

we always calculate to put in the full number of frames. But the colony at time of shipment may only be large enough to cover seven frames, hence the instructions given above. The cover should then be placed on the hive, and the entrance blocks placed in position and adjusted to suit the size of the colony, and the weather; in warm weather a fairly wide entrance, while in cool weather they should be closed up allowing one-bee-space. On cold nights the entrance should be closed entirely, and not opened again the following morning until the weather is suitable for the bees to fly. Combs may be added as fast as the needs of the colony require. The bees should not be handled or examined in cold weather; there is a chance of the bees "balling" the queen, and of the brood becoming chilled.

SPACING FRAMES.

In this time of so much talk of wide and deep top-bars preventing the building of burr combs, the width the frames are spaced apart comes in for its share of attention. Our usual practice has been to space the frames apart one-and-a-half inches from centre to centre, but of late years we have been experimenting a little and we now advocate somewhat closer spacing. There is more tendency on the part of the bees to build drone comb when wide spacing is resorted to. If new and fresh combs are hung perfectly true, and the hives set level, one-and-a-quarter inch spacing will give the best results, while older combs are the better of a little wider spacing, say one-and-three-eighths inches.

THE CANADIAN BEE JOURNAL

ISSUED 1ST AND 15TH OF EACH MONTH.

D. A. JONES, - - - EDITOR-IN-CHIEF.
F. H. MACPHERSON, - - - ASSOCIATE EDITOR.

BEETON, ONTARIO, APRIL 15, 1890.

A new and enlarged edition of A. B. C. (the 42nd thousand) will be out in a few days. Our stock is just out and any orders we receive from this date we shall hold until a shipment of the revised edition comes to hand.

A short time since we received a consignment of honey, nearly 600 lbs from a bee-keeper put up in round tins holding about 50 lbs each. It was shipped without any protection around the tins in the way of casing, and in transit two or three of the tins had holes punched in them in the bottom, evidently having been set down heavily in the car on nails protruding through the floor. The honey being granulated came to us without loss, but when we had an order for a number of our 60 lb. tins, we had to liquify it, and not noticing the holes in the tins, two of them were placed in our large liquifying tank, and as the honey melted out it ran into the water. The leakage was not observed until there had been a loss of 30 or 40 lbs. Now, who should be at the loss in this case? We certainly should not be. It is not on this account we mention the matter, however, but to show that it is not safe to ship honey (whether granulated or not) excepting in wooden cases, to prevent accidents such as these. There would really be less liability to accident were it shipped in this way while in a liquid state, because then the tins would give when in contact with the hard substance (be it nail or otherwise) but when solidly granulated it would not have this quality.

A number of communications have been received asking why the number "284" is placed on the wrapper label, instead of "312" which is 52 numbers on from "260"—the end of volume V. These communications have come from those who take both JOURNALS. The BEE JOURNAL number is the one we use where both papers are taken. By the following example we will try to make the question clear:—Vol. VI began with the whole number 261. As there will be 24 BEE JOURNALS printed in the year the expiring whole number for Vol. 6 will be 284—date March 15, '91. As we keep three lists, those who take both will receive every issue, and will thus receive 48 papers in the year, as the combined list is used every week, while the lists of the BEE JOURNAL or POULTRY JOURNAL are only used the week that each paper is issued.

Beeswax is a pretty scarce article and the prospects are that foundation will advance in price. The figures quoted in the Prices Current are firm.

SPECIAL ANNOUNCEMENT.

We want applications from bee-keepers capable of taking entire charge of a hundred colonies and increase. The situation must be filled by the 25th of the present month. Replies to this should be sent to the D. A. Jones Co., Beeton. Permanent engagement to the man who suits the gentleman requiring the assistant.