

or nine o'clock. Your section boxes ought not to be so badly adjusted on the hives as to get into that predicament. But if they were found in that fix I would pry them loose with a thin chisel, and shake the bees off of them in front of the hive the best I could.

BY THE EDITOR.—From 12 o'clock to 2 o'clock. Our system of taking comb honey entirely obviates the above difficulty, so have not had experience, but would smoke the bees down and lift the sections off.

#### EGGS IN QUEEN CELLS.

QUERY NO. 112.—Do you *know* that queens ever lay the eggs in the queen cells, or are *all* such eggs gotten there, in the same manner, as when fresh laid worker eggs are furnished a queenless colony to raise queens from? —A. G.

H. D. CUTTING, CLINTON, MICH.—I do not know.

DR. A. B. MASON, WAGON WORKS, O.—I *don't* know.

PROF. A. J. COOK, LANSING, MICH.—I believe they do, but have never had ocular proof.

O. O. POPPLETON, WILLIAMSTOWN, IOWA.—No. I don't know anything at all about it.

G. M. DOOLITTLE, BORODINO, N.Y.—Yes, queens lay in queen cells, for they have been seen to do it.

M. EMIGH, HOLBROOK, ONT.—They do when the cell is small. The most of the cell is made after the egg is laid.

DR. J. C. THOM, STREETSVILLE, ONT.—Never saw them do it. Any work on bee-keeping will explain how they usually do it.

ALLEN PRINGLE, SELBY, ONT.—I have no absolute or personal knowledge on the subject, but my opinion is that the queens themselves generally, but not always, deposit the eggs in the queen cells.

DR. C. C. MILLER, MARENGO, ILL.—I never saw a queen lay in a queen cell, but suspect she does. I am not sure that I understand the last part of your question, but if I do, those eggs are all laid in the cells by the queen.

JAS. HEDDON, DOWAGIAC, MICH.—I know but little about this matter, and for the reason that I never cared much about it. Without knowing,

we know how to get queens from any eggs we choose, and how to make honey producing pay, do we not?

DR. DUNCAN, EMBRO, ONT.—I don't think they do. Most of the queen cells are built by enlarging a common cell with the eggs in it. From the position of some queen cells on the border of the comb it is more likely the bees carry eggs and put them in; it is against the nature of queens to produce their kind.

G. W. DEMAREE, CHRISTIANBURG, KY.—I certainly do not know it, and certainly I do not believe it. Perhaps there are exceptions to the general rule. Very old queens may prepare in this way for their departure, but it is contrary to the instincts of a queen in her prime to supersede herself, or, at least, make preparations that must lead to her abdication or expulsion. The worker bees arbitrarily attend to all these things, independent of the queen. Such is my observation.

BY THE EDITOR.—Queens sometimes lay in the queen cells, and sometimes the bees change the eggs, at least, this is our opinion.

#### SUNDRY SELECTIONS.

##### CELLAR WINTERING.

JNO. MACPHERSON.—In cellar wintering of bees in Jones' single walled hives, should the lids or covers be removed? Does it make any difference, should they be placed in shelves one above the other?

Mountsberg, Ont.

Remove the lid and put on a fresh clean cloth, or what is better a cushion of chaff or dry sawdust. Keep them one or two feet from cellar bottom and so arrange them as to allow a free current of air around and among the hives.

##### MORE ABOUT WINTERING.

J. BLAIR.—As I am a beginner I profit by this opportunity to ask you a few questions on wintering. Would it be a safe place to winter bees in a cellar entirely underground? I think not much liable to atmospheric variations, but in which vegetables will be set and water constantly dropping from under the rooms where there is no fire. Cellar being 30x80 feet. Or would you advise me to winter them in a clamp where six feet of snow gathers over. St. Foy, Quebec.