

Provincial Prize List.

The Provincial—the last—to be held in London from September 9th to 14th the following prizes are offered to apiarians:

1. Display of extracted honey in marketable condition..... \$10 00
- 2nd do. 5 00
2. Display of honey in the comb and in marketable condition..... 10 00
- 2nd do. 5 00
3. Honey in the comb, not less than 10 lbs..... 8 00
- 2nd 6 00
- 3rd 4 00
4. Jar of extracted honey..... 4 00
- 2nd do. 2 00
- 3rd do. 1 00
5. Beeswax, not less than 10 lbs..... 3 00
- 2nd do 2 00
6. Bee hive..... 3 00
- 2nd do. 2 00
- 3rd do. 1 00
7. Wax extractor.....Diploma
8. Honey extractor.....Diploma
9. Display of apiarian supplies....Silver Medal
- 2nd do. 4 00

For the CANADIAN BEE JOURNAL.

Another Lecture by G. B. Jones.

MR. G. B. JONES delivered his lecture on the "The Anatomy and Physiology of the honey bee" at Grimsby Park on Monday, July 1st. This lecture was one of the chief attractions for the formal opening day of the park. Although the day was very warm and many visitors remained about the grounds for the sake of the cool breezes, about one thousand found the little honey bee sufficient to attract them into the spacious auditorium, when the lecturer displayed his immense charts and led his delighted audience into the bees domains in nature's wonderland. Mr. Jones held his hearers in close attention during the whole discourse, and was frequently applauded as he unfolded before them some of the most marvellous of the bee's organs, and as he told some of the many incidents which illustrate the surprising intelligence of the honey bee, and which go to show, as the lecturer said, that "If the bee does not possess power of thought it possesses in that one ganglion of its head (or somewhere) what most perfectly supplies its place." This lecture only gave a taste of the intellectual treat, the study of the bee supplies, and the people cried for more. An arrangement being made at once for a lecture on "The life

and work of the honey bee" to be given in three weeks in the same place. A most hearty vote of thanks was tendered at the close of the address and many questions were asked. Prof Mills, president of the Ontario Agricultural Society was chairman.

ONE WHO WAS THERE.

Sweet Clover.

THIS year our three-acre field of sweet clover will be no good, that is, for the bees as we have sown it in oats. I have experimented a good deal in the last ten years with sweet clover. How to get a good stand of clover every year has been the problem, and I have come to the conclusion that it cannot be done. I think I have hit on a better plan.

I think that no biennial plant can be made to flower on the same piece of land every year. In the case of melilot or sweet clover it is, perhaps, best to sow it with oats early in the spring, and that season a crop of oats will be harvested. After it is cut the clover will again take possession of the land. The next season it will simply be immense, and grow taller than one's head, and blossom profusely. It will so shade the ground, however, that nothing else can grow, even the seeds scattered by the sweet clover will not germinate in the fall. Now it is evident that nothing for the bees will be produced the following year, and the use of the land would be wasted.

I have decided to utilize the land during these off years by going over it with a disc harrow and thoroughly cutting up the stalks which also works the soil up nicely by going over it several times, and again sowing it with oats. Of course the ground is covered with the sweet clover seed, and will take care of itself.

If it is desired to have a crop of sweet clover every year, two pieces of land will be necessary, and keeping it alternately in oats and clover. Land treated in this way, if ever so poor, I believe, will be greatly benefited, as the great quantities of rotting stalks are about as good as a coating of manure.

C. H. DIBBERN, in Western Plowman.

THE BOSS SECTION PRESS.

The demand for section presses seems likely to be good. We expect to have the castings complete in about a week's time and immediately we will be able ship the "Wakeman and Crocker" press by return express or freight. Remember that you can easily fold 100 sections in six minutes with one of these machines, and if you have only one or two thousand sections, to put together it will pay you to have one of them. The price is \$2.00