

queen excluding honey-boards, nor do I understand you.

WM. McEVoy, WOODBURN, ONT.—As I have had no experience along this line I cannot give any answer.

DR. C. C. MILLER, MARENGO, ILL.—Didn't they get chilled there? I've had very little experience with excluders.

H. D. CUTTING, CLINTON, MICH.—I don't think I understand the question as it is printed. Have never had the trouble mentioned.

MARTIN EMIGH, HOLBROOK, ONT.—I don't use the queen-excluding honey-board very much. The few I have are the full size of top. The bees appear to go through them all right.

JAS. HEDDON, DOWAGIAC, MICH.—Never had such trouble. I credit yours to a sudden cold snap, and not to any honey-boards. Bees that can readily get up, can get down for all of the honey-boards.

A. B. MASON, AUBURNDALE, OHIO.—I don't understand how there could be three openings 12 x 12½ in. in a honey-board for a Langstroth hive. There must be a mistake somewhere in the question.

JACOB ALPAUGH, ST. THOMAS, ONT.—I use a piece of perforated metal the full size of the hive tacked on a rim, with bee space above and below. I have no trouble either getting the bees up or down.

G. W. DEMAREE, CHRISTIANBURG.—I don't know what you mean by "the opening of about 12 x 12½ in." I use a full sheet of perforated zinc with a wood frame around it, and it gives perfect satisfaction.

EUGENE SECOR, FOREST CITY, IOWA.—I don't understand the kind of honey-board the querist refers to. I use the slatted honey-board with perforated metal between and have no trouble.

J. E. POND, NORTH ATTLEBORO, VT.—I do not think the trouble was in the honey-board at all. I have used them for years and have not found they prevented the bees from getting up, and certainly if they can get up they can get down. The design is to keep the queen down, and it works perfectly to that end with myself.

J. F. DENN, RIDGETOWN, ONT.—I do not doubt in the least but that three openings between frames would be sufficient and in no way effect the crop, but I should prefer more for ventilation. With openings between eight or ten frames you can place three or four honey-boards on top of one another without perceptibly lessening the crop. I never had any of the trouble you speak of bees not getting down. The openings in your zinc must be too small.

J. K. DARLING, ALMONTE, ONT.—Have used no honey-board except the metal. Have had no difficulty in getting the bees down. Your bees appear to have been chilled, while it was comparatively warm weather they were very com-

fortable above the cluster, but when a cold snap came the cluster below would contract and leave those above more exposed, and being somewhat stupid and dormant they remained as they were and chilled to death. I have had them do the same in the body of the hive when I had neglected making passages through the combs until late in the season.

ALLEN PRINGLE, SELBY, ONT.—The first part of your question down to the semi-colon is contradictory, but by substituting insufficient for "sufficient" in the eighth line all will be right. I have used the queen-excluding zinc for a number of years extensively and never encountered the difficulty mentioned here. I have noticed, however, in using the perpendicular zinc division-board to get full frames behind it for winter or spring use that when the back frames are left too long in the hive in the fall a little cluster of dead bees may sometimes be found in these frames chilled to death, the main cluster having taken up its position front of the division-board. Not through inability to get back through the division-board, did these foolish bees remain "out in the cold," but through negligence. Like some people who are always behind and miss their train these bees put off moving off to the stores till it is too late. To avoid the difficulty and loss you complain of I would advise taking off the top stories and surplus frames soon after the honey season is over.

SUNDRY SELECTIONS.

A. A. ANDERSON.—I adopted the nine frame Combination hive one year ago and did not know until the day after I ordered them (when your new catalogue was received) that you were making them. I can now order to better advantage.

Sundridge, June 20, 1889.

J. P. COCKBURN.—The goods received all right. The nine frame hives are just right. Only show them and they are sure to sell.

Gravenhurst, June 20th, 1889.

ALLEN PRINGLE.—The addition of the extra frame to the Combination hive is just right.

Selby, June 10th, 1889.

JOHN L. PEARCE.—We had a favorable winter for the bees in this locality, but the spring has been rather against them, especially the last month. It was so cold and wet that bees could not get out, therefore a good many colonies starved for the want of honey. They are beginning to gather pretty freely now in the afternoon for about a week.

Wallacetown, June 24th.

We have eleven No. 3 smokers which are just as good as new but the tins are somewhat tarnished. As long as these last we will let them go at 50c each or 75c. by mail post paid.

TO THE DEAF.—A person cured of Deafness and noises in the head of 23 years standing by a simple remedy, will send a description of it FREE to any Person who applies to NICHOLSON, 30 St. John St., Montreal.