

Haverland, another pistillate variety, is equally large and productive, and would be equal as a market berry if not rather light in color which is a light scarlet. It is not so acid as *Warfield*, but rather watery and insipid in flavor. Some of these, which were transplanted in May, when nearly ready to bloom, produced a fair crop. *Gandy* is a promising very late variety, being this season just two weeks later than *Crystal city*. It is an exceptionally strong grower, and the first berries which ripened were the largest of the season, but the balance of the crop has not kept up the extra size. In color it is a bright scarlet; the quality is good, and it is firmer than any other variety we ever tried, except *Atlantic*, but it has not this season produced enough to make it a paying variety for market, and a considerable per cent. of the berries have a hard tip. In spite of these defects, however, we value it highly as a late variety for our table, and think it has come to stay.

We hoped to see *Jessie* turn out a bigger crop this season than last but it has not done so, and although it has some excellent qualities as a market berry, prominent among which is great firmness, we fear that for our section, it will only be retained for its extra quality, and will not

be much grown for market. It also has the fault of being very variable in size, producing some very large berries and quite as many small ones.

Bubach No. 5, is remarkable for size of growth, very large and very productive, yet I do not like it; it is soft, and most of the berries cock-combed with deep and irregular sutures between the lobes.

Bomba, with us, rusted both last year and this worse than any other variety, and of course the fruit was worthless. *Pearl I* has only been fruiting on very poor sandy land without culture, and it produced all that could be reasonably expected. The berries are good size and good in quality and fairly firm, but not very bright in color. Plants which we set in September last on good soil are making a vigorous growth.

Cloud's Seedling set this spring gives promise of being more productive, and of larger size than any other very early variety we have yet seen, and it is of fairly good quality, but not nearly as good as *Crystal City*. Among older varieties which have some excellent points we shall retain *Prince of Berries* and *Indiana*, the former for its good quality and lateness; both would be good market varieties if a little more productive.—*W. F. Bassett, in Popular Gardening.*

GRAIN AND FRUIT A POOR COMBINATION.

THROWING AWAY THE POUND TO GET THE PENNY.

THE practice of sowing wheat, oats or barley in orchards even after they have reached fair bearing age, seems to be still quite common among farmers. At least orchards thus treated can be found in every neighborhood. On its very face the practice appears like robbing Peter to pay Paul. In fact, it is much worse. We should bear in mind

that the same amount of plant food needed for the production of thirty bushels of wheat is more than sufficient for the production of 600 bushels of apples, or a corresponding quantity of other fruits. Suppose an acre of apple orchard contains sufficient plant food for thirty bushels of wheat crop. If we devote all this raw material to its legiti-