

winters bees, then I will write more about it.—  
G. W. H.

A hive to hold several swarms of bees has been tried frequently and abandoned. We think in practice it is better to have the bees in separate hives, then, if it is desirable to winter several together make an outside case and set them in. We have noticed a large number of them and always fancied that their advantages were over-balanced by the disadvantages. We thought once of illustrating them, but the cut so nearly resembled one of our exhibition buildings that we feared it might be misleading. Bees may be kept in almost any kind of hive or repository, yet cheapness, ease of manipulation, and arrangements to give the best results, are points worthy of consideration.

#### HUNTING BEES; MARKETING; DEEP FRAMES.

WM. TIPLING.—As you cordially invite your numerous subscribers to speak out on any subject that may interest the fraternity, I will therefore ask if any reader has hunted wild bees. If so, will you or they kindly give their mode of operations, as there are wild bees in my neighborhood, and I would also think in the vicinity of others, which would be better removed if we could find them. I also endorse friend Darling's method of marketing honey (C. B. J. p. 789). Just try to sell your own honey and save the inevitable 3 to 5 cents additional per pound to middlemen; it has worked with me, as the 1500 pounds asked for at the end of season more than I was able to supply, and that without advertising, plainly attests. In respect to deep or shallow frames, I may say that I am decidedly in favor of the deep frame from experiments with my 10 x 18 inside old frames; I shall during the coming season invert them and do away with the super, and in the very height of the season put on a case of sections, after uncapping sealed stores in brood frames, and close them up putting in an additional frame or dummy as conditions may seem to require. Bees in cellar very quiet, 44°, no spotted hives, and very few dead bees on the floor; shall put them out for 2 or 3 hours the first day the thermometer registers 60°; if any of them are light why I have a stock of Good candy just waiting to be used. Wishing you a booming big renewal.

Fenelon Falls, Ont. 24 stocks.

Any person who can sell more than they have on hand should send us word, and we will tell him where he can get enough to supply his customers. If you had enquiries for 1500 lbs., doubtless you could have sold 1500 more by pushing it. Several of our customers have sent us samples of beautiful honey which they are offering at a low price. If our friends will let us know when they require any, we would tell them where they could obtain it.

#### PREVENTING ITALIANS ROEBING BLACKS.

JNO. STONEMAN—I take great interest in reading the CANADIAN BEE JOURNAL, in one number of which I find described a very expeditious way of introducing queens, in six hours is it not? (Pretty trying on the poor bees.) In the fall of '84 a bee-keeper came to me to purchase some bees but we could not make a bargain; he then went to Stratford and purchased 11 colonies of Italians paying, if I mistake not, \$7 per colony. The following winter all died of starvation: in the spring he bought two colonies from me. When in Stratford he was strongly advised to use a very peculiar hive frame, so that all the dirt would fall out of the hive; I have read a great deal on the merits and demerits of different kinds of hives, but this beats all I ever read. My experience with regard to wintering bees, is that they will winter in any hive if kept at proper temperature. I got half a pound of Italian bees from A. I. Root last June; July 22nd they cast a large swarm. I got a good many Italian queens last season. I see in the C. B. J. that some call the Italian bees "pets." I must call them "rascals" for they make very free in going into the hives of the blacks, taking away all they can get. Now how can I put a stop to such annoyance? The black bees do not appear to defend themselves against those yellow intruders. As prevention is better than cure, please show me the preventative.

The best way to prevent them from robbing is to get all good Italian colonies, or keep your black bees uncommonly strong. Black bees will defend their stores as well as Italians if you mix a little Italian blood with them. You certainly succeeded very well with your half pound of bees, to have a swarm so soon if you gave them no assistance.

#### ITALIANISING.

A BEGINNER.—I should like to ask through the JOURNAL, the best and safest method of Italianising.

A good way is to get and introduce Italian queens, removing the black ones. You will find instructions for introducing queens in the back numbers of the C. B. J.

How to prevent black drones from mating with Italian queens?

There is no way of preventing Italian queens from mating with black drones where there are large numbers of the latter in the neighborhood and they are allowed to fly freely from their hives. You can let your Italian drones fly, and suppress the black drones by putting on perforated metal bee guards or drone excluders.

And the best time to Italianise?

Short Falls, Wis., June 1, 1886.