

out the tree. This is, I believe, why so many winter planted trees die. But for the Manitoba maple I think the fall is the best time to transplant; from the end of September to the end of October. The reason for this is, the fruiting season for this tree is the spring, and no tree should be moved while fruiting. This I have tried by removing sixty large trees. I began August 26th with one, September 5th two, September 10th four, and from September 15th to October 15th, fifty trees. All grew, but I found those moved from the 15th September to 15th October came out the best. They should not be done later, as the tree bleeds badly in the spring, if cut after the frost is in it. No maples should be cut till the end of May. This tree needs more pruning than any other as it is of a soft, succulent nature.

HOW TO PLANT.

Suppose I want to get three feet of earth with a tree, the trunk of which is from four to six inches in diameter one foot above the surface of the ground. I would cut a circle three feet six inches from the tree—that means seven feet of roots—then take a spade and start at the outside of the circle, the edge of the spade pointing to the trunk all the time; then dig a trench twenty-one inches wide, without cutting off any roots, except at the outside of the circle. That will leave twenty-one inches from the trunk of the tree, or three feet six inches in diameter. Care must be taken not to cut the roots in digging, but to raise them and cover them with a wet sack so that the sun cannot get at them and dry them out. It is hopeless to get a tree of this size out of the ground with all the earth from which its roots draw support. In preparing the hole in which the tree is to be placed the earth should be taken out six or nine inches larger than the diameter of the roots and twelve inches deeper; the sides of the hole should be straight. If there is at hand any rough material, such as old sods, old lime or bricks, three or four inches of this will be valuable. Then cover with six or nine inches of sandy loam or good soil. Place the tree in the centre of the hole, then commence filling in around it,