

or in other words is there any danger of smothering them by putting too much on top of hive when the lid is off. Also are the clamps ventilated on top and if they are, in what way? I have no doubt these questions are very silly ones, but I am very "fresh" in bee-matters. I have never wintered any and have six hives and I wish to winter them out of doors, so if you can afford space to answer this question you will oblige.

Springville, Oct. 7th, 1885.

Of course the lids are taken off the top of hives either in cellar, winter repository or clamp; there are also porous cloths put on top and those covered with propolis laid aside for use in early spring, as they are valuable then to retain the heat. It would not injure or smother the bees if you had three feet of chaff all around them, in fact we would consider it all the better; so long as the entrance to hive from outside be perfect, there need be no fear of smothering the bees with too much protection. If they get too warm they can come out of the entrance and cluster on front of clamp as they do in summer. Such a state of things would be more desirable than to have them *not* sufficiently protected. A clamp is not made air tight on top nor could it be very easily. If it keeps out snow and rain that is all that is necessary. When ordinary lumber is used it is difficult to make one so close as to stop the necessary current of air.

#### A QUEEN WHICH SEEMS TO HAVE BEEN STUNG.

A. McINNES.—I found a queen bee to-day in front of one of my hives that appeared to have been stung slightly, and about four or five workers paying royalty to her. I picked her up and set her on the alighting board and she walked in. The same queen entered the hive on or about the 3rd of September and killed a fine Italian queen. I have not opened the hive in over five weeks. Can you give any cause of such occurrence? While I had her on my hand there was a worker bee flew on her and tried to sting her, but I soon killed her. The queen appears to be Black or Hybrid.

London, Oct. 15th, 1885.

The queen may have been superceding her, or she may have got injured when she entered the strange hive and killed the Italian; or the hive may have been jarred, and if she started to rush over the combs the bees would "ball" her, or robbers may have got in and injured her that way.

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BEETON, ONTARIO, OCTOBER 28TH 1885.

Chas. H. Lake, of "Sunny Side" apiaries, Baltimore, Md., is writing some very interesting articles on bee-keeping in the *Baltimore, Md., List*.

#### ANOTHER ANSWER TO QUERY 35.

H. Winsinger, Baltimore, Md., says: In answer to Query 33, honey is sealed with pure wax, while brood with some sort of fibrous substance like paper.

The Penetang, Ont., *Herald* says:—"Bears, bees and honey seem to have been associated from time immemorial and modern days prove no exception. Mr. White, of Coldwater, last week found about 100 pounds of the latter in a tree, and some one captured about 600 pounds of the former done up in two parcels near North River."

#### OUR NO. 1 WAX EXTRACTOR.

We are glad to know that these extractors are giving such satisfaction. As a further proof, Mr. Jno. G. Gray, of St. Catharines, writes us of one he purchased at the Toronto Exhibition, "I received your No. 1 Wax Extractor all safe. Thanks for the same. It works like a charm. Am more than satisfied with it. Will send season's report along in a few days."

#### AMERICAN CURRENCY.

We have a lot of American silver which we have received with subscriptions, and as we cannot dispose of it in this section without allowing a discount of 20 per cent., we have to hold it quite awhile till we get enough to make it worth while to send it someplace where we can get *par* for it. If instead of sending us silver our friends will send us postage stamps of any denomination they will be better, or they can send bills, any of which are of use to us and are accepted at *par* or face value. This will apply to remittances for queens and supplies as well as subscriptions.

#### NAPANEE COUNTY FAIR.

Friend Pringle, of Selby, appears to be doing his share at the fairs, judging from the nice notice the Napanee *Beaver* gives him:—"Allen Pringle, Esq., made a most complete exhibit of