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WHOLE NO.
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Bees were working on Maple April 14th. This is the first we have noticed this year.

As far as we can make out bees throughout Ontario and Quebec have wintered fairly well. Some of those who have grown careless, or who have been busy with other matters and neglected their bees, have lost heavily. This winter has demonstrated more than ever that there is no trouble in wintering a good colony with good stores put away as approved by our best bee-keepers. What has suffered is weak colonies wintered outside having a great deal more space than they can cover. When stores are so scattered that in cold weather the bees are unable to move well, they invariably starve. The season is late, but since blossoms opened the weather has been exceedingly favorable.

he says that he has so far been entirely successful.

He practices Doolittle's plan in raising queens. His nuclei are supported, not only with nursing bees but with a good supply of drones. He removes the nucleus to his cellar where he leaves it well supplied with honey for about three days. He then, at 5 30 p. m., after all outside drones have returned to the hives, brings out his nucleus, when the virgin queen and drones will at once rush out for a flight after their long confinement. After their return the queen is examined and if she does not show evidence of having met the drones, the operation is repeated and she is given another chance at the same hour on the following day.

Now I do not know whether you have heard of this place, or whether you have faith in its efficacy, but I thought I would write you about it, and if you have any use for it in the C. B. J., use it.

Mr. Holmberg has a way of introducing new queens that is, as he says, very successful.

The old queen is caged and placed on the top of the frames for two or three hours. Then she is destroyed and the new queen is put in the same cage which is placed in the same place over the frames. After an hour she is released, when she is accepted readily. The bees think she is their old queen, now having the odor of the old one gathered from the cage and her position over the bees. He says the plan is a good one in his practice.

April 17th, '99.

[The above idea is new to me and I have never heard it mentioned at any of the bee-keepers conventions I have attended. The method given of controlling fertilization appears to me very reasonable, and I believe your article and Mr. Holmberg's experience valuable. Ed.]

Control of the Fertilization of Queens.

—By W. A. WHITNEY.

I have just visited the apiary of Mr. J. Holmberg in this city, and as he gave me what I consider a new idea in the fertilization of queens, I will give you, and perhaps your readers, a brief account of his plans.

How to prevent Italian virgin queens from becoming fertilized by black or inferior drones has always been a difficult problem for bee-keepers. Mr. Holmberg says he has succeeded in solving it and