

Duke.

## HONEY DEPARTMENT—LONDON EXHIBITION.

Following are the names of the prize winners at the Provincial Show, London, for which we are indebted to the *Free Press*.—

Largest and best display of extracted honey in marketable condition, 1st, J. B. Aches, Amiens; 2nd, D. P. Campbell, Parkhill; 3rd, R. H. Smith, Ealing.

Largest and best display of honey in the comb, and in marketable condition, 1st, D. P. Campbell; 2nd, J. W. Wheally, Lakeside; 3rd, J. B. Aches.

Honey in comb, not less than ten pounds, 1st, R. H. Smith; 2nd, D. P. Campbell; 3rd, J. W. Wheally.

Jar of extracted honey, 1st, W. C. Beatrice, Omagh; 2nd, J. W. Wheally; 3rd, Mrs. F. Lingard, Mitchell.

Beeswax, not less than ten pounds, 1st, Jas. Skeoch, Corunna; 2nd, Wm. McEvoy, Woodburn.

Bee-hive, 1st, D. P. Campbell; 2nd, John Rudd, city; 3rd, R. H. Smith.

Best wax extractor, bronze medal, D. P. Campbell.

Best and largest display of apiarian supplies, silver medal, D. P. Campbell.

Extras, highly recommended, white beeswax, Wm. McEvoy.

## BASSWOOD BLOOM—USING STARTERS ETC

## BASSWOOD.

THE names of the three specimens of basswood I sent you, with the dates at which they commenced to bloom, are as follows:—

No. 1, *Filia Europaea*, July 7th. No. 2, *Filia Europaea parrifolia*, July 18th. No. 3, *Filia Americana*, July 23rd. I did not accurately note the length of time each kind continued in bloom. The tree I noticed first in bloom had ceased before the second variety commenced, but I think some trees of the same kind were still bearing honey up to that date. There is some difference in individual trees. Judging by the quantity of bloom and by the number of insects attracted to them, I should think the European varieties are quite as good as the natives. In No. 17 of the C. B. J. you mention that the basswood shade trees in your village, bloom much earlier than the trees in the bush. Is it not possible that the European basswood has been planted for shade trees? Notice if the leaves are smaller.

The names and dates of the plants are very interesting and prove that careful selection would give us a month or six weeks of basswood bloom. We are quite sure the trees we planted in our village were not European, as we got them in the woods in this neighborhood. Friend Chubb will have the thanks of many of our bee friends for the interest he has taken in this matter.

## HOW TO USE STARTERS.

I had a small quantity of foundation left from last summer, and having, unfortunately, lost my queen early in the spring, and so spoiled my prospects of a crop, I was unwilling to try any more, so I have been making my bees build their own comb this season, giving them only very narrow starters. At first I put my starters along the top bar of the frame in the usual way. But I observed that the bees do not finish off the comb evenly, carrying it down the full width, but run down a narrow strip and widen it out afterwards. I then put in a strip of foundation an inch wide, attached by one end to the middle of the top bar. On the second day I found eggs in it and put in another. On the second day I found eggs in that too. A frame which I put in two or three days earlier than either of these had not yet any eggs in it, not being yet carried down so low. I have since put all my starters in this way. On account of reaching well down among the bees they get brood in the sooner, and then the bees widen them out rapidly, the queen keeping them full all the time.

SAMUEL J. CHUBB.

Toronto, Ont.

Your plan of hanging starters in the frames will we have no doubt be new to many. By hanging one within a quarter of an inch of each side bar and others at intervals of two inches in the frames the opening between would be very soon filled up. We have sometimes placed small strips, say half an inch, on the side bars as well as the top bar and found that the combs are always much better attached to the side where they have something to work from where full sheets of foundation are not used.

EAST ELGIN BEE-KEEPERS Association, in St. Thomas, at the Hutchinson House, on the second Saturday in October—18th—at 1 o'clock, John Yoder, Secretary, Springfield P. O.