

to the back numbers of the JOURNAL how they are fed. We never try to keep them off the sides of the hive as the division board fits tight enough so the bees can get between it and the sides of hives. The bees are shoved down out of the way as you press the division boards down. Ours do not go to the bottom either and it matters not how full of bees the hive is it can be adjusted at any time without injuring them.

#### WORKING THE HEDDON BROOD CASE FOR COMB HONEY.

ROBERT KENNEDY, SR. — In manipulating the Heddon hive, should both brood sections be on when working for comb honey? If not, should the hive and bees be divided on the approach of honey flow or white clover?

This all depends on the way you intend managing your bees. If you want to secure the largest amount of comb honey and do not care to increase, you should lift the top half of the brood chamber off, place on the queen excluder, then put on your supers, then place the half brood chamber that you lifted off on the top of the sections. By this means you have your sections in the centre between the upper and lower half of brood chamber. This causes the bees to work more quickly and more rapidly in the sections and they will fill many more sections in this way. As the brood hatches out of the top of brood chamber, if lifted up, they will fill and seal it with honey, which gives you wintering stores or it may be removed and placed under the lower brood chamber which causes the bees to remove the honey in it and place it in the sections also. By proper manipulation of this system every pound of honey can be got in the sections if desired, but if you wish increase they may be divided just before they swarm. They may be allowed to swarm, when sections may be placed on same as if divided and fair yields secured.

#### ARTIFICIAL INCREASE WITH THE HEDDON BROOD CASES.

Do I understand Mr. Clarke right in his "Bird's-Eye View" when he says, take one half the brood nest or brood chamber and carry it to another stand, give it a queen and so increase your stock. Now, when should this division be made; which part take away, the upper or lower half; and how introduce the queen? Is it best to put the honey board between the two sections after shaking out bees from above, then take top half off, in a day or two the queen would be be-

low and doing it last of August? Please advise and oblige.

The half taken should contain the most brood and there also should be most of the young bees shaken off with it. The old stand would have all the honey gatherers and would, in favorable seasons, store a good surplus. A little smoke puffed into the brood chamber causes the queen to pass down below at once. It is not a good plan to either divide or allow swarming late in the season.

#### Convention Notices.

MICHIGAN STATE BEE-KEEPERS' ASSOCIATION.  
—At East Saginaw, December 7th to 9th, 1887.  
H. D. CUTTING, Sec., Clinton, Mich.

North American Bee-Keepers' Society and the Northwestern Bee-Keepers Society will meet in joint convention at the Commercial Hotel, cor. Lake and Dearborn streets, in Chicago, Ills., on Wednesday, Thursday and Friday, Nov. 16, 17 and 18, 1887. Arrangements have been made with the Hotel, for back room, one bed, two persons, \$1.75 per day, each; front room, \$2.00 per day each person. This date occurs during the second week of the Fat Stock Show, when excursion rates will be very low.

## THE CANADIAN BEE JOURNAL.

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## BUSINESS DEPARTMENT.

We have more bees than we want to put into winter quarters and we propose offering them at exceedingly low prices to dispose of them. A great number of our colonies are in the new combination hives, and we are prepared to sell good full colonies for delivery at the present time at \$6.00 per colony, in lots of 5, \$5.75, in lots of 10, \$5.50. There will be in each hive seven frames (the hive full) of brood and bees and whatever honey will be necessary for the trip and some over. In the regular Jones hive with six and seven frames of brood and bees (balance of 12 empty combs) at the same price per colony. F. O. B. cars at Beeton station; terms, cash with order. We are also prepared to sell a limited number of colonies to good marks on time with satisfactory security. We have too great a pressure in our supply business to permit of our extending our own aparies, and rather than let that portion of our business get behind we prefer to give it the preference.