

to Woodstock or Galt, or Grand Trunk R'y to Brantford, at one and one third fare. The Kirby House, \$2.00 per day will take members at \$1.50 per day. The Commercial, a \$1.00 per day house will board members for 75cts. per day, both close to Wycliffe Hall.

The executive committee will take up the question drawer and submit to the members in convention such questions as they deem of sufficient general interest and importance. The balance will be submitted to a committee to answer, and questions and replies read by the secretary.

The programme in its order may be amended by a two-thirds vote of the members present.

For the CANADIAN BEE JOURNAL.

Hybernation and Mr. Heddon.

ON page 353 is a reprint of an article of mine in the Journal of Horticulture, in which I make use of the expression, "what struck me was, that all those who admitted having suffered from dysentery, and favored the pollen theory, reared their queens by modern methods; that is in some way or other they strove to rear them as cheaply and in as large numbers as possible."

But instead of waiting until I explain and deal with the question as promised, Mr Heddon on page 402, rushes in to say I don't know what I am talking about, as he has reared nearly all the queens he has produced by the natural method in full colonies under the swarming instinct; and then holds me up to public scorn as being "careless."

Mr. Heddon will find, when he has time to read carefully what I have to say on the matter, that I have at my "finger ends," everything that he has had to say about rearing queens, and he will find that I was particularly referring to himself when I said "they strove to rear them (the queens) as cheaply as possible. What value he puts on a queen, may be seen by reference to the American Bee Journal for March 12th, 1884, page 164, where he places her value as capital in the hive at "two cents."

He says he has often stocked apiaries with bees, from his own hives, which lived while his died. If he sent swarms headed with old queens that had lived successfully through the winter, and re-queened the hives he took the swarms from with two-cent queens, he may well have his to die. I always thought, an American would prefer to swim a river on a colt that had been across before in preference to one that had not.

However he will find all explained and the reason for everything too.

On page 354 you suggest my sending queens specially bred to several people you name I shall be glad to send queens for bona fide experiment to anyone who can be trusted to give a candid and unprejudiced report; but I cannot send them to anyone who simply wants to get a good queen for nothing; nor to one who simply wants one so as to give a bad report of her; one of the parties you name is not qualified in my opinion, to give a report anyway. I have reared and sent out this summer a large number of virgin queens, all of which were introduced safely, though a week old, when the directions were strictly followed. These are going into winter quarters as the mothers of strong stocks, and if my faith is worth anything they will truly hybernate and come out in spring as strong as when packed up in the fall, with the same amount of stores too. Thus my theory is to be tested in a practical manner.

I do not see how virgin queens could be sent by mail to the American continent, as they would be rather too old for mating by the time of their arrival, but still I might send mated ones very easily; but I could not hope to supply everyone who wanted queens, guaranteed to safely winter.

A HALLAMSHIRE BEE-KEEPER.

Judging Honey-Honey Bottles.

THE products of another year have been gathered in, and the labors of the bee-keeper for the season are nearly ended.

With us in Ontario the result on the whole is satisfactory. The yield of honey has been fair, while increase in stock has been abnormally large; moreover the demand for honey has been unusually brisk and prices good. Year after year we hear complaints of the season's yield not being up to the average. We are told by some people that this year's honey crop is below the standard. What an average crop is I have yet to learn. If my report as above made be correct, let us accept this season's results as an average, or standard by which we may compare future harvests—call it average, I am satisfied to have it settled as such and think my brother bee-keepers have no good reason to dissent.

Not only is the harvest ended, but the public exhibitions of the season's products are also past. The B.B.J. furnishes us with full reports of these shows on your side the Atlantic, and from these we learn that your method of conducting them differs somewhat from ours.