

stores in them and the bees have more room to cluster between them, for I think the more bees in the cluster the better. I left the nine cards in all the remainder, but I cannot tell now which is the best. I like the C. B. J. very much especially the Question & Answer department.

THOS. CHRISTIAN, LORRAINE.—I went into winter quarters with fifty eight swarms, forty in bee-house, and the forty came out good and strong, not one weak or dwindling. I had eighteen packed with sawdust on summer stands. Of these I have lost one swarm and one queen. The queenless swarm I doubled with another swarm that was a little weak and the rest are all strong. I never had my bees as good in the Spring since I started bee-keeping. I set them out of the house on the 16th of April and they brought in pollen on the 30th. More than half the bees round our neighborhood are dead. I have been very successful these last two winters with my bees in the house. I have kept them cool from three to ten above freezing, never higher than ten. If inclined to get warmer I opened all the doors gradually and left them open for a couple of hours, it kept them quiet and sweet. There has been a great deal of talk in *Gleanings* about pollen killing the bees in winter. I do not believe it injures them in the least. I think the most injury is done by carelessly preparing them too late in the Fall. As soon as the honey season begins to slack off I begin to prepare for Winter.

J. MCKIMMIE, LISLE, ONT.—I put into winter quarters thirteen colonies and took out twelve in good condition. My bees were packed same as I packed McKillican's. Both were fed a little sugar syrup in the Fall to give them the necessary food for wintering. The colony that died, died from starvation, it appears to have consumed much more honey than the others as they were all weighed and given the supposed necessary amount to winter them, there was no sign of dysentery the combs being perfectly clean.

WM. ROWAND, BRANT TP.—I started in Spring of 1883 by buying two hives with two frames of brood and sufficient bees to cover them. These cost me six dollars each. From the two I increased to five and lost all in the Winter. Bought a box hive that same Fall and left it sitting out in the snow until March, 1884. I thought they would die so took them into the house. Sprung the bottom board and found ice. Gave them a drier stand, cut away a part of the top of the combs and gave them a piece of sugar candy. All dysentery was cured in three days. Afterwards I packed them in six inches of sawdust and they came through and did well.

JOHN HILLIER, PETERBORO, ONT.—I first tried wintering in the cellar. The second winter I put five in the cellar. They seemed to do very well till the middle of February, when a mild spell came and they were restless. I could not keep them in, so I put a wire screen to keep them in and a good many of them got smothered. I think the cellar is too damp. After that they got the dysentery and when I put them out they dwindled down. The moth got into one and destroyed it. I hope I shall see something in the JOURNAL on how to deal with moths.

6.—WILLIAM HARTRY—2—32, BRUSSELS, ONT.—I put thirty-two colonies in winter quarters, twenty-five being full and seven were nuclei. Ten put up in clamp packed with shives got at a flax mill (this makes splendid packing). I have used it for four years. It packs solid and absorbs all moisture. Twenty-two in cellar, with chaff cushions. All in clamp were in splendid condition, dry and clean. In cellar, lost two, one full colony and one nucleus, one queenless, which I doubled. Sold down to fifteen which I started this season with.

LOUIS SIEGMANN, NEUSTADT, ONT.—This is how I have wintered my bees. In 1884 I wintered two colonies in shelter, twelve or fourteen inches off the ground and packed in two feet of pea straw. They came through very nicely. This last winter I did them up in the same way and lost one out of four. Will those writers who take so very much honey per colony tell us beginners how they work their bees?

G. KENT, NAVAN, ONT.—I put ninety colonies in bee-house last November and took out eighty-seven good and strong, set the last out on the 10th of May. No Spring dwindling. I run mostly for extracted honey. I am going to try for some section this year.

WM. BITZER, WHEELING, OHIO, WEST VA.—Bees in this section have had a long and hard pull to come through. The greater part of mine are very weak, though I lost but two colonies out of ninety. March was too cold for a bee to show itself outside the hive.

#### PRICE LISTS RECEIVED.

J. W. Newlove, Columbus, Ohio, Apiarian Supplies, small Fruit Plants, etc.

ONTARIO BEE-KEEPERS' ASSOCIATION, at Toronto, during the Industrial Exhibition, between September 10 and 20, 1885. Exact dates will be given hereafter. Jacob Spence, Sec., Toronto, Ont.