with brother gardeners. He may learn what succeeds and what does not succeed on various soils; the system of growing, and many other items that will prove useful to him. But my object is to suggest an improvement in our Apple and Pear Shows, so as to make them a guide to the public as to what to grow on different soils, and also to inform them on what sort of trees the fruit was grown. I think it might be done by requiring all exhibitors to fill up cards to be provided by the Society in somewhat the following manner:—

Name.....Pott's Seedling.
Season.....September to November.
Fertility...Good.
Tree...Bush.
Scil...Strong loam.
Aspect...West.

By this means a Fruit Show would be very instructive, and of course it would be seen by the exhibit the size and ap-

pearance of the fruit, and the different items as to soil, aspect, tree, and fertility, would vary according to circumstances on the card. A very important point for committees to consider is the appointment of judges. No man should be selected unless he is a well known cultivator, of unblemished reputation; and no local man should It is far more satisfactory be chosen. to all concerned to have the judges perfect strangers to the locality. Personally, I should like to see fruit or other useful shows held in every dis trict, as, when conducted in a straight and honorable manner they do an immense amount of good. They encourage a friendly rivalry in the production of fruit, plants, or flowers, which must be to the benefit of gardeners' employes, by the improved quantity and quality of the produce grown in the gardens.

## ~~≈ QUESTION DRAWER >>>~

## Stock for Dwarf Pears.

6. WILL seedlings of the Orange quince do to bud pears on so as to make dwarfs, or must I use the Angers? Please give reason for preferring the latter.

Is the Doyenne Boussock sent out by the F. G. A. a dwarf or standard, and will it do as a dwarf?—E. ROBINSON, Glendale, Ont.

The Angers quince is usually preferred by nurserymen as stock for dwarfing the pear, probably because it is cheaper and more hardy than other varieties. We have, however, had success in using the Orange quince stock, and can see no difficulty in the way of its usefor budding with the pear. If any reader of this journal has any other experience to offer we will gladly publish it.

The Doyenne Boussock is best grown as a standard. It may, however, be dwarfed by budding on the quince.

## Stock for Russian Cherries.

7. I have a great number of the common Canadian cherry seedlings. Can I use them to bud the Russian cherrieson? Will it alter their dwarf habit of growth? If not suitable please state best stock for the purpose. At about what age do the Russians bear fruit?—E. ROBINSON, Glendale, Ont.

We know of no reason why the Russian cherries should not succeed budded on our common Kentish seedlings. Indeed, it is probable that a large number of the Russian cherry trees sold by the nurserymen are so grown. It is best, however, for securing hardy trees to propagate them by sowing the seeds of Russian cherries, or else by budding upon stock so raised.

## Norway Spruce from Seed.

8. PLEASE give particulars of raising spruce trees from seed. I wish to raise some for a wind break.—E. Robinson, Glendale, Ont.