

his usual exhibit of comb and extracted honey and succeeded in disposing of his entire crop. Mr. W. had some 200 half-pound sections, which were disposed of at ten cents each, and they went off like "hot cakes." He is quite satisfied that he could have sold thousands, and he thinks, with us, that this is the way in which the dirty habit of cutting up section honey is overcome. The sections are  $3\frac{1}{2}$  x  $4\frac{1}{2}$  x  $1\frac{1}{2}$  inches with double-slots, and when filled, hold barely a half-pound.

Mr. J. B. Aches, Poplar Hill, had probably the largest display of honey and he found no difficulty in disposing of it at paying prices. The general scarcity of fruit, and the prevailing high price of sugar, causes a good demand.

Extracted honey.—1st, J B Aches, Poplar Hill, 2nd, John Rudd, London.

Honey in the comb.—1st, J W Whealey, Kintore, 2nd, John Rudd.

Honey in comb, 10 lbs.—Chas. Grant, Thornbury; 2nd, W Hartman, Clarksburg; 3rd, J B Aches.

Jar of extracted honey.—1st, J B Aches; 2nd, R Robinson, Muncey; 3rd, John Rudd.

Beeswax.—1st, John Rudd; 2nd, J B Aches; 3rd, John Rudd.

Wax extractor.—John Rudd, Diploma.

Apiarian supplies.—John Rudd, Silver Medal.

FOR THE CANADIAN BEE JOURNAL.

### Does Light Injure Honey.

I HAVE always been inclined to disregard the theory that light hastens granulation or in any way injures honey; but I am less so today because of a circumstance which I shall relate. I have a colony of Italians working under glass in my store window, which, although placed there to attract passers by, has been a source of great instruction to me. The following observations suggest a number of questions: About a week ago I placed next the glass a card containing hatching brood, larva, eggs and unsealed honey; and the next day I found that all the honey and eggs had been removed, but that nursing and hatching was going on as before. Desiring to let people see honey stored and sealed, I fed the bees liberally with pure honey; but to my disappointment they crowded it all into the other combs, which, by the way, were already too well supplied, and not a drop, into that next the glass, although it was an outside one and nearly empty. Two days ago I placed next to the glass a similar card but with more honey, and that nearly all sealed; and in three hours all the honey was removed and

stored elsewhere. Unusual excitement prevailed during this time; the bees tearing off the cappings and carrying back the honey in the greatest haste, as if they thought not a moment must be lost. In fact their eagerness resembled that of robbers and attracted quite a crowd of spectators about the window. This was done, too, while they were being liberally fed to force them to store in this very comb.

Why was this honey removed? To get it away from the light? Then does light injure honey? If so, in what way? Who can tell?

Perhaps I could explain that the spectators were attracted more by the bees which carried out the cappings than by those which removed the honey, for they could not well see what the latter were doing, though many of them remarked that they had not seen the bees work so hard before.

G. B. JONES.

Toronto, Sept. 15, 1889.

### Toronto Prize List.

Granulated honey.—1, R. McKnight, Owen Sound; 2, R. H. Smith, Bracebridge.

Liquid extracted honey.—1, R. McKnight, 2, J. Alpaugh, St. Thomas; 3, Mrs. Goodger, Woodstock; 4, R. E. Smith.

Comb honey, 500 lbs.—1, J. Alpaugh, 2, J. L. Davidson, Urionville; 3, R. McKnight, 4, Mrs. Goodger.

Comb honey, 20 lbs.—1, J. L. Davidson, 2, J. Alpaugh, 3, W. Hartman, Clarksburg.

Linden honey.—1, R. McKnight, 2, Geo. Lang, Milton; 3, J. L. Davidson.

Clover honey.—1, J. Alpaugh, 2, W. Goodger, 3, R. McKnight.

Beeswax.—1, J. Alpaugh, 2, Isa. Smith, Bracebridge; 3, G. Lang.

Apiarian supplies.—1, R. McKnight, silver medal; 2, R. H. Smith, bronze.

Extracted honey.—1, R. H. Smith, silver; 2, R. McKnight, bronze.

Tins for retailing extracted honey.—1, J. Alpaugh, 2, R. McKnight, 3, G. Lang.

Glass for retailing extracted honey.—1, J. Alpaugh, 2, G. Lang, 3, J. Spence.

Section super for top story and system of manipulation.—1, R. McKnight, 2, Isa. Smith, 3, J. Alpaugh.

Fruit preserved in honey.—1, G. A. Deadman, Brussels; 2, Jno. Wilson, Allandale; 3, R. McKnight.

Pastry made with honey.—J. Alpaugh.

Most tasty, attractive and neatly arranged exhibit of honey.—1, R. McKnight, 2, J. Alpaugh, 3, R. H. Smith.

Send five cents for samples of our lithographed and other honey labels. It pays to have your packages bear your name and address. Honey tastily labeled finds ready sale.

TO THE DEAF.—A person cured of Deafness and noises in the head of 23 years standing by a simple remedy, will send a description of it FREE to any Person who applies to Nicholson, 40 St. John St., Montreal.