

Waverley grafted from scion sent me by Mr. Ricketts in 1882; in foliage is not as strong, or in bunch as showy, but the fruit is delicious, and is all claimed for it by its originator.

Burnet is still highly prized, though late for our Province generally. I have seen unfavorable criticisms from correspondents in *Horticulturist*, and felt inclined to reply to them. If the cultivators would remove a reasonable portion of the clusters when fairly formed, the treatment would sustain my estimate of this fine grape.

Early Dawn has proved here utterly contemptible.

Linden not much better.

Belvidere in bunch and quality a trifle better than *Champion*, though some later.

Worden still pleasing and satisfactory, and preferred, all things considered, to *Moore's Early*.

ON RED GRAPES.

Here I can note some advancement.

Poughkeepsie Red gives a very favorable impression. It is in fruit larger and quite as good as Delaware, a better grower and stronger foliage.

Challenge, a New Jersey grape, in some respects reminds us of Northern Muscadine, quite as early, larger in bunch, less foxy, and does not drop its berry.

Mary (Stone and Wellington) impresses us favorably, has a good deal of Salem character, but the foliage less liable to mildew. Inclined to consider it an improvement.

Ulster Prolific bore its first fruit; a favorable introduction; is a strong grower and abundant bearer, undoubtedly requiring much thinning out as vine gets strength.

Ovasso, a beautiful dark amber of good size and pleasant flavor, is gaining after three years fruiting.

Vergennes seems disappointing on all

sides as to its claims for earliness. Fruit should be well thinned out.

Gaertner, Rogers' No. 14, am inclined to think has been somewhat overlooked, and should be more cultivated. It is quite early here, a little after Massasoit. Good sized berry and bunch, and agreeable in flavor.

The sum total of our success here, where a few years since the culture of outdoor grapes was very limited, and when attempted, the treatment, if any at all, was at best slovenly, is in ample space in planting, judicious thinning out of clusters, proportioning fruit left to strength of foliage and habit of vine, careful systematic fall pruning, and laying down and covering with earth, simply, just before the ground freezes up for the winter.

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THE ROSE.

The three most useful families or orders in the vegetable kingdom to man are Graminae, Leguminosae and Rosaceae. The two first contributing to his actual necessities, and the last to his tastes, in the shape of wholesome fruits and pleasing ornamentation, and I am not aware of a single specimen of the fruit, or the family, that is poisonous. The kernel may contain prussic acid, but in such small proportion that no fear need be apprehended. It is a geological fact that no organic remains of this family even in the diluvial deposits (the latest of the earth's crust occur, evidently demonstrating the fact that it has appeared simultaneously with man, for the purpose of developing his mental and moral faculties.

Man stands at the head of creation in the animal kingdom, the Rosaceae family at the head of the vegetable, each being adapted for the other, and to keep pace in the development of progress.