

ties unless we can produce something better than the Northern Spy, R. I. Greening, Ribston Pippin or King; but that argument only holds good in districts where they can be profitably grown. In this part of the country those sorts cannot be grown with profit, because the trees are not enduring in this climate. Just about the time they begin to bear well they begin to die. Some amateurs have contradicted this statement, but as they become older they are taught by experience. This is a matter which is not to be decided by ten or twelve years experience of a single individual. We sometimes have a succession of mild winters, through which almost any kind of apple tree survives; but when severe winters come, as occasionally they do, with the thermometer over 30° below zero, the lives of the half hardy kinds are considerably shortened. It requires a lifetime's experience to find out what kinds are most suitable for certain climates, therefore beginners at fruit raising should be guided somewhat by the experience of those who have gone through the mill, rather than be persuaded to purchase whatever kinds travelling agents may be pleased to recommend. In this part of the country we can grow apples of very fine flavor and high color, but here apple trees can be valued only according to their adaptability.

Our great need is a hardy, long keeping, good shipping apple of first-class quality and good appearance, with thick skin, in order to bear transportation well. Whoever will produce such would be entitled to a very large bonus.

The Ben Davis possesses all the requisites except quality—the Baldwin all except hardness. It seems to me, there might be obtained a cross between the Duchess and the Baldwin which would fill the bill.

OUR GARDEN AND OUR WORK.

By JOHN CROIL, AULTSVILLE.

OUR Editor asks me and asks you, reader, to meet him in his sheet and take a turn at the wheel. What does the man mean? Isn't he paid to sit at that desk, day in and day out, from morn till night, and write, till he has made that little magazine of ours as attractive as pen can make it? Paid, we admit, but have some doubts whether our payments have been in just proportion to his labors, and the success that has accompanied them. Not only by his determined perseverance has our Association been freed from a cumbrous debt, but our magazine from small beginnings has risen to bear favorable comparison with the best horticultural papers of the day.

But the best machinery will, overtaxed, give out. We'll have to confess that it is our duty to strengthen his hands and encourage his heart. It