

OnlinePlantCenter®



PLANTING INSTRUCTIONS

SELECT PLANT BASED ON THE FOLLOWING FACTORS FOR THE DESIRED LOCATION:

Full Sun = more than 6 hrs. per day

Partial Sun/Shade = less than 4 hrs. per day of full sun, or just morning sun, or all-day filtered sun

Full Shade = no direct sun at all

What is my USDA hardiness zone? – A plant taken out of its normal growing ranges will need extra care to thrive

Mature plant space accommodation (yes, this plant will get larger!); desired function; now and future aesthetics

Soil pH Level: 6.0 to 7.0 (for most trees and shrubs) or 5.5 to 6.0 (for acid-loving trees and shrubs)

Soil Textures: Sandy, Loam, Clay, Rocky

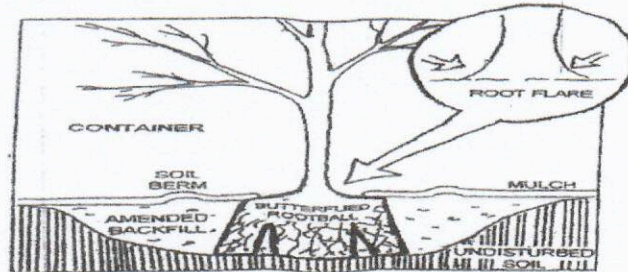
Usual Soil Moisture: Constantly Wet, Sometimes Wet, Well-Drained, Semi-Dry, Dry, Extremely Dry

PREPARE HOLE:

Dig saucer-shaped hole. The depth is determined by measuring the height of the root ball from root flare to bottom. The width is 2-3 times the root ball width.

PREPARE PLANT:

Remove from plastic bag and water well.



PLANTING:

Remove plant from plastic bag if not already done and remove any other packaging. Expose root flare and determine previous soil line. Spread out root mass and place on unamended, undisturbed base of hole. Level and check for aesthetics. Backfill with up to 20% organically amended soil (fertilizer should not be mixed in unless package instructions suggest this method). Firm lightly until soil is level with ground and flare is even with soil level. Create 2" soil berm just beyond root ball. Water well immediately after planting. Stake tree only if it cannot support itself in the wind. Mulch evenly to total depth of 2-3 in. being sure to start 4" away from trunk. Water again immediately after planting.

MAINTENANCE:

When rainfall is less than 1" per week (except when ground is frozen during winter months), apply 1 in. of water once a week.

Easy bucket method: Drill holes in the bottom of a 5-gallon bucket. Fill with water. Place near plant where draining will ensure watering of root ball and backfill. When indicated, use one bucket per week plus one bucket for every inch of trunk diameter. Do not rely on lawn sprinkler or rain for sufficient moisture. Manually probe the root ball to a depth of 6-8" to check moisture level. When watering with sprinklers, try not to get the foliage wet. Water in early morning for disease prevention.

Check yearly to aerate and refresh mulch, based on the decomposition rate, but never to a total of more than 3 in. thick. Allow soil to warm before applying (after Memorial Day is usually a good time).

Stake only if the tree cannot support itself in the wind. Attach a rubber-covered wire around the lower half of the trunk. Attach the wire to a stake that has been driven into compact, undisturbed soil (angled towards the root ball, but not in danger of striking the plant or its root system). Remove wires after one year.