

Conservation Tree & Shrub Program Care and Planting of Seedlings

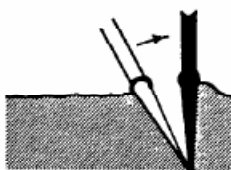
DO

Protect from sunlight, wind and heat before planting
 Keep packing material and roots moist
 While planting, carry seedlings in a bucket with muddy water covering the roots
 Set plants straight in hole to avoid crooked trunks
 Eliminate air pockets & remove rocks in planting hole
 Water often and deeply, especially in dry weather

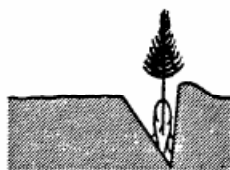
DON'T

Don't allow roots to dry out before planting
 Don't store seedlings below 38°F
 Don't soak roots in water before planting for longer than one hour
 Don't allow roots to curl or fold in planting hole

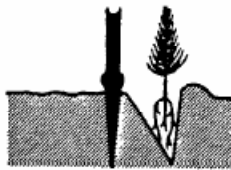
Planting with Bar (Usually a two-person operation)



1. Insert bar at angle shown and push forward to upright position.



2. Remove bar and place seedling at correct depth.



3. Insert bar 2 inches from seedling hole.



4. Pull handle of bar toward you, firming soil at bottom of roots.



5. Push handle of bar toward seedling, firming soil at top of roots.



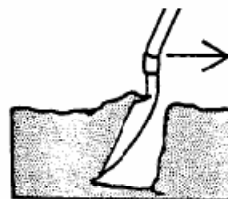
6. Insert bar 2 inches from last hole. Push toward seedling.



7. Fill last hole by pressing with heel.



Planting with Spade or Shovel (Usually a two-person operation)



1. Insert shovel vertically with blade reversed, push handle forward, then pull soil back and out of hole.



2. Straighten back of hole and insert tree at proper depth.



3. In first packing, fill hole halfway with soil and place tree in proper position.



4. In second packing, fill the hole completely, pack with hand and cover surface with mulch of loose soil.

Heeling In

If planting has to be delayed and refrigerated storage is not available, trees should be unpacked and "heeled in."

1. Dig V-shaped trench in a moist, shady place.
2. Break bundles and spread out evenly, 3 or 4 inches thick.
3. Fill in loose soil and water well.
4. Complete filling in soil and firm with hands.

