which they stored in the cold wet weather of July and August last year, and of course it was very thin. I look my bees over in the Fall, see they have enough stores and bees; if not I feed and supply enough bees to make them strong and able to keep warm. Although some of those I lost starved to death, they would not leave their brood to go for honey it being so cold, and with over twenty pounds of honey in the hive too. That is one reason I do not like your cross frames. Give me the "Langstroth" long frames where they have the whole length of hive to move in without going over the frames. tried several kinds of hives but prefer the "Langstroth," which I have modelled to suit myself.

Friend French your objection to our frames is just the same as we had to the "Langstroth" and many others. Instead of having the honey over the bees—as it is in ours—it is scattered lengthwise; the bees would cluster in the centre eating the honey out up to the top bar, instead of which it had better be consumed up toward top bar, thus dividing their stores in the centre, then moving either forward or back from the rest. If the stores which they got are all eaten rather than cross back over the cold combs to the opposite end they Would starve; but if the necessary pro-Visions are made to crowd up the bees sufficiently to cover all the frames, there Will be no starving in either the "Langstroth " or the Jones' frame.

## THE CANADIAN BEE JOURNAL.

F. H. MACPHERSON

D. A. JONES & CO.,

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DISCOUNT.

We are still giving a discount off all supplies, except foundation, of five per cent. for cash with order. Foundations are "nett" at prices quoted in each issue. We can still offer a few colonies of bees for sale.

NUMBER FIVE.

The first edition of this issue of the JOURNAL is completely exhausted but we shall reprint it

during the coming week, when we shall supply all those of our friends who have hitherto not had it. We are keeping the names of those subscribers to whom we were unable to send it and shall forward it to them immediately it is issued

## HONEY KNIVES.

A few days ago we were advised of a large shipment of (100 dozen) honey-knives being "in bond" for the coming season's trade, and we will not this year, we trust, be out of honey knives before the season is half over. as has been the case for two seasons past. We have a new style this year at \$1.25 so that we can now furnish knives at \$1.00, \$1.25, and \$1.50 as per advertisement in this issue.

FOUL BROOD, ITS MANAGEMENT AND CURE.

Some of our friends will have begun to think that this long promised pamphlet was never going to be finished, but when the work of the JOURNAL was commenced it had to be laid aside for a little time. It is now ready, and before this JOURNAL is printed, all orders now in will be filled. The price we have placed at ten cents-by mail 11 cents. We anticipate a large sale for this little pamphlet, which is not gotten up so much for what money will be made out of it, as the good it may be to those who cannot easily discern and cure foul boot.

## NAMING INSECTS, BUGS, ETC.

Often times readers of the JOURNAL find in their apiaries insects or bugs, etc, which are strangers to them, and for which they would like to have the names. We are pleased to say that Mr. Wm. Brodie, President of the Natural History Society, of Toronto, has kindly consented to undertake this department of the JOURNAL, and in the pointed language of that gentleman we have to say to our readers, "send on your bugs." They may be sent by mail by "sample post," in queen cages, pasteboard boxes, or in any other way that insures safe carriage.

THE NAMING OF HONEY PLANTS, ETC.

What we have said of insects, bugs, etc., is applicable to honey plants, and, if anything, it is perhaps even more important that every beekeeper should know the names, variety and peculiarities of flowers and honey bearing plants in his neighborhood. To this end, Mr. C. Macpherson, Principal of the Prescott Academy, Prescott, and a thorough botanist, has undertaken the work of correctly naming all plants which we may send to him for that purpose, which together with the variety, etc., will be published in the JOURNAL. We have asked friend M., to write us a short article on "how specimens should be sent by mail to incure their cafe and of "