

practical purposes; I have never had but two fertile queens go through the perforated zinc. 4—On most of them.

W. M. BARNUM, ANGELICA, N. Y.—1—If I were under the necessity of using a honey-board, I should prefer slots, by all means. 2—I think not. 3—They are quite effectual in excluding queen, but pollen, not always. 4—For the last two seasons I have used none, and unless I greatly change my mind, shall continue in this line; they are undoubtedly a *magnum bonum* to some of our bee-keepers, and certainly as an invention should be appreciated and welcomed, but to me they are a useless necessity.

G. W. DEMAREE, CHRISTIANSBURG.—1—If you mean round holes I have never tried them. I believe the slots are best. 2—My bees store honey right along, passing through the perforations without any perceivable difference. 3—I have never had a single queen to pass from the brood nest through the zinc excluder I use. Bees can carry pollen through the perforations, but they do not often do it; they are not likely to carry pollen where the queen does not go.

J. K. DARLING, ALMONTE, ONT.—Have never tried one with holes and don't think I will very soon. 2—Could not say positively but I think there would not be much difference. 3—Never had a queen pass through as far as I know. If side storing is the plan of working, there will often be a little pollen next the brood nest; have had it a little at the side, don't remember having any put above. 4—All that are run for comb honey and a few of the others, am going to fit every hive up with perforated metal as soon as I can.

S. CORNEIL, LINDSAY, ONT.—1—Never tried round holes. 2—I think they do with the ordinary slotted honey-board. 3—Not always. Last fall in making a certain change it became necessary to shake the bees with the queen on dry empty combs and to place the combs containing brood and honey above with a view to have the brood mature and to have the honey carried below. In a few days my son found that some eight or nine of the queens had gone through the honey-boards and were above. He became so convinced that the remaining ten or twelve would do the same that he placed the brood-combs along side. I only knew one queen to go through the zinc before that and she was a scrawney one.

JAS. HEDDON, DOWAGIAC, MICH.—1—The slots are the best. 2—Yes, no difference can be de-

tected. At first I was fearful regarding it, but after testing it with more than a hundred queen excluding honey boards, besides over a hundred colonies without, in the same apiary, I settled it to my satisfaction forever that not a drop of honey is lost by the use of the queen excluders. 3—They exclude the queen practically, effectually, and as for pollen we have no trouble with it being placed above in the surplus department either with or without a queen excluding honey-board. I might also add that we have no trouble with the queen going above without the queen excluders; but if the querist thinks that to exclude the brood and pollen from the receptacles are the only advantages gained by the use of the queen excluding honey-board extended experiments with it will convince him to the contrary. There are many other advantages too numerous to mention in this department. 4—I use queen excluding honey-boards entirely, except where I am making experiments.

G. A. DEADMAN, BRUSSELS.—With my plan of producing comb honey I have never used a queen excluding honey-board, so I cannot speak from experience. I am at a loss to know with six per cent. of the queens entering the sections, whether it will pay me to use them. I do not consider it all loss when a queen does enter, as only a portion of the sections in each are damaged, and then only a part of such sections which she may occupy. Then perhaps while she is fussing around with these the bees make more headway below and consequently there is less feeding to do in the fall, or more to extract as the case may be. I would say, however, that as soon as one depends upon another to remove the sections just so soon must it pay to have queen excluding honey boards on every hive, as there is a danger of the queen not finding her way out where the sections are removed, and so possibly, cause the loss of the colony.

Dividing in Fall.

QUERY 223.—Can I divide my bees before moving if I have a good location with fall flowers? I never move them until after basswood ceases to yield so will they build up strong enough for winter?

DR. C. C. MILLER, MARENGO, ILL.—It depends altogether on how good.

S. CORNEIL, LINDSAY.—I have had no experience in locations having a good yield of fall honey.

J. F. DUNN, RIDGEWAY.—Do not divide your