

dilatory in getting a supply of the new hives. It has been a matter of regret to me that I did not get my earliest and best swarm,—that of March 19th, ~~erst~~ while chronicled in the C. B. J.,—into the new hive. If I had, I believe I could have "astonished the natives!" [By the way, it was stated in a recent issue, that I had been beaten by one day in earliness of swarm, but it was at Port Colborne in the Niagara District, where the season is ten days or a fortnight in advance of this region. So that I think my record still remains unsurpassed.]

I have also had a curious experience this season with small swarms. They have come off, little quart bunches, prime swarms too, not fit to make a good start in life, or to give a new hive a fair trial. The first decent swarm I had to put into the new hive was on June 28th, and they have made a record so far very similar to that given by Mr. Pringle. When the season is over, we will compare notes. Suffice it to say now, that there is a second case of sections ready to take off, a third half filled, and as the basswood flow is not over yet here, I am going to put on a fourth. I do not consider this a first-class honey location, but that is doing pretty fair, and I never before had so late a swarm do half as well.

I had it on my mind to write the C. B. J., suggesting the use of metallic thumb-screws, if that method of tightening up is continued, before Mr. Pringle's article and the editorial comments on it came to hand. I have had the same trouble which he so well describes. In fact the thumb-screws have given out to such an extent, that I have been obliged to forego reversal. It so happens that in my small lot of hives I have birch, beech, and elm thumb-screws. Well, I am bound to say they are all objectionable. Most of mine are disabled by loss of thread. I do not think a foundry-made screw, *i. e.* a cast-iron one will do,—because I am persuaded that there must also be a metallic nut,—and these will be a rather costly addition to the hive. Messrs. Heddon and Jones, being both of inventive turn of mind, must between them devise some other way of fixing the frames in a way to render it impossible for them to drop. I share Mr. Pringle's feeling about the closed-end frame, but that may be force of habit. However, so far as the great principles embodied in it are concerned, there is no doubt whatever in my mind that the new hive is a great step of apicultural progress, and that it has come to stay.

WM. F. CLARKE.

Guelph, July 22nd, 1886.

We might have explained a little more fully with regard to the screws—

and to say that we were in correspondence also with the makers to ascertain the cost of regular screws. *Brother* Clarke is bound to maintain his position as the owner of the first natural swarm of the season, taking into consideration the location, etc.

For the Canadian Bee Journal.

INDIAN AND COLONIAL EXHIBITION.

 WISH to say to those who intend to send exhibits to the Indian and Colonial Exhibition that the date of shipping is not fixed yet, but will be very soon. I have written to all applicants requesting each to send me at once the amount of comb and the amount of extracted honey they can send. Please also send the number of packages that I may know how many shipping labels to send you.

You know the most of you, in sending in your application for space, said "if I get the honey," so now it is necessary to know just what you can do.

As I have written you all, doubtless I will have the figures before you see this. This is intended to correct any oversight that may have occurred.

S. T. PETTIT.

Belmont, July 20th, 1886.

P. S.—The large shed erected for us is now ready. So now let us do our part, as doubtless, you will.

You all see that friend Pettit is doing his best to make the exhibition a success. The honey crop being short this far (although in this section our linden is only half over, and thistle promises us an abundant yield, we have no doubt there is room for many more exhibitors, and we suggest to those who wish to be represented at the Colonial the advisability of their writing to Mr. Pettit, stating how much they will send. Applications for space should have been in long ago, but, owing to the uncertainty of the harvest, many have doubtless deferred sending in their applications. That obstacle is now removed. It will be well for exhibitors to have their names appear on their honey, that purchasers in Europe may, if pleased with their first purchase, ask for the same brand again. A market will thus be created for each individual who exhibits. We think there should be very few, if any, of our bee-keepers who are not represented there, even though they have but few colonies and able to send but a few hundred pounds. We have