

more than Mr. Crane, whom I have always regarded as one of the first-grade comb honey producers of the continent. However, after making all allowance for his alleged defects of the old-style sections, I cannot understand how the majority of our cousins across the line persist in putting the grocers to the trouble of selling sections by weight. 'Pears to the writer that it would take a good deal of persuasive eloquence to educate (?) Canadian grocers to sell by that system.

[Times ago this journal was decidedly against the plain, no-bee-way section, but from observation and personal experience the present Editor would say that he rather likes them. They are a neat section, and, being capped close to the edge, they look plump and full. We do not think that they would be any more uniformly filled than the four-piece, which gives a full-width bee-way. This, in our mind, is where the advantage is in both of these sections. Mr. R. H. Smith, whom you know as a leader in comb honey with us, uses a four-piece section, with side-pieces $\frac{1}{4}$ -inch wider than the top and bottom, $\frac{1}{2}$ -inch, or half a bee-space, on each side; the other length he provides by a $\frac{1}{4}$ -inch cleat in his fence separators. This gives his sections very much the effect of the no-bee-way, and the cappings being $\frac{1}{2}$ from the edge, insures safety in packing and shipping.—Ed.]

Hershiser's Bottom Board.

In a recent issue of the "American Bee Journal" Mr. Hershiser seems to establish beyond doubt that it does no harm to have entrances of hives screened while in the cellar, provided sufficient space and ventilation is given under the hive, as is the case when using the bottom-board he has patented. If such claim is correct, if we were wintering in the cellar, I cer-

tainly would use something constructed on the same principle, as the comfort that would be derived in carrying the bees to and from the cellar would amply pay for the extra trouble in getting the bottom-boards made.

Something for Queen-breeders.

In January 25th "American Bee Journal" Mr. Hasty, speaking of the small nuclei that some of the Texan queen-breeders use in having their queens mated, tells of a plan whereby he can even beat their record. It is as follows: "Say, I have an invention whereby a virgin and a couple of small horse-flies are baby-nucleated in a glass bottle. Cut the cork so the queen can get out and in, but her companions not." Returning to seriousness again, Mr. Hasty says further that he confesses a feeling towards the baby nuclei, somewhat as a porcupine feels when he sees a dog.

Red Squirrels as Jokers.

The joke was on the writer, and it came about in this wise: At the Altona yard the farmer with whom the bees are built the extracting house, 12x18, by sheeting up with half-inch siding and lining inside with heavy building paper to make things bee-tight. Previous to attending the Ontario convention, we visited the place while preparing the bees for winter, and everything was O.K. Imagine my chagrin on my next visit, some two weeks afterward, to find that during my absence four squirrels had found their way in and totally destroyed all the paper, not one square foot being left without a hole in it. As the most of the paper was carried away, presumably to paper a house of their own, we have had no chance of seeing how they figure as paperhangers, but for taking off the article, I can assure all enquirers that they can do the job par excellence.