REPOR

Dec. 1908

Insp

Applications will be filled in the order in which they are received, so long as the supply of seed lasts. Farmers are advised to apply early to avoid possible disappointment. Those applying for Indian corn or potatoes should bear in mind that the corn is not usually distributed until April, and that potatoes cannot be mailed until danger from frost in transit is over. No postage is required on mail matter addressed to the Central Experimental Farm, Ottawa.

WM. SAUNDERS, Director of Experimental Farms.

A BEGINNER ENQUIRES

- 1. Is the 9-inch depth of section used in bottom storeys too deep for top storeys?
- 2. Would a 7-inch depth of section be better, or would it be better for both bottom and top storeys?
- 3. Is a square box better than the long box? What would you say the size should be—17" or 18" square?
- 4. Is a pure Cyprian colony a good class of bee for gathering honey?
- 5. Is a Carniclan colony better than the Cyprian bee?

 BEGINNER.
- 1. I understand you to mean the body of the hive. No.
- 2. In the hands of an expert beekeeper who could give these hives close attention, and put thereon the necessary amount of work, better results could be obtained. Both brood chambers and supers should be of same depth, so as to allow interchangeability of combs.
- 3. I think not. The question is, however, a disputed one. A hive 18 inches square would be a 12-frame hive. Our preference is for an eight or at most ten. I speak of inside measurement.
- 4. They are a very good honey-gathering bee, but are said to be very vicious.

5.—I think it is, but would advise Italians. ED. C.B.J.

Another Answer to Above by an Ontario Bee-keeper

- 1. By "depth of section," I presume Beginner means depth of frames. The standard Langstroth frame is $17\frac{3}{8} \times 9\frac{1}{8}$, so, judging from the fact that most users of the Langstroth frame use same depth extracting frames as in brood-nest, would say that that depth is none too deep. True, quite a number use half-depth extracting combs, but there are many features favoring the use of same depth combs all around. If I had to use shallower frames, I would choose a divisible hive—perhaps if I was starting over I would use them whether I had to or not.
- 2. Some prefer a shallower hive than the Langstroth, and the Danzenbaker meets that demand. It is all a matter of opinion.
- 3. Any difference as to exact shape of hive is, in my estimation, purely theoretical—at least, I have had both styles of hives, and could see no difference in results.
- 4. Cyprians hold the record for honey-gathering, also for long stings and ability to use them quick and often. Leave "Cyps" alone as long as they leave you alone.
- 5. Carniolans are of a quiet temperament, their worst features being an inclination to swarm too much and, in some cases, to breed out of season. Their good points are gentleness, good winterers and ability to build up rapidly in the spring. They also cap their honey very white and make a beautiful article of comb honey. Personally, we are partial to the Carniolans, but there is no question but that the Italians are more generally in favor.

Honey Labels.—Place your order for Honey Labels, Letter Heads, Bill Heads, Envelopes, etc., with The Hurley Printing Co. Satisfaction guaranteed.

rio

As you do the appointm season this y to take up an is, to make an result is, I where I was s put in about days were s County. I vis the Counties c tario, and I with genuine f umberland Cour that I found b to what appea Mr. Anguish se not as much as that with us her of Wellbridge, a up what I have House thinks I strong enough. a very serious m Canada. Mr. Ho ordinary foul bro compared with k trying to exagger hand, I don't thi If that outbreak stamped out some will be sorry. In they hardly know

Inspector Wm.

During the pas

inspected the so inspected the so inspected the so is additional inspected in every financial in every color to the mistakes that were will bee-keep ifferent kinds of a second inspected in the second in the secon

age and form from