

ping, but where the sections are reversed this difficulty is overcome.

SIZE AND SHAPE OF SECTIONS.

QUERY, No. 7.—What size and shape of section for comb honey would you use, providing your surplus arrangements would take any size, or if your hive and fixtures could be so arranged without extra expense to produce comb honey any size or thickness of section?

C. C. MILLER, MARENGO, ILL.: Nothing larger than pound; perhaps nothing smaller.

PROF. A. J. COOK, LANSING, MICH.: $4\frac{1}{2} \times 4\frac{1}{2} \times 2$ inches, if with separators; $1\frac{1}{2}$ or $1\frac{3}{8}$, if without separators.

M. EMIGH, HOLBROOK, ONT.: Would prefer $4 \times 4\frac{1}{2} \times 1\frac{1}{2}$ as it makes a fine appearing section, holding about fifteen ounces when used without separators.

O. O. POPPLETON, WILLIAMSTOWN, IOWA: I think I should prefer the $4\frac{1}{2} \times 4\frac{1}{2}$ by 1 7-8 section if separators are used, and same only $1\frac{3}{8}$ wide if used without separators. The only reason for this preference is that a majority of our markets seem to prefer this size to any other.

JOHN BYRD, BRADFORD, IOWA: I would use a section box $4\frac{1}{2} \times 4\frac{1}{2} \times 1$ 15-16 with separators, and the same section $1\frac{3}{8}$ inches wide without separators. These two widths when nicely filled weigh about the same—one pound. It is economical to use as wide a section as will do. The difference in the cost of 100 racks each of wide and narrow sections filled with foundation is quite an item. These sections bear shipment best, sell most readily and are of a standard size which are kept in stock and can be had at any time from dealers without delay. I think a box of other shape weighing one pound, or less, would sell nearly as well.

BY THE EDITOR:—We prefer sections $4\frac{1}{2}$ inches high but not more than $3\frac{1}{2}$ inches wide, as bees fill sections more readily when they are slightly narrower than high. We intend giving the various sized sections a thorough test the coming season; we shall use about 20,000 varying in size and thickness and shall report results. At present we prefer to use them not more than $1\frac{1}{2}$ inches or $1\frac{3}{8}$ inches broad, as we find that narrower ones fill out far nicer than the broader ones and there is much less liability of there being empty corners and cells around the edge.

SUBSCRIBERS' REPORTS.

S. T. PETTITT, BELMONT: 44° with wind and clouds, is the best we have had yet, so you see our bees have not had a good fly since December.

The Bruce *Herald* of last Thursday has the following: We hear that Mr. Pickard, has had the misfortune to lose his whole stock of bees, comprising sixty hives. It is stated that the severe winter proved too much for them. A bee-keeper in Hanover, hearing of Mr. Pickard's misfortune, examined his stock of eleven hives and found seven of them dead.

MORE BEES DEAD.

E. JULIET, PETROLIA: There are a large number of bees dead in this district this winter. My bees are wintering very well, thanks to your timely warning last fall.

BEES NEARLY ALL DEAD.

RICHARD, MANNING, SCHOMBERG, ONT.: Enclosed find my subscription to the BEE JOURNAL. My bees are nearly all dead, so I must take the JOURNAL to learn how to keep them alive another winter.

P. W. JONES, AMHERST, N. H.: Your BEE JOURNAL has arrived. I started into the winter with fifteen swarms of black and grade Italian bees; the last one has died or the bees disappeared to-day. I thought I would start up again last spring after losing 38 swarms, and see if I could not do something in the bee-line. I built a beehouse, packed my bees in shavings for a space of 6 inches, but they died with lots of honey. So I shall do no more at it at present. Nearly every one has lost more or less. If I ever conclude to try again I will let you hear from me.

A VERY GOOD REPORT.

LINCOLN CLIFF, ALTONA, ONT.: No doubt most of the readers of the JOURNAL take great pleasure in perusing the reports from our brothers in all parts of this Canada of ours, so I take the liberty of giving you a few notes on my luck. Last spring I started with 16 swarms of Italian bees; increased during May and June to 47 swarms; put bees into clamps about 1st December. Extracted about 1400 lbs. from them. They were all in good condition when put into winter quarters, and as far as I can tell are in a good and strong condition this spring. A few have died of dysentery. I wish you the best of success in your new enterprise. It is a Journal that Canada was in need of.