

The Canadian Horticulturist

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PETERBORO, ONTARIO



The Only Horticultural Magazine in the Dominion

OFFICIAL ORGAN OF THE ONTARIO AND QUEBEC
FRUIT GROWERS' ASSOCIATIONS

H. BRONSON COWAN, Managing Director

1. The Canadian Horticulturist is published on the 25th day of the month preceding date of issue.

2. Subscription price in Canada and Great Britain, 60 cents a year; two years, \$1.00. For United States and local subscriptions in Peterboro (not called for at the Post Office), 25 cents extra a year, including postage.

3. Remittances should be made by Post Office or Express Money Order, or Registered Letter. Postage Stamps accepted for amounts less than \$1.00.

4. The Law is that subscribers to newspapers are held responsible until all arrearages are paid and their paper ordered to be discontinued.

5. Change of Address—When a change of address is ordered, both the old and the new addresses must be given.

6. Advertising rates One Dollar an Inch. Copy received up to the 18th. Address all advertising correspondence and copy to our Advertising Manager, Peterboro, Ont.

7. Articles and Illustrations for publication will be thankfully received by the Editor.

CIRCULATION STATEMENT

The following is a sworn statement of the net paid circulation of The Canadian Horticulturist for the year ending with December, 1911. The figures given are exclusive of samples and spoiled copies. Most months, including the sample copies, from 11,000 to 12,000 copies of The Canadian Horticulturist are mailed to people known to be interested in the growing of fruits, flowers or vegetables.

January, 1911	8,082
February, 1911	8,260
March, 1911	8,523
April, 1911	9,469
May, 1911	9,783
June, 1911	10,178
July, 1911	10,062
August, 1911	10,043
September, 1911	9,973
October, 1911	9,991
November, 1911	9,908
December, 1911	10,137

Total 114,489

Average each issue in 1907, 6,627

" " " " 1908, 8,595

" " " " 1909, 8,378

" " " " 1910, 9,867

" " " " 1911, 9,541

November, 1912 11,305

Sworn detailed statements will be mailed upon application.

OUR GUARANTEE

We guarantee that every advertiser in this issue is reliable. We are able to do this because the advertising columns of The Canadian Horticulturist are as carefully edited as the reading columns, and because to protect our readers we turn away all unscrupulous advertisers. Should any advertiser herein deal dishonestly with any subscriber, we will make good the amount of your loss, provided such transaction occurs within one month from date of this issue, that it is reported to us within a week of its occurrence, and that we find the facts to be as stated. It is a condition of this contract that in writing to advertisers you state: "I saw your advertisement in The Canadian Horticulturist."

Rogues shall not ply their trade at the expense of our subscribers, who are our friends, through the medium of these columns; but we shall not attempt to adjust trifling disputes between subscribers and honourable business men who advertise, nor pay the debts of honest bankrupts.

Communications should be addressed

THE CANADIAN HORTICULTURIST,
PETERBORO, ONT.

EDITORIAL

HEATED CARS

During the past few years Canadian fruit growers have won a number of notable victories over the railway companies by laying their complaints before the Dominion Railway Commission. One of the most important yet obtained was made known early in December when the board announced its ruling in regard to the responsibility of the railways in the matter of providing suitably heated cars for the transportation of perishable products such as fruit, vegetables, and flowers in less than car load quantities.

The decision of the board was as follows:

"It is ordered that, until further ordered by the board, upon the receipt of reasonable notice from the shipper or shippers, that such is or are required, railway companies subject to the jurisdiction of the board, operating in eastern Canada, which own refrigerator cars, and according to their respective powers shall furnish to any shipper, or combination of shippers, a heated refrigerator car, or cars, for the carriage, during cold weather, of fruit, vegetables, and eggs in less than carload quantities, the same to be carted by the shipper, and loaded in the car by the shipper or shippers, in the order in which the shipments are to be unloaded. Provided that under this order the carrier be not required to accept shipments necessitating more than five openings of any such car for unloading purposes, to furnish heated cars for transshipment from the original car for destinations off the route of the said car; to accept less than a total weight of 12,000 pounds in any such car, or a less aggregate amount in freight car charges than for 12,000 pounds distributed pro rata over the various shipments in any car; to accept such shipments unless the freight charges are prepaid and to assume liability for loss or damage to the property by frost, while in the car, if caused by the opening of the car for loading or unloading purposes, or after it has been unloaded from the car."

While the ruling may not be all that may be desired it is a notable one, and the representatives of the growers may well take heart and press on for the numerous other improvements in shipping facilities that are still needed.

PACKING SCHOOLS

One of the most successful lines of work that has been conducted by the British Columbia Government on behalf of the fruit growers of that province has been the holding of regular packing schools in different parts of the province during the past few years. The Department of Agriculture provides the instructor and pays his expenses. It also bears the cost of the packing paper, the fruit, and all other legitimate expenses.

The instructor takes with him the necessary packing tables and fruit paper and conducts classes wherever application is made for them by responsible organizations which in each case are required to guarantee a minimum of twelve pupils at a fee of three dollars each. The packing schools

extend over a week. A series of twelve lessons of two and a half hours each are given. The local organization is required to provide a hall and to heat and light it. Pupils who gain a score of seventy-five per cent. for efficiency in the packing school and who put up a creditable pack for the department prizes the following year are given a diploma by the department.

Not enough attention has been given to this line of work by the Ontario and Nova Scotia provincial governments. It is true that the box packing of apples is not as necessary in the east as it is in the west, but this system of packing has great possibilities, and no better way of encouraging it could be adopted than by providing instruction of this character.

A NEW SPIRIT ABROAD

The mail that reaches our desk from month to month furnishes excellent evidence of the rising tide of public opinion in the matter of civic improvement. A few years ago the number of people in Canada who were doing active public service towards civic beautification was almost negligible. Year by year this number has increased. Our Canadian clubs and other similar organizations are now quick to invite speakers, who are recognized authorities on this subject, to address their meetings. The daily papers and magazines throughout the country are devoting an increasing proportion of their space to the advocacy of proper town planning. This includes the laying out of parks and drive ways on a systematic basis that will provide for the future development of their municipalities.

It is not long since a landscape architect was considered a good deal of a curiosity of unusual hardihood. There was a general feeling that such an individual was ahead of the times. Almost all our leading nursery firms now have expert landscape architects connected with their staffs and they are devoting an increasing proportion of their acreages to the culture of ornamental trees and shrubs. In doing this they are only endeavoring to keep abreast of the increasing demand, on the part of towns and cities, for nursery stock of this character.

All this indicates that Canada is passing out of the pioneer stages of civilization into a period of greater culture and refinement. More and more readers of The Canadian Horticulturist are asking us to furnish information on this subject. During the present year we purpose complying with this demand as far as our space permits. Our horticultural societies which have done much to bring about this change in public opinion are now confronted with the responsibility for directing this new and growing movement along right lines.

The returns of the recent Ontario Horticultural Exhibition held in Toronto show that the gate receipts, although the exhibition was conducted on the grounds of the Canadian National Exhibition, were twenty per cent. greater than those of the year previous. This demonstrates that the public will attend a horticultural exhibition held elsewhere than in the centre of the city and justifies the action of directors have taken in making application for the use of the new government building, a larger building than the one held last fall, for the purposes of this year's exhibition. With the location of the exhibition permanently secured and ample space