

**Plum for Name.**

1251. SIR, — Enclosed you will find a branch of plums, and I would like you to give them a name if you can, we have nothing like it here. I grafted a very large plum, but do not know the name, into a shoot from a Moores' Arctic plum, since dead. This is the first year it has borne any, and it is loaded, and the prettiest one ever I saw.  
St. Thomas, Ont. B. DIXON.

This plum considerably resembles Glass Seedling.

**Borer in Spruce Trees.**

1252. SIR, — A Buffalo friend of mine, who has a summer home at Ridgeway, very much fears that he is going to lose some handsome spruce trees, by the ravages of a black insect, about an inch long, much resembling a beetle. The creature bores into the tree, making a deep hole, as clean cut as though with an auger, the hole measures about one-sixteenth of an inch in diameter. It is obvious that his trees are failing. Can you tell me what this insect is and how to eradicate it, or what to do to preserve the Spruce? A reply at your earliest convenience will be greatly valued.

E. P. BLACHFORD & Co., Toronto.

It is somewhat difficult to identify the borer which is destroying the Spruce trees at Ridgeway, without seeing the trees, or specimens of the insect.

However, from the description of the hole, I will at least make a venture and say that it is the work of the Longicorn Borer (*Monohammus confusor*), but the color of this insect is not black as you say the insect in question is. This insect bores a deep hole quite round and regular into the wood of sound trees. Frequently the hole made by the emerging beetle is one-half an inch in diameter. The adult insect is grayish brown in color, a little over an inch and a quarter in length, and has very long antennae, by means of which it may be readily recognized.

I know of no practical remedy against

these insects. Usually the trees which are beginning to decay are most liable to attack, so that possibly in this case it would be unwise to spend time in treating the trees, even if practicable measures could be devised.

Will you kindly send me specimens of the borer. Very truly yours,

O. A. C., Guelph. W. LOCHHEAD.

**Canadian Apples Wanted.**

1253. DEAR SIR, — A friend of mine, Mr. Ralph Richardson, Probate Registrar, of 10 Maydale Terrace, Edinburgh, Scotland, has written me thrice in reference to our Canadian apple, which he had seen in the Glasgow Exhibition, and he asks me why the finest Canadian varieties are not sent to the Scottish market. He says he ate a capital Canadian apple at the Glasgow Exhibition in July, while no such apples had been for sale for months, though the cold storage system should enable us to send them to Scotland all the year round.

Our mutual friend, Professor Baker, suggested to me that I should write you as a person who took great interest in the matter. If you will kindly answer Mr. Richardson's enquiries I shall forward your letter to him. Yours truly,

GEORGE R. R. COCKBURN, Toronto, Ont.

The possibilities of cold storage were not realized before, but have been well proved by the storage of those magnificent apples for the Glasgow Exhibition. We forwarded them in November to Montreal, where they were held until the following May, and then forwarded to Glasgow to be brought on the tables from time to time. The result proves what can be done, and we would take advantage of the opportunity at once were it not for the apple failure of this season. Another season no doubt such apples will be placed on the Glasgow market in July.

**Open Letters.****Gooseberry Notes 1901.**

SIR, — I have to report another season's fight with mildew upon the gooseberry with only partial success. The early part of the season was not favorable for spraying, we had so many showers. The first two sprayings were made before the leaves

came out, with blue stone water, two pounds to twenty-five gallons of water. Afterwards liver of sulphur was used, one ounce to two gallons of water. Sprayings were made after every shower. The Imperial nozzle was used, which throws the finest spray, and by holding the nozzle and direct-