame hives we always have trouble on account of swarming, and some times with the ten-frame, and more than that—I get more honey with the twelve-frame.

Low Banks.

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John McEwen.

I notice in the May number some comments on the Holtermann hive. Later, in Gleanings, Mr. Holtermann has an article on the superior qualities of the twelve-frame hive.

Now, while I can agree with Mr. Holtermann in the abundance of brood room up to a certain time, I cannot agree with him that brood room is in the best possible form in the hape of a twelve-frame hive. We must give a reason why we object to so large a hive. I believe it too large for outdoor wintering, too large for spring, too large a brood chamber to get best results in producing honey. Mr. Holtermann says he does not raise any brood to the super. If Mr. Holtermann confines his queens to twelve-frames, the tendency to swarm will be very great some seasons. Can we not get twelve frames of brood in the eight, nine or ten frame hives, by giving a super of worker comb, which gives the queens unlimited room. In a week or so the clover season will be starting. We let the queen have full possession of the brood chamber and one super until the super is filled with brood and clover honey. A colony of bees that comes to

this time without contracting the swarm fever rarely does so that season, if plenty of super room and ventilation is given. We will now say we have a colony boiling over with bees and the first super full of brood and honey. What are we to do now? Put on a queen excluder and allow the queen all the the brood room the balance of the season? By no means. To get best results we must now cut off any further expansion of the brood nest as every egg is now laid that is going to be of any value in gathering our crop of clover and baswood. To allow our queens 12 to 14 cards of brood all through the honey season is using up our queen raising a lot of bees that are of no use for gathering our honey crop, neither are they of any use for wintering, but simply raised at the expense of choicest honey. When the first super is full of brood and clover honey, lift off the super, put on the excluder, then put on a super of empty comb being sure the queen is below. Put the super that is full of brood and honey on top. Mr. Holtermann can cut his brood down to eight or nine frames by using dummies, a system that I do not like. I do not wish anyone to understand me in saying that all are wrong who do not do as I do. From 28 years experience I am just giving the plan that has given me best results.

Claudeboye, June 7, 1910.

OUR QUEENS ARE GOOD.

A. New Zealand correspondent writes as follows: "I intend importing a dozen or more queens from different parts. It has been a job to land them alive during the last few years, but I am getting the vendors to take more care in packing, and hope to land some alive at least. I am sending to Mr. Adams, Brantford, Ont., for two. I believe the quality of queens raised by Canada and United States is superior to most of the stock we have here."

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