TREE PLANTING INSTRUCTIONS

Congratulations! Note: your tree needs to be checked for water *every day* until planted in the ground, and then <u>do continue</u> to water it *over time* until the tree's roots have become established near the water table below ground.



—Measure the *height from the *base* of the root ball to the top of the root ball.



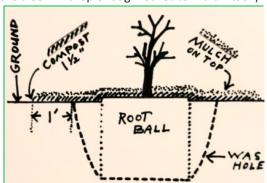
Dig a jagged-sided (not round) flat-bottomed HOLE to be a few inches *less deep* than that measured *height. The hole should be $\underline{6}''$ wider than <u>all around</u> the root ball. Don't put any amendments onto the flat bottom of the hole.



Fill hole with water <u>well ahead</u> of planting to see what the drainage is like. (Then go to STEP 2 at right.)



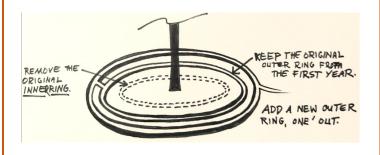
—Spread just compost 1-1/2" deep to cover the top of the newly planted root ball, the hole, and one extra foot outward. Then mulch on top—to keep the ground cooler in the summer. (until over time the tree will drop enough leaves to mulch itself)



#5

—At 2nd year, remove the inner drip ring—but keep the old 2nd ring. Then add a <u>new outer ring</u> that's 1 foot out from that remaining one. Do this again each year.

That will lure roots to grow outward. One tap root will grow downward.





—Cut off the ENTIRE black felt pot by cutting around the bottom and up a side—a sharp blade or box cutter works well. Pull off the all the non-biodegradable fabric.



SOIL FILL

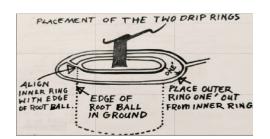
Place root ball into the hole onto that hard, flat native soil bottom. Mix original dirt from the hole with quality compost (at ratio 1 to 1 or at 1 to 1/2)—and fill in the hole around the tree root-ball with the soil mix, and tamp well.

Water the planting, to settle soil. (Go

(Go to STEP 3)

#4

—Install two drip-line rings, with emitters spaced every 6" to 12", depending on tree size and your unique terrain, etc. (Ask us.)
—Place the inner ring right above the <u>outer edge</u> of the root ball. Place the outer ring at one foot out from inner ring. Also, water well the day you plant, and for many days water every day if weather is hot. Then water every other day for a week or more, then keep watering well with hose *and* the drip irrigation so that the whole planting area is well damp and *never* dries out—watering extra well in summer and fall.



#6 —At the 3rd year, and each year, continue to move your 2 drip-line rings 1 foot outward.

—<u>Deep</u> watering will help make the new tap root grow deep. Eventually the tap root should extend down near the underground water table, for water when it's not raining.

You can monitor the moisture pretty well below the surface with a probe. We like the--Reotemp 24 inch Garden and Compost Moisture Meter.

