

sage between bar and comb what injury will result?

J. E. POND, FOXBORO, MASS.—I have used them but little; enough, however, to convince myself that they are not valuable or in accordance with natural laws. Where full sheets of foundation are used I do not think the trouble mentioned will arise, or that the mere matter of reversing will have any effect in that direction either way.

S. T. PETTIT, BELMONT.—Never have tried inverting hives, frames, nor sections, nor do I think I ever shall. I know I am somewhat out of fashion, but fashions change, you know, and I am strongly of the opinion that if I remain just where I am, in that respect, that in a few years I will be in fashion again. The word reversible has another meaning than that intended for it to convey here, but we may all better understand the other meaning later on.

DRONE FOUNDATION IN SECTION.

QUERY No. 132.—Do you think drone foundation in section would help the production of all worker combs when swarms are hived on frames furnished with starter only?

H. COUSE, CHELTENHAM, ONT.—I think so.

PROF. A. J. COOK, LANSING, MICH.—I do not.

JUDGE ANDREWS, MCKENNY, TEXAS.—I do not.

DR. C. C. MILLER, MARENGO, ILL.—I don't suppose it would make much difference but have never tried it.

DR. J. C. THOM, STREETSVILLE, ONT.—I think it would if the bee-keeper allowed the queen access to the sections for laying purposes,—not otherwise.

G. W. DOOLITTLE, BORODINO, N.Y.—Perhaps, but should use worker in the sections for the nicer appearance of the sections after being finished.

DR. A. B. MASON, AUBURNDALE, TOLEDO, O.—Yes. With drone comb in the sections last season no drone comb was built in the brood chamber, and queens went into the sections and deposited eggs in the drone comb, but none in the worker cells.

DR. DUNCAN, EMBRO, ONT.—I am not certain; never tried it. The queen would be apt to start laying in the comb if put on at once and spoil your sections unless there was perforated zinc

put on to exclude the queens, consequently it would make no difference.

H. D. CUTTING, CLINTON, MICH.—I cannot speak from experience. I use half and full frames of foundation with worker foundation in sections.

ALLEN PRINGLE, SELBY, ONT.—I think it would, but put the zinc separator below your section cases or you will probably get about as much drone brood as honey in your sections.

J. E. POND, FOXBORO, MASS.—Most positively I do not. Only by the free use of foundation and introduction of young queens can we expect to prevent the construction of drone comb in the brood apartment.

S. CORNEIL, LINDSAY.—I don't think so because I have had frames of drone comb in the upper story from which the queen was excluded and yet when an empty frame was placed in the brood nest drone comb was built in it. I have tried Hutchinson's plan and I find it gives about one-third drone comb in the brood nest. My advice is to give his method a good letting alone.

JAMES HEDDON, DOWAGIAC, MICH.—I have thought that it would. Perhaps we may cease using full foundation in the sections, and use only guides there also, and if we do there will be plenty of drone comb in the sections, though the guides there, are worker pattern, in which case we shall need no drone foundation. Thurbers will offer me but 5 or 5½ cents for choice clover extracted honey and at these prices I cannot afford to use full foundation anywhere nor keep bees much longer.

S. T. PETTIT, BELMONT.—Possibly so, but I think not. The conditions for building nearly all worker comb by a new swarm are: A vigorous prolific queen—one that will keep up with the comb building. An average sized swarm (not too large) so that they do not begin comb building in more than one place. The frames and hive should be of medium size only, the queen don't seem to care to occupy the corners of deep frames, hence the corners are filled with drone comb. A continuous and liberal honey flow. In my experience just as soon as the queen's attention is diverted to cells vacated by hatching brood or fails to follow the bees in the process of comb building from any cause whatever, they commence building drone comb.

G. W. DEMAREE, CHRISTIANBURG, KY.—When you hive a swarm on "starters only" you ought to put on a queen excluder between the brood-