

March 29—A real summer day, 80 in the shade; bees working hard on soft maple; many of the trees in full bloom. Prospects are splendid with brood hatching in many of the hives and very strong.

During the next ten days all queens (where clipping is practiced) should be clipped, as it is so much easier finding the queen before the young bees begin to hatch freely. As bees are booming now and the brood spread out over the frames, care should be taken not to let our bees suffer for lack of food. Some of the top packing may be taken off now. Weak colonies can be helped, with frames of brood from the strongest colonies, so that by the first of May all colonies will be in very strong condition. I never take my bees out of the clamps until fruit bloom. Will give my summer treatment later on.

[We cannot agree with you in shovelling the snow up to the entrances. We practice the very opposite. We take care to keep the snow away from the entrances in order that the bees may obtain air. It is true that the air will pass through the dry light snow, but if you should have a thaw or sleet or rain, followed by frost, the hard crust would entirely shut off the air to the bees and they would stand in great danger of being smothered. Possibly this will account for some of your losses.—Ed.]

MIDDLESEX BEEKEEPERS MEET.

The spring meeting of the Middlesex Beekeepers' Association will be held in the City Hall, London, Ontario, on Saturday, May 7, commencing at 10 o'clock. Mr. Pettit of the Ontario Agricultural College will be present to take up the subject of "Co-operative Experiments in Bee-Keeping." Other prominent speakers are to take part.

E. T. Bainard, Ambrose Dowswell,
Secretary President.

NUCLEI FOR QUEEN REARING.

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R. S. A.

Would like to know through your Bee Journal, when to make nuclei to raise queens; and if I will have to put in a queen along with the frames? Also will I have to put some bees in along with the new queens when they come out to feed them. It is needless to say I am an amateur. You will greatly oblige by answering these questions.

[Before answering your questions with regard to artificial queen rearing it might be as well to state that this branch of bee-keeping should only be attempted after one has become thoroughly familiar with the way that bees raise their queens when left to themselves. Your success will depend upon the fidelity with which you duplicate natural conditions. The word artificial must be taken to mean that you are forcing the bees to raise queens in quantities, and at times to suit your convenience, and not that you are changing the conditions of the colony under which they will raise the best of queens.]

1. The time to make up nuclei for mating the queens is after the artificially raised cells are within 24 hours of hatching. Queens are not raised in nuclei, they are only hatched out and cared for in them during the interval between the time they are hatched and when they commence to lay.

2. The queen cell is put into a nucleus made up of brood and bees taken from full colonies and when the young queen hatches out these bees care for her and give her the warmth and attention necessary to her proper development.

If you wish to go thoroughly into the subject of artificial queen-rearing, would advise you to get "Doolittle's Scientific Queen Rearing," which is a standard authority on rearing queens.—Ed.]

PROSPECTS IN

An Englishman signed "A.," Victoria, B.C., writes the Bee Journal (7766), has the following to say of his experiences in Canada, thereof:

"I have had frequent visits to the Old Country re since my letter appeared and if interested readers their queries I will endeavor to give the information they however, impress upon me. A man is doing fairly well try, let him stop at home the fairy tales you read lets, or take them with salt. Take, for instance the villa farmstead; if you to the resemblance of a be nearer the truth. Quebec to Victoria, across never saw a house that decent woman to reside when I reached a town deserved the name. My keep out of British Columbia as large as England, Denmark put together, by 400 miles, and a price than 400,000. In this I cannot get land (I mean 160 acres for the settler) hands of the capitalists the green horn to come him. The country seems these "real estate men called out here, who cannot develop it, but fail to grow suddenly rich at expense. Readers may answer another question: Where? My answer is this set at my home in England let the womankind keep into Canada, with the goal to succeed or die in the been harvester, laborer watchman, caretaker, gardener and watchmaker, all in which shows the utter labor. I have done well good many on the road everyone who can turn many different occupations sent \$180 home at Christmas.