



The Canadian Horticulturist

COPY for journal should reach the editor as early in the month as possible, never later than the 12th. It should be addressed to L. Woolverton, Grimsby, Ontario.

SUBSCRIPTION PRICE, \$1.00 per year, entitling the subscriber to membership of the Fruit Growers' Association of Ontario and all its privileges, including a copy of its valuable Annual Report, and a share in its annual distribution of plants and trees.

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LOCAL NEWS.—Correspondents will greatly oblige by sending to the Editor early intelligence of local events, or doings of Horticultural Societies likely to be of interest to our readers, or of any matters which it is desirable to bring under the notice of Horticulturists.

ILLUSTRATIONS.—The Editor will thankfully receive and select photographs or drawings, suitable for reproduction in these pages, of gardens, or of remarkable plants, flowers, trees, etc., but he cannot be responsible for loss or injury.

NEWSPAPERS.—Correspondents sending newspapers should be careful to mark the paragraphs they wish the Editor to see.

DISCONTINUANCES.—Remember that the publisher must be notified by letter or post-card when a subscriber wishes his paper stopped. All arrearages must be paid. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your Post Office address is given. Societies should send in their revised lists in January, if possible, otherwise we take it for granted that all will continue members.

ADDRESS money letters, subscriptions and business letters of every kind to the Secretary of the Ontario Fruit Growers Association, Department of Agriculture, Toronto.

POST OFFICE ORDERS, cheques, postal notes, etc., should be made payable to G. C. Creelman, Toronto.

WELCOME HOME.

It has not yet been announced in the Horticulturist that the Editor has been absent for the past three months enjoying a honeymoon in Europe. We are pleased to state that after an enjoyable tour of the Old World, Mr. Woolverton is expected to return early next month, when he will resume his accustomed charge of our journal. It is not too late, on behalf of all the readers of the Horticulturist to wish its home-coming editor many years of personal prosperity and happiness, as well as added years of usefulness as its popular and efficient editor.

THE SPRUCE GALL LOUSE.

SIR.—Your attention has no doubt been directed to the fact that many spruce trees, widely used throughout the province for ornamental purposes, are dying. In some cases the limbs begin to die

next the trunk and extending gradually out to the tip, and in other cases the outer portion of a limb will die first and then the trouble will gradually work inward till the limb is quite dead clear to the trunk. Certain limbs are attacked while many others remain quite green and healthy looking, but gradually limb after limb is attacked until the whole tree is destroyed. Is this caused by some insect pest, or what is its cause—and what is the remedy? I shall be very greatly obliged if you will favor me with any information which will enable me to save some fine, well grown trees on my front lawn, which are being attacked in the way I have described.

Oshawa.

L. K. M.

Answered by Prof. Wm. Lochhead, O. A. C., Guelph.

It is difficult to state definitely the exact cause of the dying of the spruce trees from the description, but I venture to suggest that the cause is the Spruce gall-louse. Mr. M. does not state a characteristic of the work of the gall-louse, namely the gall-like growth on the terminal twigs. The