

cannot do it. All must help. As in the bee-hive, this is where individual work counts. Let every producer of honey see to it that his own neighborhood is thoroughly informed as to the true value of honey as a food, and it will not be long until the aggregate of honey-educated neighborhoods will embrace the total of America's great population.

But what special means can be employed to bring about this much desired result? No one thing will do it. Of course a good deal of talking will have to be done. The circulation of literature explaining the nature and valuable characteristics of honey as a food, together with recipes detailing a few of the very best forms in which honey may well enter as an ingredient—I say, the unlimited distribution of such concise, epitomized information will go far toward solving the problem. But this form of educating the public must be thoroughly and continually applied.

Again the use of local newspapers should not be overlooked. Also the presentation of tempting samples of honey to prospective customers will often prove especially helpful. Other means will readily suggest themselves to the usually bright brain of the bee-keeper.

DISPOSING OF LARGE CROPS OF HONEY.

One of the greatest questions that confront many a bee-keeper, and one that must be solved ere long, is that of disposing of large crops of honey. It is little encouragement to have produced a big crop of beautiful honey, and then find that there is no established market for the same—no organized co-operative system through which the large crops can be distributed, or placed upon the market so as to yield the best financial returns. Right here is where the pursuit of bee-keeping is exceedingly weak. The fruit growers are away beyond us in this regard. We must awake, and meet, in some satisfactory manner, this need that presents itself with such force to the extensive producers of honey. I doubt not there is ample wisdom and intelligent foresight possessed by those in attendance at this convention to successfully meet this emergency. It must be met. The question is HOW.

It has been discovered, I think, that it will not do to rely wholly upon commission men. They can handle only a portion of the honey produced in our mellifluous land. And then some of the commission men have proven themselves altogether too swinish, and devoid of common honesty, besides. There is too great an opportunity for fraudulent dealing ever to make the commission way of handling honey

entirely and generally satisfactory to the large or even the small producer. Bee-keepers must some day be organized so as to handle and dispose of their honey themselves. They can do it and they will do it ere long. Then good-bye to the flower-tongued, boastful proud-of-his-big-rating-and-references commission man, who is a veritable leech upon his fellowmen, and should long ago have been everlastingly retired to the robber's cave whence he came.

GRADING OF COMB HONEY.

The question of properly grading honey is one that has received all too scant attention on the part of the producers. There is not a doubt if they could obtain a mutual agreement between honey shippers and the dealers, it would be a very great help toward securing a better and more nearly just price for the product. It seems to me that an executive committee should be appointed by this Union, whose duty it shall be to secure suggestions from the dealers in the principal markets, and also the ideas of the most extensive and practical producers, and from the views of both prepare and submit for consideration a set of rules for grading comb honey, being the combined wisdom of the committee, the producers, and the dealers. Then having such rules as a guide, they could be held open for further suggestions and criticisms, and for discussion in the bee-papers, until a stated time, when the committee should issue the final and perfected rules, to be followed by the producers in packing honey for shipment, and by the dealers when issuing market quotations.

PUTTING AN END TO HONEY-ADULTERATION.

Another line of most important work in which bee-keepers should unitedly engage, is that of forever putting an end to the adulteration of the fair liquid product, by the admixture of glucose or other foreign substance by the unprincipled and criminally inclined. This, to-day, is the greatest bane of the pursuit of honey-production, and to in some degree wage the initial battle against the hydra-headed monster. A year ago a new constitution was adopted by this organization, one of whose several important objects is that of attempting to suppress the adulteration of honey.

This is a subject in which every bee-keeper in Christendom is vitally interested. Unless something radical is done, and that right speedily, the very existence of our beloved industry will be endangered.

It had been hoped by some that by the time of this meeting our able General Manager and wise Board of Directors might