

CLARKES' PATENT VENTILATED CAR. We have a line from Mr. John Clarke, of Orangeville, inventor of the ventilated car, referred to in page 101, who says it is a mistake to say that there are fifty of his cars already in use. In fact there is only one on the G. T. R., and one on the C. P. R., and of the two, the former is the best fitted.

THE CLYDE STRAWBERRY. Ohio Bulletin 98, speaks well of this strawberry, as follows: "The favorable report given in 1897 concerning this variety does not seem to need modification. The plants are healthy and uncommonly prolific. The berries are large enough and are sufficiently firm for near market. Although rather soft it was noted that fewer berries of this variety spoiled on the plants than of many others, which appeared to be firmer. The color is not quite as dark as desirable, but there can be no doubt that it will sell at a fair price in almost any market, while the berries are of fair size but not large enough to be ranked as fancy. It appears to be in nearly every respect a variety which is just suited to the wants of the ordinary commercial grower. It is probably the most prolific perfect-flowering variety in existence. While it is a vigorous grower and the plants have a tendency to mat too thickly in the row the berries do not seem to be small in consequence. It holds out well towards the end of the season; much better, in fact, than many other varieties which are less prolific. While not of the highest quality it can be recommended for home use, and growers for market need not hesitate to plant largely of it.

SEEDLING OF GRAVENSTEIN. Mr. Burbank of California has recently brought out a new apple in a seedling of the Gravenstein, but six weeks later,

and therefore a winter apple. It is said to possess a very excellent flavor.

HON. SENATOR FERGUSON who was appointed President of the P.E.I.F.G.A. for the current year has, owing to enforced absence from his province on account of senatorial duties, been reluctantly obliged to resign and H. A. Stewart, Esq., the vice president, a most enthusiastic advanced orchardist has succeeded to his place.

PEACH PROSPECTS IN ESSEX. Mr. W. W. Hilborn, of Leamington writes:

We have had the most disastrous winter ever known in this locality. Long continued cold with no snow on the ground had destroyed the roots of I think considerably more than half of the peach trees in this country. Nearly all of the large trees are killed especially where they have been well cared for and the ground kept clean around them. Some of the finest orchards five to eight years old will all have to come out. I have been examining the experimental trees and find they are not so badly killed, had crimson clover among them and hope most of them will survive, cannot tell at present to what extent the trees are killed. The tops are all right on most sorts with plenty of injured blossom buds for a good crop of peaches. The tops of the trees looked so nice that no one thought of looking at the roots until Saturday last, it was discovered that the roots were killed. Many of the fruit men are about discouraged and do not intend to plant as largely again. One man living just opposite me has 2100 trees planted six or seven years and bore their first crop last season, all are killed. Old trees have suffered most, seedlings more than budded stock.

#### FUMIGATION OF NURSERY STOCK.

In order to carry out the provisions of the act for preventing the spread of San Jose scale, the department of agriculture has just issued the following regulations for the fumigation of nursery stock:

1. Fumigation must be carried on in a box, room, compartment, or house suitable for the purpose, which must be air tight and capable of rapid ventilation. The owner or proprietor will notify the Minister as soon as preparation for fumigation is complete. The Minister will thereupon order an inspection of the fumigation appliances. No fumigation under the Act is to be carried on until such inspection has been made and a satisfactory report sent to the Minister.