

the bees, and there is no sale for them or opportunity to give them away. Am I any more cruel because I destroy them by passing them by than Brother Gates is when he kills chickens, pigs and other domestic animals for his table, or for his profit? The idea that bees suffer like the higher order of animals needs confirmation. I make it a rule and a fixed principle to inflict suffering on none of God's creatures unnecessarily. It will be seen that Brother Gates is the real "strainer at a gnat and swallower of a camel."

G. W. DEMAREE.

Christiansburg, Ky., Oct. 13, 1890.

FOR THE CANADIAN BEE JOURNAL.

Foul Brood.

REGRET that at present I have not the act for the suppression of foul brood before me yet believing I am correct when I say there is no clause in it which prevents the exposure of honey taken from colonies afflicted with foul brood. If the information I have received is correct one of the exhibitors at the Toronto Industrial this year, hailing from Milton, has had foul brood in his apiary this summer, and this fact has brought the seriousness of the defect to my notice. To think that all those apiaries about Toronto or in the vicinity of any exhibition may be exposed to that dreadful disease is certainly serious, and the exposure of honey in such a manner may result in more harm than the sale of foul-broody colonies, as more colonies may take the germ of the disease into their hives. We may censure all we like such an act, but with some it requires the strong arm of the law to support such an act. What shall be done?

SECTIONS WEIGHED IN WITH THE COMB HONEY.

I am always willing to admit myself in error when I can see that I am. I find in some places tea and goods which easily leave the scoop when weighed are weighed without the paper. I have also learned that a great many packages said to contain a certain weight—tacks and wire nails, for instance—have not the weight in them they are said to contain, a reduction being made to pay for the package. The outside public do not generally know this, and probably the outside public do not know the sections are weighed in when buying the honey, yet the careful buyer I find asks how much the section weighs, when the bee-keeper or salesman, of course, should state the facts. The public generally say "how much does that weigh" when we place it on the scales and give

weight, when they ask how much comb honey have you there. We must answer whatever weight it is, adding, "this includes section." For an untruthful answer there is, of course, no excuse. Yet I still cannot see any necessity for deducting the weight of wood from the section, and think it would be a confusing departure.

R. F. HOLTERMANN.

Romney, Ont., Oct. 20, 1890.

Foul Brood in Canada.

AN EYE-WITNESS RECOUNTS THE EFFECTIVE WORK DONE BY THE FOUL BROOD INSPECTOR.

ANYONE who has spent a few hours with Mr. McEvoy in the discharge of his duties could hardly fail to be convinced of the necessity, in the interest of bee-keeping, for the surveillance of foul brood. I had long been satisfied in my own mind that protection ought to be given to this industry, of such a nature as to insure the man who embarks in it to make a livelihood, that his neighbor who has nothing at stake, comparatively, would not, through ignorance or otherwise, cultivate foul brood beside him, and thus jeopardize his existence as a bee-keeper. That impression, which has been deepening on my mind for years back, was immensely emphasized by the result of yesterday's ride; and, Mr. Editor, you may put your own comment underneath whatever way you please; but when I say that a large class of people—among them the non-reader, and the one-or-two-hives-for-honey-for-our-own-use folks—should be strongly discouraged, I think I say it advisedly, and that the following will bear me out.

After a drive of a couple of hours we arrived at a certain comfortable-looking village situated picturesquely amidst the hills, and there called upon the principal bee-keeper, the resident minister of the German Baptist church. We found him a man of intelligence, and particularly well up in matters pertaining to this industry; a student of the German, English and American authors. He has for years used a shallow hive with a hanging frame, and got the idea from accounts by German authors of a similar hive used in Germany. In fact, he says that, when Mr. Heddon gave his invention to the world, he wrote, informing him that he had already, the previous season, been using the same hive, only with a hanging frame.

When asked about foul brood he said that there had been some in his yard, caught from neighbors, but that it was now away; that he cured it by shaking the bees on starters, and replacing these by others at the end of three days, when he fed the bees, medicating the feed