

It was also decided that in future exhibitions no more than one entry be made in any section unless the second and other entries be distinct named varieties.

At a meeting of the directors, held immediately after the annual meeting, Mr. T. W. Robbins was appointed secretary-treasurer at a salary of \$25.

### THE CARNATION SHOW.

The Toronto Electoral District Society, the Toronto Gardeners' and Florists' Association and the Toronto Horticultural Society recently held their annual joint carnation show at St. George's Hall, when a goodly show of exhibits from Ontario districts, as well as from Joliet, Buffalo and Lafayette, were displayed. Several new varieties of roses were submitted to the public, namely, the La Detroit, the General McArthur, beautiful hybrids of the light pink variety, the latest importation from the United States. The central piece of the Canadian exhibits was undoubtedly the beautiful Fiancee vase, which won the Lawson gold medal at Detroit at the last exhibition.

### FRUIT GROWERS AND CO-OPERATION.

Addressing the Nova Scotia Fruit Growers' Association at Bridgewater, Mr. W. A. Mackinnon, Chief of the Fruit Division, Ottawa, spoke as follows:

"This is the most important subject before the fruit growers of Canada to-day. Individuals can accomplish very little if they work entirely alone. All the fruit growers' societies and associations should co-operate and pull together. Look at the work of the manufacturer's association. Whenever they speak, they speak as one man, and they are getting what they ask to a great extent. That is why I suggest that fruit growers should take a lesson from them, and that all local jealousies should be put aside, for they are worse than fungous diseases.

"These are the objects which I think should be obtained by co-operation. First of all, growers who are beginning to plant in a new district might co-operate to secure information and purchase the best varieties of trees for that district at the lowest price. Seven or eight varieties are plenty for any district, and each man would probably want three or four of these. Then these growers might get together and agree to adopt uniform methods of culture, pruning, spraying, which would result in an entire uniform quality of fruit. Growers within a radius of five miles with a total of, say, 4,000 trees, could co-operate to secure effective and systematic spraying by means of power outfits.

"Another advantage of co-operation is in securing cheap and reliable supplies, such as implements, chemicals for spraying, and packages for shipping fruit. The man who wants only 200 barrels must pay a higher price for them than if he were buying all the barrels required in the district. By putting up packing

houses at proper centres it will be possible to secure uniform grading and packing by experts, who will pack the fruit like machines and turn out an even grade all through. A great deal of the success of the California fruit is due to this system, and we heard at the Ontario Fruit Growers' Association how Ohio growers had prospered under the co-operative method of packing and marketing peaches. Large quantities of one grade of fruit are packed in exactly similar packages, and purchasers know that they can get as many as they want of that particular kind in one place. This facilitates sales and enables the growers to avoid glutted markets, for even with apples there is a time when it is well to ship and a time when it is not well to ship. With the best of orchard management there will always be some culls, which might be disposed of economically if a number of farmers owned a co-operative evaporator.

"Advertising can be done much more effectively by co-operation. For instance, if you had a Bridgewater Co-operative Association, the buyers who attended your sales would be able to depend upon the fruit and would buy without hesitation. You cannot overestimate the value of advertising such as that. You would also have more influence with transportation companies to get fair rates, reasonable care and better cars. Bear in mind that the transportation companies are groups of stockholders who want dividends, but do not forget that you want dividends too. You must bring pressure to bear upon the managers of these companies and upon the Railway Commission to secure the removal of real grievances.

"I should like to see the county vice-presidents throughout this province consider and report upon the feasibility of co-operative associations in each county. At Walkerton, Ontario, there is a co-operative association that began with a small number of members. Now they have more applications for membership than they are willing to grant. With such a powerful organization they can say to a negligent member: 'You do not cultivate your orchard; you are sending in sixty per cent. of No. 2 apples. We cannot allow this, and will refuse to accept your fruit unless you cultivate and spray properly.' When an association attains to that point it can insist on up-to-date methods throughout the district. That is what I hope to see established everywhere in Canada.

### THE TOWNSHIP FAIR.

The Hon. Mr. Dryden, who presided at the evening session of the convention of the Fair Association, advised forming the township shows into one good show in each county. While many good reasons might be advanced for one county in preference to a number of inferior township shows, we do not think the time has come when the township show should be given up. Many of them are doing excellent work, and give a good reason for their existence. A well managed township show, with the educational features predominating, and limiting