d Paris green. An ner in which the apiary is given by mbridgeshire beety-eight years' ex-310 possessed 160 ently strong and About the mided that the lees ongest hives were in front of it, and ff the ground. On brood was plentihy, and there were 'he bees continued i were all dead by niddle of July, the one affected showthere had been no d detect from the bees were dead by latter end of July, ed some distance egan to be affected, a fourth, not very iddle of August the dly, first affecting those that were and a good deal of n. and was imposthe end of October e, and the disease all through the he has less than id several of these

es the symptoms of s: First, the Brood do not appear to be the disease being tworker and drone a disinclination to in an aimless way, or alighting board, on becomes less and he insect is unable bdomen of an affectlooks swollen and quence of the enor-

affeoted.

mous distension of the colon with fæcal matter. The foragers appear to be the earliest to become affected, and many have thought that robbers which enter injected hives are the first to be attacked.

W. W.

HOW TO DISPOSE PROFITABLY OF THE HONEY REMAINING IN CAPPINGS.

Indexed

April, 1911.

W. A. Chrysler.

In the February number of the Canadian Bee Journal, page 51, Mr. John Ramsey recommends making vinegar of the honey from cappings. He refers to my paper read at the O. B. K. A. at Toronto on "The Disposal of Cappings." I might say that I have not made it clear that the honey I obtain from cappings is good, saleable, and palatable, of a flavor that takes well with the public and fetches a fair price.

I have had some experience in making vinegar, and also of marketing it. I don't wish to go into the vinegar business unless I am obliged to give up bee-keeping, nor do I think that any body can make vinegar-making, or any other business pay unless gone into in a proper way, requiring capital and a proper knowledge of the business. Instead of taking 11/2 ounces of honey to make a gallon of vinegar it takes 11/2 pounds for a gallon of what we might call good vinegar. If I am not mistaken, from reliable information, received some time ago, it will take not less than two pounds of honey to make one gallon of vinegar that will stand a Government

Keeping a place at the same temperature for six months, from say 1st of September, would cost as much as the value of several barrels of vinegar. Vinegar should not be made or kept in a honey house.

My experience in selling vinegar to one's grocer has been that while he may value your trade enough to give twenty-five cents a gallon for a barrel or two so that you don't catch on to the price he usually pays.

If you started out to sell to the trade you might find out that thirty or forty cent vinegar was bought nearer fifteen cents per gallon than twenty-five cents, and is subject, if I am not mistaken, to inspection by the Government.

Such being the case, I prefer to sell my capping honey for more money than if made into vinegar, saving cost of barrels and other expenses. Many may have a suitable place for making a small quantity of vinegar to advantage, for their own use, but I could not think of converting forty or fifty dollars worth of honey into vinegar and not making anything out of it.

LEEDS CO. BEE-KEEPERS' ASSO-CIATION.

The first regular convention of the Leeds County, (Ontario) Bee-keepers' Association was held at Delta, a little place about 30 miles from Brockville, up near the centre of Leeds County, on the 30th of March. It is encouraging to see the live interest that is being taken in bee-keeping in the eastern part of the Province of Ontario. At this convention there were present in the afternoon some twenty-five bee-keepers, whilst in the evening fifty or more persons gathered to hear the lectures and look at the lantern views of bees and their work. The gatherings were addressed by Col. J. B. Checkley, Linden Bank; M. B. Holmes, Athens, and Morley Pettit. The President of the Association is W. A. Coon, Plum Hollow, and the Secretary is H. E. Eyres, Chantry, both of whom we desire to congratulate on the success attending their efforts.