

something not often seen at this early date. Undoubtedly there will have to be a large amount of feeding done this fall to insure good wintering.

One thing worth mentioning and especially in connection with the above conditions is the lack of room in an eight-frame hive for the prolific queens of modern rearing. We run for extracted honey and in almost every case the lower eight frames were packed with brood and so little honey that it has practically all disappeared since removing the supers. Surely a ten-frame body would have been left in a far better condition for wintering. As it is, we are preparing for extensive feeding.

Another point to be mentioned is that of allowing the queen access to sixteen frames. That we did this season and the task of shutting her down to her original chamber is no small one, when there are over a hundred colonies to go through, and unless put below a zinc excluder she will continue to make use of the upper body or bodies of the hive for brood rearing, no doubt on account of the greater warmth above.

No doubt the weight of a ten-frame super when full is rather excessive for the elderly bee-keeper, but as a man said to me the other day, "It's remarkable how a fellow can lift when he gets his arms around a super jam full of honey."

Everybody, nowadays, seems to be desirous of boosting the advertising of honey, but it seems to me we will have to go one further and tell the people where the honey comes from first. It is simply remarkable how little the average man knows of bees and their habits. When one hears a man say the bees were gathering wax from the buttercups and another that there must be lots of honey for his bees, as the flowers along the drive way (Ottawa) are so plentiful, it is quite possible to believe that they do not doubt we turn out artificial comb

honey, etc. After serious contemplation of the extractor in the honey house, a farmer exclaimed to me "What a dashed fine rig that would be for washing day." Evidently the revolving baskets took his eye.

The value of a publication such as the C.B.J. is brought home to us when we read such an article as that written by Mr. Hurley in the July number in regard to the wholesale man trying to cut prices, and the way our good editor is getting back at him.

It is to be hoped everyone will observe the instructions of the honey crop committee and hold for a fair and uniform price.

Kirk's Ferry, Que.

NO OPIUM—NO HONEY

Some unexpected results are found from the movement against the production of opium in China. In the Yunnan one of the provinces where opium was produced in large quantities and at a low price, and where a great deal of it was consumed, it appears that the poppy is no longer cultivated, owing to the recent measures, and the poppy fields have quite disappeared, according to statements made by Drs. Talbot and Rigaud. However, this has had a disastrous effect on the honey culture of the region. In fact, the honey from Yunnan was renowned for its quality, but as the bees had no more flowers, the production of honey is stopped as well. The new crops which replace the poppy, such as wheat or peas, are not such as will give a honey yield as well. On another side of the question, it appears that the habits of the population are not suppressed by the present legislation, as some supposed would be the case, but according to Dr. Talbot, opium smoking is again on the increase.—Scientific American.

REVIEWS

American

J. L. Byer refers to two conditions familiar with, viz. bees and no nectar. As to which is worse to say. There is a saying that an experienced this year tar and late bees. seven 'days late,' friends at a field those seven days crop.

C. P. Dadant, though there is no greater on the subject of interestingly on "Bees Foundation" He mentions should be given crop is in full swing thin out and use them in the foundation. "There are two positions," states Mr.

"The first is that when there is no will naturally use of their ability. A comb is useless. V they can make this if the crop is on, in selves crowded for ed at once, and be secured some bees honey in them. The further improvement. Then, in a heavy hach of the bees, b time, the process o gins, involuntarily this we are not ye ed. But does it no whenever the bees main loaded with h the transformation o