

PLANTING GRAPE VINES.

SIR,—What is the proper distance for grape vines, between the rows and in the rows?
A. W. G., *St. Thomas.*

Grape growers in the Niagara district usually plant their vines about ten feet apart each way, but more or less according to the variety. Slow growing kinds, like the Delaware, are often planted seven or eight feet apart in the rows, while large growers, like the Concord, are often planted as much as twelve feet. Ten feet is none too much to give between the rows, not only for convenience in cultivation, but also in order to give abundance of room for the roots of the vines to spread. Any one who pulls up a grape vine by the roots will be astonished at the great distance which they have spread in every direction. Twelve feet between the rows would not be too much for strong growers and would give room for driving a team between the rows, either with a wagon or in cultivation.

THE LAWRENCE PEAR AT STRATFORD.

SIR,—Do you think the Lawrence pear would succeed here, top-grafted on the Flemish Beauty? I find the latter variety inclined to scab, and as I have more trees of this variety than I want, I would like to graft them with Lawrence, if you think they would endure the climate of this somewhat hyperborean region.

JUDGE WOODS, *Stratford, Ont.*

We are of the opinion that the Lawrence pear would succeed at Stratford, if top-grafted on the Flemish Beauty. We would like our subscriber to make the experiment, and report to us the result.

THE WAGER PEACH.

SIR,—I exhibited some pears at the Western Fair last fall, of the same varieties as I sent you for naming. The *Beurre Diel*, *Belle Lucrative*, and *Doyenne Boussock* were correctly named. The *Winter Nelis* were thrown out, and, as they ripened in about a month, the judges' decision seems to have been correct. None of the judges knew the pear to name it. There has been an agent around taking orders for the *Wager* peach. He claims it to be hardy, will stand temperature 30° below zero. Do you know the peach? Would it be a desirable tree to plant? I am sending some pears for naming. They are medium size, have larger and smaller. I thank you for your past kindness in naming fruit for me, also for being so punctual in sending the *CANADIAN HORTICULTURIST*, which I would not like to be without.

G. H. NIXON, *Hyde Park, Ont.*

The *Wager* peach is one which is highly commended by many growers, and especially for its hardiness. That it would endure 30° below zero, or even 16° is questionable. It is a yellow flesh peach of good size, and ripens about end of August. The writer has found it very productive, but last year quite subject to cracking. The pears you send for name are the *Jamiette*.