Planting Balled and Burlap and Containerized Trees

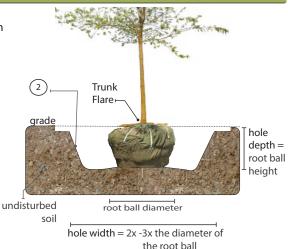
1) Digging the Planting Hole



- Call Gopher State One-Call at 1-800-252-1166
 before digging. Dig planting hole no deeper than
 the root ball height. Excavate hole 2-3 times the
 diameter of the root ball .
- (2) Roughen the sides of the planting hole.



- (3) Before placing the tree in the planting hole, prune dead or broken branches. Remove any tree wrap, tape, string, and tags from tree trunk and branches.
- 4 Gently lower the tree into the hole by holding onto the root ball so that the first woody root is at the original grade.

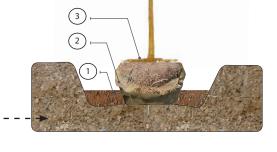


2) Planting the Tree



- Backfill 1/3 of the planting hole with original soil to stabilize root ball and keep tree upright.
- 2 Cut and remove top 2/3 of the wire basket.
- 3 Cut and remove top 2/3 of the burlap from the root ball.





(4) Completely backfill the hole with original





3) Mulching and Watering

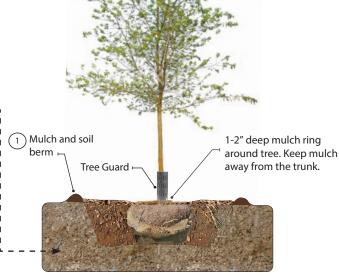


place bag around the tree at the time of planting. One watering bag can hold up to 25 gallons of water, and releases it slowly over Create a mulch ring around the tree and a 3-6" high soil-and-mulch berm at the edge of the hole. Keep mulch away from the trunk.



Water the tree thoroughly at planting and 15-25 gallons per week after the planting.







time.

Planting and Staking a Containerized Tree

1) Planting the Containerized Tree



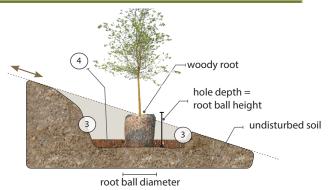


Hand

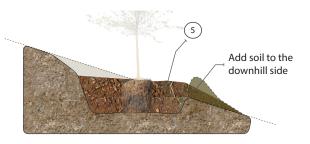
Pruners

- (1) Contact Gopher State One-Call at 800-252-1166 before digging.
- 2 Dig tree planting hole to depth of root ball so that woody root is level with original grade. Excavate hole 2-3 times the diameter of the root ball.
- (3) Roughen the edges of the hole.
- (4) Carefully remove the tree's root ball from the container, and untangle and prune circling wood roots that are pencil size or larger.
- (5) Gently lower the tree into center of the hole so that the trunk flare is at or slightly above the orginal grade. Back fill 1/3 of the hole with original soil to stablize root ball and keep tree upright.
- (6) Completely backfill hole with original soil. Add soil to the downhill side to help level the soil area around the tree.
- Remove any tree wrap, tape, string, and tags from tree trunk and branches.
- (8) Create a mulch ring around the tree and a 3-6" high soil-and-mulch berm at the edge of the hole. Keep mulch away from the trunk.
- (9) Water the tree thoroughly at planting and 15-25 gallons per week after the planting.

tree remain upright. If so, drive stakes two feet deep into the soil at the edge of



hole width = 2x - 3x diameter of root ball







2) Mulching and Staking the Tree - for trees on flat or sloped ground

the trunk.

the hole.



Gloves



Tree Tie



Secure tree trunk with tree tie using at least a 6" wide loop that fits snuggly around the tree trunk - tied with a non-slip knot.

(4) Remove stakes after one year.

