

market; not quite as hardy as Mammoth Cluster.

Shaffer's Colossal—A purple berry of the largest size; the bush is the strongest grower of any raspberry I have seen; it is also the most productive and hardy. I have been favourably disappointed in its hardiness: there was no raspberry came through the past severe winter in better condition than Shaffer's. The fruit, if left to get over ripe, is too dark and soft to ship well; but when picked every day it looks well, especially to those who know its unexcelled canning qualities. There is none in the whole list of raspberries, either red, black or yellow, that suits my taste so well with cream and sugar; it has just the right proportion of acid, when combined with the sugar and cream, to give that sprightly flavor that causes you to always want one more dish of them.

Caroline is the best yellow yet tested; a cap variety; very productive; of quite good quality; of a pink orange color; rather soft for shipping very far. Will give fruit when others are gone.

Beebe's Golden Prolific is not of much value; of poor quality, very productive, medium size; when a little over ripe it turns dark, and no one wants to buy it. Shall dig out most of that sort.

Turner, all things considered, is the best early red raspberry we have yet tested; it always comes through the winter all right; it is good in quality; a little soft for shipping.

Cuthbert—Best late red; not as hardy as Turner, but larger and later; quite firm; the best market berry we have where it will stand the winter.

Hansell has, not done much with me, although I have not given it as good a chance as it should have. Will give it further trial.

Marlboro' fruited with me only on spring-set plants; fruit as large as

Cuthbert, of bright red color; quality not as good as Cuthbert.

I have a seedling red raspberry from Northern Muskoka that fruited with me this season on spring-set plants that is very promising. It was sent to me by a man who has fruited it several years, and says it is the best and most hardy of any he has seen. If it should prove valuable you will hear from it at some future time. It has made a good beginning, but time alone will tell its weak and strong points.

I have several new varieties that have not yet fruited enough to say much about them, such as *Nemaha*, *Rancocas*, etc.

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A REPORT ON GRAPES.

In giving a report of my grapes it will be necessary first to mention that they are growing on a bed of scaly limestone rock, covered with from six inches to a foot of clay loam. This rocky bed is intersected with fissures of about six inches in width, leaving large blocks of from eight to twelve and fourteen feet square. The fissures are filled with earth, and whenever a vine or a tree gets its roots into one of them the effect is soon visible. This piece of ground is on the south side of the Owen Sound bay, about one mile from the shore. Frosts do not affect it as much as where there is no limestone; but the intense heat of summer must be tempered by mulching well around the roots of anything growing on it. A number of years ago I planted on it a number of fruit trees, several vines of the Isabella grape, and one vine each of Rogers' Nos. 4 and 15, and Salem. They all did well. The Isabellas have now grown to be large vines, and every year yield abundant crops, but they ripen too late. Occasionally they ripen well and are fine grapes; still one looks for a kind to