

a preparation of tobacco water or with the coal-oil emulsion is effectual in destroying them, but I have done nothing in that direction yet at all, from the fact that it seems almost impossible to reach them, and I would like very much to get some other opinion on the matter.

The SECRETARY: Mr. Fletcher said on two occasions in writing to me that he had no difficulty in destroying it with two or three applications of the kerosene emulsion.

Mr. McNEILL: If it continues to increase it will be a very serious pest, but three applications is more than we could hope to give with profit at the present prices of grapes. I was hoping that we could learn how to knock it out with one application, or attack it at a certain period of its growth when we could get rid of it with very little trouble.

The SECRETARY read the question: "Are apple storehouses desirable for Canadian growers?"

Mr. DEMPSEY: I think it is desirable for any man that is producing from 500 barrels up to have an apple house. No one can understand the benefit to be derived from an apple house unless he has had one. It is very convenient to place the fruit in, and you are not compelled to sell the fruit right away; whereas, without a fruit house, you are often compelled to sell when prices are rather low. Keep them a month or so and you will nearly double your money. You can keep until April apples that are usually placed on the market say the fore part of January. Last winter from my fruit house I shipped on the first day of April to England Spys, Seek-no-Further and many other varieties.

OUR FRUIT EXHIBITIONS, AND HOW TO MAKE THEM EDUCATIVE.

Mr. R. B. THORNTON, of Woodstock, read the following paper:

Although fruit growing is recognized as one of the most important branches of agriculture, yet no other industry is pursued with less intelligence by the great majority engaged in it. I refer more particularly to our farmers and their orchards than to the comparatively few fruit growers who have entered into the business for pecuniary gain or pleasure.

For proof, ask the army of agents who annually canvass the country for orders, how many men do they find who select stock, plant, prune, cultivate and care for their orchards and gardens in such a way as to make the enterprise every way successful and profitable. Or ask the fruit packers what percentage of the orchards are inviting to the shipper. Or ask the grower himself the names of the different varieties grown by him, and how few can give the names correctly.

The reasons for such a state of ignorance are obvious: 1st. Such a long time intervenes between planting and abundant bearing that if a mistake be made in planting it will be too expensive to attempt a remedy when your orchard reaches maturity. 2nd. Very few record the names of their trees when planting or can remember the names till bearing. 3rd. New and untried varieties are being pushed so hard by enterprising nurserymen that instead of promoting the interest of fruit culture the result is in most cases attended with disappointment, failure and discouragement.

Again, if you attend our local agricultural fairs and carefully study the fruit department year after year, you will agree with me, either that the various boards of directors have got into a rut, or else that fruit growing has reached the limit of its possibilities.

I believe in the exhibition of fruit, in giving prizes and in making the competition as keen as possible between growers if you would stimulate to success; but I do not believe that it conduces to the attainment of any of these objects to find a man on guard whose duty consists, not in describing, naming and showing the merits of new fruits, but

in guarding the many exhibit because they nature to win

To make a

1st. Review to deserve gen

2nd. Prizes marks as at pr award of prizes

3rd. Disti them separate

4th. Give subject to the prizes for first,

5th. Attac outside the gua

6th. Enga are given. Pa the close of the

7th. Let t of Agriculture, annually until

8th. Add t the judgment of

9th. Offer a description of anything else th

The SECRE of the difficulties will strain their very poorly-writ what they are. and become acqu would be labelle every passer-by. educative, to gi answer the ques

Mr. BOULT persons being se in charge of the There is no infor minutes before t information. A them to the Torc will be extended

Mr. MORDE the disappointme find that people use, and that is t ing new things. Convention at N had been tested