

Trees, Shrubs & Perennials Planting Instructions

The following planting guidelines will help your new trees, shrubs or perennials get the best start possible. These steps are vital to your plants success.

Soil Mix

When planting, the hole should be prepared with a good soil mixture. 2/3 of the mix should be good topsoil, the other 1/3 should include organic matter. Compost or Sea Soil are good choices for organic matter and are available in bags. A mixture of peat moss and manure may also be used.



Fertilizer

Starter fertilizers such as Plant Prod 10-52-10 or Plant Prod Root Booster 5-15-5 should be used approximately every 2-4 weeks until fall. The middle number in these plant foods represents phosphorus, the nutrient that encourages good root growth. Dilute the plant food according to the directions, then pour over the wet root ball once the plant has been placed in the hole. If using Myke Growth Supplement, only use 100% organic fertilizers with it.



Perennials

Prepare the hole two times the width of the pot and 1 1/2 times as deep as the pot. Score the sides of the hole with a hand trowel. Fill the bottom of the hole with good loamy, black soil (Sea Soil) so the top of the root ball will be at the same grade (level) as the existing soil. Score the root ball with a sharp blade or 'tickle' the root ball with your fingers to encourage outward root growth. Set the plant into the hole and fill the rest of the hole with soil and gently tamp in.

Because plants in plastic containers can quickly dry out, it is imperative that they are watered often before and after they are planted, to prevent them from drying out. Check daily for moisture, you may need to water once per day for the first 2-4 weeks after planting.

Large Caliper Trees

Trunk diameter larger than 1 1/2"

The width of the planting hole should be one foot larger all around than the size of the root ball. The depth of planting hole should be the same or slightly deeper than the root ball. Score the sides of the hole with a shovel blade. Place the tree in the hole "as is" and fill 1/3 of the depth with good soil. Cut away top 2/3 of the metal caging and burlap. Fill remainder of the hole with soil and gently tamp with a shovel handle to remove any air pockets. Water deeply with a solution of one of the above



780-467-7557

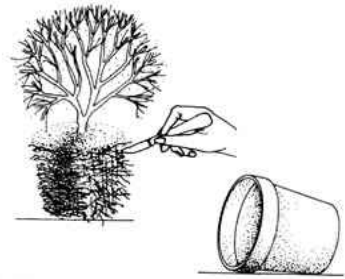
greenlandgarden.com

gardening@greenlandgarden.com

mentioned fertilizers. Apply fertilizer every 2-4 weeks throughout the growing season.

Containerized Trees and Shrubs

Black Potted - Prepare the hole two times the width of the pot and 1 1/2 times as deep as the pot. Score the sides of the hole with a shovel blade. Fill the bottom of the hole with good loamy, black soil so the top of the root ball will be at the same grade (level) as the existing soil. Score the root ball with a sharp blade or "tickle" the root ball with your fingers to encourage outward root growth. Fill the rest of the hole with soil and gently tamp in to remove air pockets.

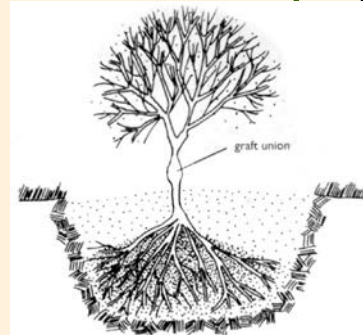


Because plants in plastic containers can quickly dry out, it is imperative that they are watered very frequently before and after they are planted, to prevent them from drying out. This will be as often as once or twice a day. You will need to water this frequently for approximately 4 weeks or until the root system starts to establish.

Fibre Potted - Prepare the hole two times as wide and 1 1/2 times as deep as the pot. Score the sides of the hole as above. Fill bottom of hole with good soil. Slice off the bottom of the pot then gently place the tree in the hole. If you notice that the root ball is wrapped in burlap and twine, ensure that the twine is cut and that the top one third of the burlap is removed. Once the pot is placed in the hole, slice one side from top to bottom. As you backfill the hole, carefully and gently remove the pot from around the root ball (to reduce root disturbance). Gently tamp soil to remove any air pockets. Water in well with Root Booster or transplant fertilizer every 2-4 weeks for entire growing season.

Note: Graft unions on trees (looks like a knot at the base of the trunk) should be planted at soil level. Be careful not to plant too high or too deep.

VERY IMPORTANT: The following applies only to planting caliper trees and shrubs and trees that are in fibre pots. When watering after transplanting, it is imperative not to over water. It is best to water deeply once and then allow the soil to dry out several inches down before watering again.



Check every few days but do not water again until the soil has dried - this may take up to a week or more depending on conditions and soil type. If the newly transplanted tree or shrub is watered every day or every other day, it will not have a chance to dry out and the roots will start to rot. This is especially important for plant material such as Caragana, Mountain Ash and Amur Cherry which cannot tolerate over



780-467-7557

greenlandgarden.com

gardening@greenlandgarden.com

watering. Watering in this fashion encourages the roots to grow out and down in search of moisture, allowing the tree or shrub to become established more effectively.

Greenland Guarantee

If your shrub, tree or evergreen fails to live within one year of the date of purchase, we will issue a warranty card for the ORIGINAL PURCHASE PRICE. This may be used towards regular priced shrubs, trees or evergreens.

- **NO CASH REFUNDS on plant material.**
- Guarantee applies to the original plant purchased; not to the replacement plant. Credit is only given once.
- Borderline hardy plants, perennials and vines are guaranteed for 90 days, not over winter.
- Delivery and planting are separate services and are not included in our guarantee.

Original receipt and dead plant material must be presented for guarantee. If the health of the plant material is in question, please call Greenland for further instruction prior to bringing your plant back.

For pest/disease problems, phone 780-467-7557 to speak to one of our horticulturists. Valuable pest/disease information can also be found in the 'What's Bugging' section of greenlandgarden.com.



780-467-7557

greenlandgarden.com

gardening@greenlandgarden.com