

"methods of wintering will largely modify the conditions under consideration."

But friend Simmins, McEvoy winters all his colonies **outdoors**, and finishes his feeding, if possible, by the 20th September. He likes to give his bees a long winter rest, and permits no breeding in the off-season.

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The American Bee Journal prints the following letter from a lady bee-keeper: "The first year I kept bees I did not know 'a 'king-bee' from a queen, and one day 'as I was taking sections of honey out 'of the super, using a drygoods box 'turned upside down for a table, and a 'thin case-knife to pry the honey out of 'the super, a bee lit near me on the box. 'I said, 'You are a funny-looking bee,' 'and pressed on its back with the flat 'side of the knife. I pressed some eggs 'out of it.' Not for another year did I 'know that that funny bee was a queen, 'and as she flew away I supposed she 'went back to the hive, for I did not see 'her again. I have learned since to know 'a king from a queen-bee."

"Ohio Bee-Woman."

What charming simplicity! Alas, poor "funny bee"!

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The British Bee Journal gives the following as a test for cane sugar: "Place 'some of the sugar in a glass-stoppered 'bottle for a few days. If treated with 'chemicals, the odor when the stopper 'is removed will be disgusting; if, how-'ever, the sugar is pure cane, only the 'odor of molasses will be given off."

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The Ontario Department of Agriculture, Bulletin No. 182 on Bee-Keeping in Ontario, has just come to hand. All bee-keepers who have not yet received a copy, should apply for one at once. The reports forms very interesting reading, containing a summary of the replies to questions sent out to bee-keepers in the circulars of May last. Two thousand one hundred and seventy-five of these circulars were despatched to bee-keepers in Ontario, of

whom four hundred and eighty-eight replied.

Referring to the condition of bees generally last spring, Morley Pettit, by whom the report has been arranged states as follows: "The very warm weather in 'March set up breeding and made the 'colonies strong early in the spring, but 'very short of supplies and the unfavor-'able weather cut down breeding, much 'brood and even whole colonies starved, 'but not until in some cases a little epi-'demic of swarming sent many premature 'swarms out to suffer or starve in their 'new hives. **Those who gave their bees 'one-quarter as much attention as they 'would give other live stock, fed them 'sugar syrup and will probably reap dol-'lars for dimes in the clover honey sea-'son. In many cases it will take bees at 'least two weeks into the clover flow to 'get ready for work."** The report appears in another column.

W. W.

CATCHING A SWARM

One hot afternoon about 5 p.m. in June this year I went to one end of the beeyard and sat down in the shade of a tree to rest. In about five minutes I heard the noise of a swarm that was clustered on a tree next to the one I sat under. I did not know they were there. I wondered what I could do to catch them. All at once I thought of a plan. I ran and got a sheet that I use to catch bees when they swarm. When I got back they were all off the tree. I rolled up the sheet and pitched it up in the midst of them, about ten times or so. They kept changing from one side to another every time. They did not get into order to fly away, and finally clustered on the same tree that they were on before. I lost no time in wrapping the sheet around them, leaving a little opening at the lower end so that they could go in. I kept them there till late in the evening. Then I put them in a hive and they are there yet.

Purple Valley.

Peter Cameron.

Morley Pettit, Pro
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