

The Review has a new contributor in the person of Mr. Elias E. Coveyou of Petasky, Mich. Although Mr. Coveyou is only thirty years old, judging by his first article and by the introduction given by Editor Hutchinson, he is quite able to make some of the older members of the fraternity "sit up and take notice." In describing his first start in business for him-self, the following paragraph struck a responsive chord in the heart of the scribbler of these notes.

"I remained at home and ran the Apiary, until I was twenty-three years old, when I started out for myself with nothing but my bare hands and my experience, I began operation by going in debt for forty-four colonies; moving them to Boyne Falls, and starting what is now my Charlevoix Co. yard. These bees produced a little over 5000 pounds of honey that year. I bought eighty-seven more colonies that fall, built my first bee cellar, wintered the bees successfully, and the following year secured 16000 pounds of honey. I have been in business for myself six years, and now have three apiaries, a wife and two boys." By changing the names of places mentioned and cutting out the bee cellar, the foregoing describes the writer's experience almost to the letter. While as far as bee-keeping is concerned, I gladly yield the palm to friend Coveyou, but when it comes to his last mentioned "articles of stock in trade," he is not in the race. Not only have I a "wife and two boys," but two girls also. Lest I should arouse false hopes in the hearts of some

languishing bachelors, let me say that bee-keeping does not ALWAYS cause the acquisition of such valuable assets, in fact I know of some good bee-keepers who have been in business for more than "six years" who have not yet a WIFE, to say nothing of "boys and girls." It is all a matter of locality!

The plural-queen system furore, seems destined to be short lived. Its chief sponsor, Mr. E. W. Alexander, in Gleanings for Dec. 1st, admits that all queens but one in each hive, disappeared about Oct. 20th. Mr. Alexander thinks that the queens in the fall being smaller and more active, are inclined to be more pugnacious than is the case in the early part of the season when they are heavy with eggs, but Editor Root thinks that the bees themselves, on the grounds of economy and retrenchment, see to the destruction of the extra queens.

Aside from the POSSIBILITY that colonies with more than one queen, will not swarm, methinks that very few if any benefits deriving from the plural system (even if it were practicable) have yet been offered. No trouble with good wintering, and good queens, to have colonies boiling over with bees in time for the honey flow, when there is one queen in the hive. What more could be desired if there were half a dozen queens in the hive! While further developments of the plural queen system will be awaited with interest, personally I believe that it will never be practical in the true sense of the word.

HOME APIARY

BY PROF.

In our Association is given to the advanced bee-keepers to present a paper on the interests of small honey bees, as general profitable as persons are not excellent products that if every one would be no expert bee-keeper in continuing this is to be industry, in which are interested enough eggs home needs, opportunity for commercial persons, as such. We wish to help the ordinary may have a few obtaining only them.

To obtain the best make a study of poor results of the home apiary following:

1. Lack of maintenance of queenless colonies unchecked inability to remove
2. Loss by absconding
3. Failure to fall feed
4. Failure to protect
5. Failure to keep in the records
6. Failure to keep records
7. Failure to keep for propagation
8. Failure to keep queens
9. Failure to give attention to the