

ly journal printed. Let us hear from you when you give your bees flight, but do not allow them to spring dwindle from want of proper protection.

QUERIES AND REPLIES.

UNDER THIS HEAD will appear each week, Queries and Replies; the former may be propounded by any subscriber, and will be replied to by prominent bee-keepers, throughout Canada and the United States who can answer from experience, as well as by the Editor. This Department will be reserved for the more important questions, others will be answered in another place. We hope to make this one of the most interesting departments of the JOURNAL.

FOUNDATION IN SECTIONS.

QUERY, No. 6.—Should sections be filled with comb. foundation, or starters of foundation or comb, or with any of these? What advantage do you claim for the use of foundation in sections, over its non use?

G. M. DOOLITTLE, BORODINO, N.Y.: I fill the section full of foundation and no combs are used in body of hive. If combs are used below then I use a starter of comb.

DR. A. B. MASON, WAGONWORKS, O.: Should fill sections with foundation. The advantages are, a saving of honey and labor of the bees, and straighter combs than without full sheets.

M. EMIGH, HOLBROOK, ONT.: With comb foundation or comb. One advantage, even surface filled closer to wood.

DR. J. C. THOM, STREETSVILLE, ONT.: Sections should be filled with foundation, even starters of foundation or comb would be much better than empty sections. The advantage of full sections of foundation would be found in much larger honey crop and more evenly filled sections.

S. CORNEIL, LINDSAY, ONT.: Fill the sections with new white comb if you have it. If not fill them with comb foundation. The bees will start to store honey in them several days sooner if they are thus filled.

H. D. CUTTING, CLINTON, MICH.: This space is too small to express my views fully in regard to foundation in sections. I am opposed to filling sections with foundation, but use a starter. Prefer foundation to comb. With a starter the bees begin at the centre of the section and not on the edge, as they often do without anything in the section.

ALLEN PRINGLE, SELBY, ONT.: If you can get section foundation of a good quality, by all means fill the sections with it, attaching it to top and bottom of section but not to sides. If your foundation is poor in quality the less of it you put in your sections the better, that is, if you make the marketable quality of your section honey a prime consideration. As to the advantage of using section foundation it is obvious enough. The bees will not only go to work more readily in sections with foundation, but will give you much more honey in a given time with than without it.

R. MCKNIGHT, OWEN SOUND, ONT.: I think this question admits but of one answer. No bee-keeper who runs his apiary for comb honey, and expects to succeed, will neglect to use wax starters either in the form of natural comb or foundation comb. If the latter is used than the quality and character of the article employed ought to be determined by the object sought to be obtained. If no separators are used a large proportion of the sections, when filled, will be so "bulged" as to make them unsafe and unprofitable to ship to market, unless they are filled with heavy foundation; but when this is done the high quality of the honey will be lessened by a heavy septum of crude beeswax. The consumer will be certain to growl over the unpleasant operation of picking from between his teeth the beeswax that is certain to find its way there, and denounce the man who sold him such stuff for pure honey. I tried this method one year and that will do me for the rest of my life. The less foundation of any kind put into the sections the higher the quality of the comb honey and the more keenly it will be appreciated by the consumer, hence the man who aims to secure a reputation for a specially nice article of comb honey will be careful to use as small a starter and as light in the body as will enable him to secure a fairly full crop, but the latter practice is not admissible where separators are not used.

BY THE EDITOR: Section foundation can now be made of such a suitable quality and thickness that full sheets may be used. It assists much in doing away with the necessity of separators and much more comb honey can be secured, by some at least, and the sections appear to be filled out more evenly, the comb being attached better all around, which is a decided advantage in ship-