

❧ Question Drawer. ❧

Best Varieties.

765. SIR,—Would you please give me a list of six each of the most profitable varieties of apples, pears, peaches and plums, in order of merit.

W. COATSWORTH, *Chatham.*

Your question is one which cannot be safely answered because of the varying conditions of soil and climate, and the demands of the market to which you would ship. We would refer you to the articles in this Journal concerning varieties, and also to the reports both of our Association and of the Fruit Experimental Stations.

Potash for Trees.

766. SIR,—What is the proper way of applying sulphate of iron and potash to the roots of trees?

G. R., *Toronto.*

Sulphate of iron is sprayed on the body of the trees before foliage appears, 1 pound dissolved in 15 gallons of water.

Potash is not applied in contact with the roots of trees. It should be sown upon the surface, and gradually cultivated into the ground. Ashes is a convenient form of applying potash to an orchard, using, say, 50 bushels to an acre.

Melons Mixing.

767. SIR,—Will different varieties of melons mix if planted near together?

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Reply by H. L. Hutt, Horticulturist, Ontario Agricultural College, Guelph, Ont.

Yes. This will make no difference, however, unless you wish to save the seed, as the cross is not apparent the first year.

Crops Mixing.

768. SIR,—What kind of garden and field crops are in danger of mixing if sown together?

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Reply by Prof. Hutt.

The different varieties of melons, cucumbers, squashes and corn mix most readily when grown near together.