

Brantford there is but little Alsike clover as yet and that in meadows therefore not saved for seed. Although in the immediate vicinity of my bees, there was abundance of white clover, I could never discover a bee upon it; they preferred going close upon a mile, and probably over, to reach the Alsike. This latter was cut early for hay. Linden has practically been a total failure. Thistle appears to follow suit, and we wind up with a yield of about 80 lbs. to the colony, and an increase of 120 per cent. There is sufficient honey in the lower story for wintering probably, and the uppers will remain to catch the surplus of *saccharine excrement* from *aphides* and *acorus* as well as buckwheat. I may say, from the great many reports which I have, the season has varied remarkably. Whilst we had our best honey flow I visited Mr. J. B. Hall (July 1st) and found the bees were working on miserable looking white clover heads in the beeyard. This appeared to me remarkable, but Mr. Hall has no Alsike clover in his vicinity. A few bee-keepers have done well, but the majority hardly fairly.

Brantford, Ont.

#### FOUL BROOD AND HEDDON HIVE.

J. C. THOM M. D.—Will Mr. Jones or Mr. Heddon please reply through C. B. J. how foul brood could be detected in the shallow hive. Would it not be inconvenient where this has to be contended with.

Streetsville, Ont., July 29th, 1886.

We would rather handle foul brood in the Heddon hive than in our ordinary hives. The frames would of course have to be examined to detect it; this may be done by loosening the screws and lifting the frames out as readily as the hanging movable frame. By having an extra brood chamber to set the frames in as examined they can be gone over more quickly than if deeper frames.

## BEE LORE

ALL FOREIGN AND OTHERWISE, BUT INTERESTING.

According to Virgil they used to clip queens' wings 1900 years ago; only they called them *kings* then.

A. I. Root, the genial editor of *Gleanings* is quite a market-gardener. He supplies Medina with fresh fruits and vegetables early in the season and of the very choicest kinds.

The South Kensington (Eng.) show of Honey etc. opened a day or two ago and will last till the

1st inst. This show was gotten up for the purpose of allowing Canadian visitors the privilege of seeing England's progress in the matter of honey-production, and it is too bad that the Canadians will not be ready to return the compliment.

English people generally have great ideas of Canada and Canadians. A correspondent in the *B. B. J.* takes friend H. D. Cutting, of Clinton, Mich. to task, because to him (the correspondent) Mr. H. has advanced some queer notions relative to bees in a weak or diseased state leaving their hives to die, and that the thousands of bees we see lying about our hives in spring-time are there for the most part to prevent dying in the hives. Then the correspondent goes on and says "I wonder if H. D. C. has ever watched the effect of a little sunshine on the drooping energies of these outlying bees. I thought every bee-keeper had observed this, but perhaps in Canada it is different. I was not aware before that bee-keepers in Canada left the entrances open when they put them in cellars. No room for surprise when they find bushels on the floor—having crept or fled out and got away from the hive, and unable to retrace their way for want of light. I wonder if the bees rob each other in these circumstances? If so, it would account for the destruction. It is putting bees on human conditions of civilization. They perform their burglaries in the dark! He says it is unfavorable to the bees to close the hives on the stands outside. Under ordinary circumstances I suppose it is true. Last January I was experimenting with a stock of five frames. I ventilated the hives and closed the entrance. Being a loose floor-board I was able to raise the hive and look under the frames each day. They died at the rate of one per day. That is, in six days six bees had fallen from the combs to the floor-board, and remained there. None died at the entrance. It would take a long time at this rate to produce bushels, such as they get in cellars."—Friend Cutting will be surprised to find himself located in Canada.

The *B. B. J.* correspondent who reported coffin-cases filled with honey is now trying to (and has been) witty at the expense of Canadians. The issue of July 15th, contains the following:

THE C. C. C.—(THE CANADIAN COFFIN CASES.)

Don't you think, sir, that our Canadian cousins have made a *grave* mistake in sending over their honey in coffins, or is it because they think that honey is useful for coughing cases, or coffin cases for honey?—G. W.

In all seriousness we would ask: Has the