

no air. Does any one know how soon after being buried the girl turned in her coffin and tore her hair or how long she lived? I read to-day an article by Prof. Cook, page 87 A.B.J., in which he says bees do not hibernate but are constantly using food and moving from outside to inside of cluster when in the quiescent state. I was very much interested, but does that agree with the argument in regard to the small amount of air needed by bees? If bees use food daily or oftener and do not hibernate, is it fair to compare them to a person in a trance state, or to animals that do hibernate, and if the bees in quiescent state are continually moving and breaking down or wearing away tissue how can they get along without pollen which is required to replace that tissue.

But the Prof. sets us all at rest when he says at the close of his article:

"I would advise for in-door as well as out-door wintering, that the hive be well open at the entrance at bottom of hive." "A little learning is a dangerous thing," indeed but can any one of us get all there is to know? we will do well if we get proficient in, even one, of the many branches of knowledge and just a little of the rest. No one surely is infallible.

The ideas in regard to gases and vapor in the hive are well put and must make some points clearer to us all.

I would here say that I have great respect for Prof. Cook as a writer and as one who has done great service to the Bee-keeping interest and that my motive in writing is solely to add my mite to enable us all to get at the truth.

Will Messrs. Tinker, Clark, Corniel, Pringle and any readers who are medical men please give us their views on these points.

SAMUEL CUSHMAN.

Pawtucket, P. O.

In reference to the girl who was buried alive, which went the rounds of the papers, we saw it contradicted shortly afterward in a paper published near where the affair is supposed to have occurred. We have no doubt that Prof. Cook will be able to answer your questions very satisfactorily, and, although these discussions on scientific points sometimes have some very sharp corners about them, still we think much good will result, and we know the discussion will be carried on in such a friendly spirit that our most peace-loving bee-keepers can not become offended. You will see by reference to C.B.J., page 764, that Prof. Cook's article read just the contrary of what he wished to say, so that possibly on this point both are of similar views.

FOR THE CANADIAN BEE JOURNAL.

OUR HONEY MARKET.

ON page 743 of the C. B. J. friend Thom has an article under the above caption, and endeavors to give some reasons for the decline in prices. The first two play a considerable part in this trouble, especially the selling of small lots at any and every price by those who do not know the cost of production, while the third will do serious mischief in any place where it is practised; still I have encountered more difficulty from a fourth cause than from the other three combined, and that is, the great abundance of small fruits. In the summer of 1883, and again in 1884, there was quite a brisk demand for honey during the honey season, and along through the fall, but last season it was not so, and almost invariably the reason assigned was the abundance of fruit. I tried to work off the honey during November and December and met with the same difficulty, but not to the same extent, but since the New Year I have disposed of nearly all of my last season's crop, having at this date only about 150 lbs. unsold. I have not shipped any, choosing rather to work up a home market and create a local demand than to send the honey to some of the cities in bulk. I have had all of the aforementioned evils to contend with, and yet I have succeeded in obtaining as good prices as formerly, with the exception of making a slight reduction to parties who bought larger quantities. My honey was nearly all extracted, and the way I disposed of it was this: I took a sample of honey, went from house to house, and took orders, and then was very careful that the quality of the honey delivered and the clearness of its appearance should not displease the most fastidious. I had two or three hundred pounds of dark honey that I sold at ten cents, but my bright honey went at twelve to twelve and a half cents, and that to parties who had purchased from farmers and others at ten cents and in some cases at nine cents per pound; and what was more pleasing, a few pounds taken on trial almost invariably brought a larger order soon after.

Perhaps I will be excused if I say, I do not think any person in this vicinity placed a nicer article on the market this season than I did, which may account, to a certain extent, for my success.

I thought last year that I had about reached the limit of the home market, but this year I have sold fifty per cent more honey, and the limit of possibilities in that direction appear about as far off as last year at this time, as I am very likely to have plenty of calls for the new log before it comes in.