

## MOANA NURSERY PLANT GUARANTEE

We guarantee our trees\* for 1 year and shrubs, **#3 and larger**, for 6 months from date of purchase, **provided they have been planted, watered and cared for according to our instructions.** We guarantee that our plants are healthy at the time of purchase; however, once they are in your possession, it is your responsibility to promptly plant them and give them proper care. All B&B trees are guaranteed for 6 months at 50% of purchase price if planted by the customer. B&B trees delivered and planted by Moana Nursery are fully guaranteed for one year.

1. Should your plant begin to look unhealthy, bring a fresh leaf/small branch sample or photo to our plant doctor. There is often a simple solution to the problem that can prevent the loss of your plant.
2. If your plant does fail, bring the plant and sales receipt to the store for a replacement plant; replacement will be same plant unless out of stock, in which case it will be a plant equal in value to the original purchase price. Receipt is necessary for guarantee.
3. No replacement will be given if the plant fails because of neglect, inadequate water, it has not been planted (**still in original container**), or any other cause beyond our control. Replacements will be made one time only.
4. Excluded from guarantee are plants planted in a container or planter and all houseplants. Warranty is voided if plant is not installed in the ground.

### NOT GUARANTEED

\*Live Christmas trees -- plants kept in container or planter -- all indoor plants -- annuals -- bulbs -- perennials -- grasses -- vines -- hanging baskets.

Moana Nursery is not responsible for the use of any chemical or treatment used by the homeowner. We recommend reading the ENTIRE label before its use.

9/09

# Guide to Successful Planting and Plant Guarantee



Better plants. Better people.

### Moana Lane Garden Center

The Florist, Greenhouse & Gift Shop

1100 W. Moana Ln.

Reno, Nevada 89509

**775-825-0602**

### South Virginia St. Garden Center

Outdoor Living, Tree Land, & Moana Rock

11301 S. Virginia St.

Reno, Nevada 89511

**775-853-1319**

### Pyramid Hwy. Garden Center

Spanish Springs Nursery

7655 Pyramid Hwy.

Sparks, NV 89436

**775-425-4300**

[www.moananursery.com](http://www.moananursery.com)

## Planting Instructions - Plant it right the first time - Before you dig, call 1-800-227-2600

**BEFORE YOU PLANT:** It is important to select the proper plant for your site. Consider the amount of space available for the plant (both now and when full-grown), the amount of sunlight it will receive, the type of soil at the site and type of soil the plant requires. If you're unsure about choosing the right plant for your site, ask our teammates for advice.

Plants should be taken straight home after purchase and not left to languish in a hot or below freezing vehicle. If possible, plant your tree or shrub as soon as you get it home. Otherwise, it may dry out and become injured. If you can't plant it immediately, place it in a shady and/or sheltered location. Keep the soil moist until planted. Remember plants are living things and require care.

Planting can be done any time the soil is not frozen if the soil is moist and kept sufficiently watered. Be sure every plant is watered well before planting.

**PLANTING HOLE:** Dig a hole at least two times as wide as the root ball and deep enough so that the top of the root ball is even with the existing ground level. Balled and burlap (B&B) trees need to have their root ball sit 2-3" higher than the existing grade. Loosen the sides of the planting hole with a spading fork or similar tool and cut and remove any twine that may be present.

**PLANTING:** Remove plant from container. Carefully loosen any pot bound roots and cut any circling roots before placing the root ball in the hole. If roots are extremely compacted, make a few shallow cuts through the roots on the sides and bottom of the root ball.

For B&B trees, do not remove any rope or string until the tree is at the proper planting height (2-3" above surface of soil) and positioned in the desired direction. Partially backfill the hole, then remove all twine or strings. Cut burlap and rope away from the top half of the root ball.

**ENRICHING YOUR SOIL & BACKFILLING:** Our native soils have virtually no nutrients and will benefit greatly by adding organic amendments. We recommend **Gardner & Bloome Soil Building Compost** for everything you plant -- one bag per tree or a half bag per shrub. Mix this at a 30 SBC/70 soil ratio with existing soil and add in **Dr. Earth Life** slow release fertilizer and backfill the planting hole. When the hole is about half refilled, straighten and level the plant and carefully tamp down the soil. Water with **SUPERthrive** (encourages new roots and reduces transplant shock) then fill the rest of the hole with the amended soil. Use excess soil to build a ring 6 to 10 inches from the outside of the hole. Water will have the ability to collect in this saucer and move slowly down into the plant's root zone. Water again with **SUPERthrive**.

**WATERING:** It is critical that a drip system be added with emitters placed directly over the root ball, not the amended soil. Water should directly drip into the root ball. Move emitters outward for advancing roots after the first year. Expect transplant shock in the form of wilting, leaf drop and minor dieback of branch tips, especially during hot months. A simple way to check the water content of the root ball is to spear the ball with a screwdriver. If it penetrates the root ball easily, water is not needed at this time. If you have difficulty inserting the screwdriver, water is necessary.

Water 1-4 times a week, depending on the weather. July/August 3-4 times a week; October or April once a week; November – March once every three weeks when temperatures are above 50 and no snow is on the ground – water deeply with hose or bucket. Never allow the root ball to dry out, before, during or after planting. Roots for both B&B and container plants dry out faster than the soil around them, so it is important to monitor their soil moisture regularly for the first two growing seasons.

**STAKING:** A tree should only be staked when necessary – when roots are not solid in the planting hole or where it could be dislodged by high winds. In most instances, the weight of the root ball is sufficient to hold the tree in place. Trees with trunks up to two inches in diameter can be supported with a single 2" x 2" x 8' stake driven firmly into the ground at the outer edge of the root ball facing the direction of the prevailing wind and attached to the tree with straps designed for this purpose. Trees with larger trunks may require 2 or 3 stakes or guy wires anchored into the soil. Remove stakes and wires after one growing season.

**MULCHING:** Add a 2 to 3 inch layer of **Gardner & Bloome Soil Building Compost** to the plant to prevent water loss & weeds. Keep mulch 3-4 inches from the trunk.

**FERTILIZING:** Do not fertilize trees or shrubs during the first year with the exception of slow release **Dr. Earth Life Fertilizer** used at time of planting.

