

## QUERIES AND REPLIES.

UNDER THIS HEAD will appear Questions which have been asked, and replied to, by prominent and practical bee-keepers—also by the Editor. Only questions of importance should be asked in this Department, and such questions are requested from everyone. As these questions have to be put into type, sent out for answers, and the replies all awaited for, it will take some time in each case to have the answers appear.

### Running for Wax.

QUERY No. 244.—With wax at present figures would it be as profitable to run a few colonies for wax as for honey? What weight of wax would an average colony produce?

G. A. DEADMAN, BRUSSELS, ONT.—No.

JAS. HEDDON, DOWAGIAC, MICH.—No, never.

J. K. DARLING, ALMONTE, ONT.—1st, think not 2nd, "give it up."

H. D. CUTTING, CLINTON, MICH.—I should prefer to run for honey.

J. F. DUNN, RIDGEWAY, ONT.—It would not pay I do not know.

EUGENE SECOR, FOREST CITY, IOWA.—I don't believe it would.

DR. C. C. MILLER, MARENGO, ILL.—I don't think so.

WM. McEVOR, WOODBURN, ONT.—1st, no it would not. 2nd, about five pounds.

G. M. DOOLITTLE, BORODINO, N.Y.—1st, I think not. 2nd, it would depend upon the season. Probably from two to ten pounds.

R. McKNIGHT, OWEN SOUND.—It will not pay. Don't know how much wax an average colony will produce if run for wax.

J. E. POND, NORTH ATTLEBORO, VT.—1st, in my opinion it would not. 2nd, it will depend upon the season largely, and upon the management; in fact any answer would be mere guess work.

PROF. A. J. COOK, LANSING, MICH.—By no means. I do not think it pays the bee-keeper to work for wax, but it does pay to save it. There is much more money in working for comb honey.

ALLEN PRINGLE, SELBY, ONT.—I am always anxious to learn all I can and that is one of the things I would like to find out—how to "run" a colony successfully for wax instead of honey. I think, my friend, thee would have to shut the bees up and even then the success would be a failure.

A. B. MASON, AUBURNDALE, OHIO.—No. That would depend upon the bees and the honey yield. In this locality in 1887-8, and so far this

year, none. If it takes 20 pounds of honey to make one of wax, you can readily reckon the probable weight of wax any colony would produce.

G. W. DEMAREE CHRISTIANBURG, KY.—I speak with some experience and I say no with emphasis. By no management can bees be made to yield a profit in wax alone. As to how much wax a colony might be induced to furnish it would be a very uncertain thing to answer, but if you will try an experiment you will learn that bees will not build combs as a steady employment. It is not their nature or habit to do so.

### Stores Crowded out by Brood.

QUERY No. 245.—What is to be done when a colony has so much brood in all stages that there is not room for winter stores. Brood nest taking about two thirds of nine Simplicity frames late as the first of October.

A. B. MASON, AUBURNDALE, OHIO.—Give room and feed rapidly.

J. F. DUNN, RIDGEWAY, ONT.—Wait until most of brood hatches and then exchange empty brood combs for frames of honey.

G. M. DOOLITTLE, BORODINO, N. Y.—Contract the brood chamber in August. In October expand, setting in frames of sealed stores.

DR. C. C. MILLER, MARENGO, ILL.—If they hadn't enough I'd feed, and I think they'd crowd it in, in spite of the brood.

H. D. CUTTING, CLINTON, MICH.—Give them one or two frames of sealed honey when you put them away for winter, provided you find they are short of honey at that time.

J. E. POND, NORTH ATTLEBORO, VT.—Put on a super or tier up; form a nucleus and stock it up with the extra brood. This is a trouble we are not affected with in my own vicinity.

EUGENE SECOR, FOREST CITY, IOWA.—That's one of the things I never saw. After the bees have ceased to raise brood give them enough sealed honey in frames to winter them. Such bees would not be desirable here.

PROF. A. J. COOK, LANSING, MICH.—This is so rare that it is not a practical question. I should distribute brood to other colonies, and give this colony either capped honey or else feed it sugar syrup at once.

JAS. HEDDON, DOWAGIAC, MICH.—Begin at that time to feed them thick sugar syrup properly made, and that will crowd out the brood and give them winter stores. By the way, I should like to know the latitude in which all querists reside.

R. McKNIGHT, OWEN SOUND, ONT.—Remove the