in the States, I had never noticed it when I wrote what I did.

The A. B. J., does not care to give publicity to this statement of Friend Root in contradiction to what was classed by the A. B. J, as a stinging rebuke to its "younger brother," as in justice requested, and this is our excuse for sparing the space in this issue, to explain our position in the matter. If anything which seemed discourteous to other bee journals has appeared in the CANADIAN BEE JOURNAL it was never so intended, and kind friends have written us in dozens, saying that the JOURNAL has been true to its motto : "The greatest possible good to the greatest possible number." And now we have done with this subject.

ONE WAY TO TELL A QUEENLESS COLONY.

One of our students the other day lifted a comb out of a hive to search for the queen, and he evidently had searched a long time without finding her. He never observed that the bees of the nucleus had commenced to build drone comb on the bottom of the worker comb, and had nearly one inch of it built. He persisted in hunting for a queen in the face of these facts, until he was finally convinced that nuclei with young laying queens always build worker comb, and always build drone comb when they are queenless.

SHIPPING HONEY IN BULK.

For shipping honey in bulk many bee-keepers prefer to have tins that (will hold fifty or sixty pounds. The sixty pound tin encased in wood, which we have advertised in our price list, seems to "fill the bill exactly." They are fitted with large and small screw tops, the former allow you to take out the honey in any quantity you may desire, and permits also the putting in of your hand to clean out the tin, while the honey may be poured out of the latter when in its liquid form. They are very handy as the top consists of two three-cornered pieces of half inch lumber. nailed on at opposite corners, leaving a space of about four inches through which the handle comes by which the tins are lifted. Prices. each, 55c. Per 10, 50c. Per 25, 48c. each.

NORTH SHADE APIARY.

Consists of over 150 colonies of the choicest Italian Bees. Consists of over 150 colonies of the choicest Italian Bees. Full colonies in either the Langstroth or the Gallup hives. Nuclei, Queens and Bees by the pound. Prices very low for the rest of the season, and cheap express to Detroit. Price list free.

O. H. TOWNSEND, Alamo, Kalamazoo Co., Mich.

25 Colonies of Italian Bees for Sale. Originated from D. A. Jones' and S. Corneil's Apiaries. Complete Jones' hive; 7 to 10 frames with each hive; good laying queens. Price \$7.00 to \$10.00. Apply to ERNEST SCHULTZ, Lethbridge, Muskoka.

ADVERTISEMENTS.

150 COLONIES BEES FOR SALE.

These bees are mostly of the Heddon strain, only about half a dozen Italians colonies remaining that I considered hait a dozen Italians colonies remaining that I considered worth keeping. I killed a few weeks ago the only Holy Land Queen that I ever possessed as her progeny did not come up to the standard. Nearly one-half of the above are reared from one Heddon queen whose offspring gave such good returns, seasm of 1884. I have found them vastly superior to the Italians being much less inclined to swarm, as a rule only doing so when crowded for space. As I must dispose of the above before another saason I will sell as dispose of the above before another season I will sell as follows for present delivery.

ionows for present delivery. **One Colony of Bres**, queen and brood, on eight Jones' frames (specially selected so that the queen can lay to the top bar on nearly all) and 25 lbs. of Winter stores for \$6,50. Two frame nuclei containing bees, honey and brood, \$2,00

\$2.00.

Four frames of nuclei, as above \$3.50 One Jones' frame of comb and one pound of bees, \$1.50. Empty combs 25 cents each, or 20 cents each by the 100.

Empty combs 25 cents each or 20 cents each by the 100 The above are nett prices, packing or hives each by the 100 The above are nett prices, packing or hives each by the 100 The above is menty combs. The cost of packing or hives as follows: Box for nuclei 25 cents each; for colonies, 50c; a 10 or 12 frame hive from 51.20 to 51.50 or 53.75 for my special 20 frame story and a half hive, which is double sided below, with one-inch chaff space, two chaff division boards, one chaff cushion (full length of hive), twelve empty frames (20 in all), and which has a special feeder whereby you can feed so colonies in 20 minutes without any work of lifting off covers and disturbing cushion. This hive has the entrance at the side which makes if "Gleanings" for 1884, page 691. It is well painted, com-paratively light, as my son when not five years old could carry them. This hive is excellent for either comb or ex-tracted honey as I frequently have it full of frames below tracted honey as I frequently have it full of frames below for extracted honey and a case of forty-five one-pound sections on top, removing all at once at the close of the sections on top, removing all at once at the close of the honey season unless they should swarm, which they sel-dom do. I will Winter full colonies in my cellar and de-liver in good condition next Spring at the express office, for 75 cents extra if ordered and paid for in August. Cash to accompany all orders unless otherwise agreed upon. C. A DEADMAN

G. A. DEADMAN, Druggist &c., Brussels, Ont.

\$400 WORTH OF BEES & BEE FIXTURES.

For sale or exchange for other property. The reason for selling out is because of lameness and inability to attend to the work. Apply to R. SHANNON, Colborne, Ont.

July 22nd, 1885.

BEES FOR SALE.

100 colonies Italian Bees for sale cheap! Price 87 of five for \$30. Originated from Doolittle and Root stock. Are full of bees, in Jones hives, on frames from wired foundation, with twenty-five pounds of stores, and safe arrival guaranteed. References P. M., J. P., Mayor and station agent. Send for Price List of Hives and Supplies. LEON E. DYER, Sutton, P. Q.



Cheaper than ever. Honey Extractors, Wax Extractors. Our superior Honey Pails now ready to ship at any time. Send for Price List.

S. P. HODGSON, Hornings Mills, Ont