Sapling Potting - Illustrated

AT STATION 1

- 1. Choose appropriate size of pot for the sapling's size.
- 2. Prefill the pot 1/3 full with final potting mix and add a baggie of soil additives. Mix well. Do NOT pack it down.



Tub of final potting mix: 2/3 native soil + 1/3 soil amendment mix (1/2 bag each top soil, compost / humus, Mr. Natural Woodland Soil Mix, and Worm Castings) Put final potting mix in pot to one-third full; then mix in baggie of additives.

AT STATION 2

- 2. Carefully remove sapling and root ball from bag, break off excess edge of root ball if necessary (do this over tub #1 containing native soil), and place the sapling root ball into pot. Spread roots out on top of soil and tuck any extra long roots up under the sapling trunk.
- 3. Add enough final potting mix to just cover roots. Be sure no roots are sticking up above the soil.
- 4. **Insert your hand vertically** all around the edge of the pot and press down to be sure all roots are below level of soil. Add more final potting mix around edges if needed.

AT STATION 3

- 5. **Cut a bamboo stake** so that it's a few inches shorter than the extended top leader and insert it in center of pot close to the sapling stem and on the back side of the tree. Do this gently so as not to damage the tender feeder roots.
- 6. Secure the main stem to the stake with a 4" piece of velcro tape. Tape should be placed about 2/3 of the way up the stem and wrapped *loosely* enough to insert a finger in the loop. If the sapling is taller than 24", use an additional piece of tape at 1/3 of the way up the stem.
- 7. Press soil down firmly to remove air pockets.



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AT STATION 4

8. **Water gently** with 8 ounces of initial watering solution per 1-gallon container. If this causes any roots to become exposed, add more final potting mix to just cover them and press down again.



Initial watering mix: including root stimulator and HWA protection



- 9. Place potted saplings in the shade.
- 10. An hour later, **press dirt down gently again** and add more final potting mix if any roots have become uncovered.
- 11. **Place potted saplings in grocery bags** to load into vehicle and transport back to nursery.