

that without the bee space above I am satisfied as to the result. When no bee is above the sections the bees leave more pop holes in the sections as passages. Let them make a test and report. If I know anything of the men they will make this test and make a fair report.—Ed. C. B. J.]

Brant Bee-Keepers' Association.

The above association met at the Court House, Brantford, Saturday, Oct. 30th, 1897. Among those present were Jas. Shaver, President; A. Dawson, Vice-President; C. Edmonston, Brantford, Secretary; T. Birkett, W. Phelps, W. J. Creig, G. E. Robinson, R. F. Holtermann, John Newton, Thamesford; A. Wilson, Langford; C. Flanders, Boston; I. F. Davis, Cainsville, President Shaver in the chair. The election of officers resulted as follows:

President—James Shaver, Cainsville.
Vice-President—I. F. Davis, Cainsville.
Secretary—C. Edmonston, Brantford.
Delegates to the Ontario Convention—Messrs Davis and Birkett.

Mr. John Newton, Thamesford, was introduced by Mr. Holtermann, as a young man who had spent one or more years in the apiary of J. B. Hall, Woodstock, and the same with Jacob Alpaugh, now of Galt. In addition Mr. Newton had been keeping bees for some time for himself. He was president of the Oxford Bee-Keepers' Association, and on a visit to Brantford he thought Mr. Newton would be kind enough to say something or answer questions. Mr. Newton in his reply said he would be pleased to take part in any way.

Mr. Phelps asked what the capacity of any section of country would be for bees.

Mr. Newton said it was a difficult question to answer. He did not know that an answer to the question would be of any great utility. He thought that a section might be overstocked in a poor season, but during such a season as last year it would be almost impossible to overstock. He would, of course, not advise putting bees too close together.

Mr. Holtermann said that at the Buffalo convention Mr. McIntyre, California, whose bees were isolated in a valley, took the valleys and coolies to reach the higher

lands. His bees had repeatedly been noticed four to six miles from home. Mr. Holtermann had not taken much stock in bees working much over three miles from home, but the evidence had been conclusive for him.

Mr. Phelps gave an instance of a man in Walpole who, when bees and especially Italians, were scarce, kept Italian bees. This man worked five miles from home, on the railroad, and noticed his bees working that distance. He had these bees sprinkled with flour as they left the hive and the bees so sprinkled were found five miles from home working on the flowers.

Some doubted if bees would leave the hive with flour on them.

Mr. Newton stated that when with Mr. Hall some of the bees were robbing, and to find out which ones were doing the mischief they sprinkled the suspected colony and found they left the hive all right.

The discussion then ran in the direction of buckwheat honey flow. Mr. Newton thought that when the berry once began to form there would be no more honey from it. This was contrary to the opinion of some others. The convention came to no conclusion upon the question.

Mr. Phelps gave his experience about dead brood in the spring, which eventually the bees cleared up. Mr. Holtermann had been at his place and he thought that it was poisoned bees. Mr. Phelps wanted to know what should be done.

Mr. Newton thought that the Government ought to take this matter in hand. Something had to be done. Mr. Hall, of Woodstock, had also been injured and decisive action would be necessary.

Mr. Edmonston said he had suffered during pear blossom. One morning he had counted as many as fifty dead bees at the entrance of a number of hives, how many more never reached the hive he did not know.

Mr. Holtermann thought the proper way would be to give all possible publicity to the act and then to prosecute. Bee-keepers must take united action. As it is in the best interests of the fruit growers also, bee-keepers need not hesitate to educate in either one way or the other.

President Shaver related an instance near Woodstock, where there was very strong evidence to show that.

The question was asked, "How long would it take at the present season (October) for a colony to mark its location. The bees having been put upon a new stand and a board leaned against the front of the hive, and how soon would it be safe to remove the leaning board?"

Messrs. Newton, Shaver, Davis, Cry,