

the frames in such a way that the bees can get at it easily.

The colonies in all three tests came through in excellent condition. Any one of the three methods may be safely followed but I would strongly recommend examining and weighing all bees the first week in September. At that time every colony should have a good laying queen, and should weigh over 50 lbs. In seasons when there is no fall flow of honey all colonies, in Langstroth hives weighing less than 50 lbs in September should be fed up to that weight at least. The best method for getting colonies up to the required weight is, when extracting to save several full well sealed combs, then remove some of the light ones out of the hives and replace then with the heavier full frames. If no honey is available feed sugar syrup, this latter plan is rather a tedious one and great care must be taken not to daub the hives or appliances as robbing at this season of the year is very easily started and very hard to stop.

Sugar syrup may be made as follows. Use the best grade of granulated sugar, two parts to one of water by weight. The water should first be brought to a boil, then the pan or vessel set back on the stove so that boiling will not continue but the water be kept sufficiently hot to dissolve all the sugar,

The sugar should be poured in slowly and thoroughly stirred until all is dissolved. The syrup should then be fed in a lukewarm condition.

John Fixter,

Experimental Farm Bee Keeper,
Ottawa.

Success is costly if we pay for it in lowered standards and degraded manhood and womanhood. — Mrs. Whitney.

THE MARITIME
.....WINTER FAIR

The above Fair was held at Amherst, Nova Scotia, Dec. 14th to 17th. The exhibition was largely attended and an exhibit of honey and apian products made a special feature. The honey exhibitors were:—Messrs. A. Fawcett, E. L. Colpitts, W. McGregor and I. C. Craig. Some interesting features were displayed to draw attention. Mr. Colpitts showed the old and the new method of bee-keeping, Mr. Fawcett had an immense block of granulated honey in display which attracted more attention than anything else in the apiarian line and perhaps in the entire building.

A Maritime Bee-Keeper's Association was organized, three sessions of bee-keepers were held, great enthusiasm being displayed. The officers elected were as follows:—Pres., E. L. Colpitts, New Brunswick; Vice-President, Chas. W. McClelland, Nova Scotia; Secretary, B. W. Baker, Amherst, Nova Scotia; District Vice-President, A. Fawcett, New Brunswick; Rev. Father Burke, Prince Edward Island; Rev. P. S. McGregor, Nova Scotia.

It was decided to make the membership fee one dollar per annum payable to the secretary. To give an incentive to each member an Italian queen, a bee, or if a box hive bee-keeper, a modern hive at a reduced rate.

Mr. R. F. Holtermann was the judge, organizer and lecturer, and on the evening of December 17th an address was given on bee-keeping in place in agriculture, the value of honey as a food, and the life history of the bee.

The auditorium, holding from 1300 to 1500 people, was filled. Hon. W. S. Fielding, Dominion