

THE YELLOW TRANSPARENT APPLE.

The tree is a free and symmetrical grower, upright when young, but spreading as it becomes older under the loads of fruit. The bark is of a light cinnamon color, almost yellow on the young wood, and the leaves are light green, being slightly pubescent, and whitish beneath. It is a healthy tree, and like most of the Russians, "iron-clad" against cold, enduring 40 deg. below zero without injury. It is a heavy bearer annually in rich gardens, but biennially on poorer soils, or in sod. The fruit, fairly grown, is medium in size, though specimens that would rank as large may often be found on young trees in good soil. But the tendency to overbear is likely to make the fruit small when not thinned, especially on poor soil. The tree is of dwarf growth, and, when branched low, nearly all the fruit may be gathered by hand, even from an old tree. My oldest trees (15 years old) have little fruit out of reach.

In delicate, waxen beauty, the Yellow Transparent, especially when allowed to mature upon the tree, is unequalled among American apples. It is soft-fleshed, and of a mild, delicate, but not very high flavor—not equal to the Early Harvest. But the fruit is always fair, and its attractive appearance, joined with its very good quality, makes it extremely saleable. As an early market apple, it has great merits. If gathered just as the seeds begin to color, it bears transportation well, and will keep two weeks or more, before showing any signs of deterioration. How far south it will succeed, I cannot say; but have no doubt that in the mountains it may be successfully grown nearly down to the latitude of New York city.

There are at least two other Russian apples which are nearly, if not quite, identical with the Yellow Transparent. I have them growing and bearing in the

same orchard, and cannot distinguish any positive difference in tree or fruit. These are the Grand Sultan and the Charlottenthaler. The Grand Sultan does not appear to be quite as hardy a tree as the other two, or perhaps I should say not quite so healthy, being subject to bark-blight upon the trunk, by which the young trees are destroyed. I have in one place two parallel rows of Yellow Transparent and Grand Sultan, set nine years ago. The first are all perfect, but of the latter two-thirds have died from bark-blight. The remaining trees of Grand Sultan, however, cannot be distinguished in any way from their neighbors. The Charlottenthaler was at first thought to bear larger fruit than the Yellow Transparent; but my experience with the trees as they get older does not sustain this belief. The young trees of all three often bear very large apples, but as they get older they all come to about the same size.—J. H. HOSKINS, M. D., in *Rural New Yorker*.

FAMEUSE SUCRE.

This "Sugared Fameuse" is an apple in which I have been very much interested since I first saw it, some six or seven years ago. In quality for dessert I consider it the best apple I ever met with, decidedly superior to Primate, Garden Royal, Early Harvest, Early Joe, or any of the highly and justly admired American dessert Apples. In size it is about with the Fameuse, but more flattened. In color it is a dark rosewood red, with a thick, firm skin. It is in eating all through October. The flesh is white, tinged with red or pink, in quality soft, perfumed, and of an indescribable luscious flavor, more like some imaginary tropical fruit than an apple. It is not sweet, having a decided but delicate acid, yet shot through with a fine, sugary sweetness and spiciness that must be tasted to be understood, but is something like strawberry