

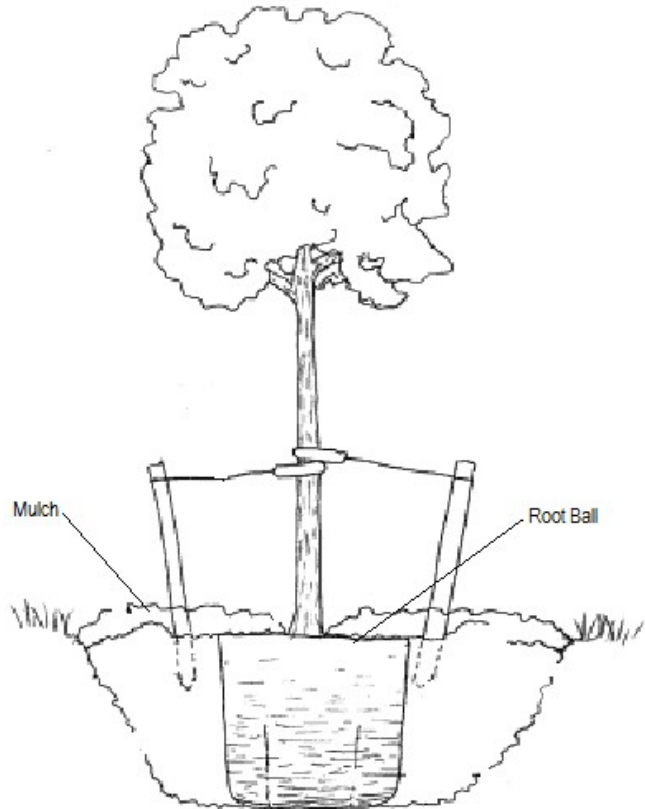


# Clinton Parkway Nursery & Garden Store

4900 Clinton Parkway  
Lawrence, Kansas 66047  
785-842-3081

## Planting Instructions...

1. Check for underground utilities, Call... 1-800-DIG-SAFE or go to [kansasonecall.com](http://kansasonecall.com) two days before you dig.
2. Dig hole at least twice as wide and the same depth as the container. If you are finding a lot of clay or removing large rocks, you can amend the soil with cotton burr compost (up to 50%).
3. If your plant is in a plastic container remove it. If your plant is in burlap, cut and remove twine from the top of the root ball. DO NOT remove the burlap or the wire cage.
4. Check the roots. If they seem to be growing in a circle, gently rough up the roots with a shovel or utility knife. This will encourage the roots to spread out.
5. Place the root ball gently in the hole with the top of the ball level with or slightly above the surrounding ground.
6. Backfill around the root ball with the original soil. Press it down with your foot. Form a small dike around the hole.
7. Water the tree with ferti-lome Root Stimulator solution at the rate of 3 ½ tablespoons per gallon. For a 5-gallon tree use 5 gallons of solution. For a 10-gallon tree use 10 gallons of solution. Additional water may be needed. Make sure to give the tree a long slow soak.



drawing courtesy of <http://www.sustland.umn.edu/>

8. For best results apply Root Stimulator every 7-10 days for a total of 4 times. This will produce more roots faster. One quart of ferti-lome Root Stimulator will water a 5-gallon tree 3 to 4 times. Water as need otherwise.
9. Apply the mulch of your choice around the tree to help hold the moisture. Make sure not to cover the trunk with mulch.
10. If there is a lot of movement at the base of the tree due to wind, you may need to stake the tree.
11. AFTER the first year, feed young shade trees with ferti-lome Tree and Shrub Food in March, May, and October. This will maximize growth and keep your trees looking great.
12. Make sure to apply tree wrap in late November to prevent the bark from cracking and falling off.



Questions?? Feel free to call (785)842-3081



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## Winter Care of Newly Planted Trees and Shrubs

The first priority once planted is moisture. When we plant we use ferti-lome Root Stimulator with the first watering. If you are planting we recommend that you do the same. If possible the root stimulator solution should be repeated at 7-10 day intervals for three to four more applications. To make the solution, mix 3 ½ tablespoons of Root Stimulator with one gallon of water. The amount of root stimulator solution to use per plant will depend on the size of the plant. If the plant is a one-gallon size or so, a gallon of the solution is adequate. If a tree has a height of ten or twelve feet it is best to use five to ten gallons of the solution. Water in thoroughly after applying the root stimulator solution.

A general guideline for winter watering is difficult to determine. If the weather is fairly warm, a good rule of thumb is an inch of moisture per week. If the temperature is cooler, a soaking once a month may be enough. The best solution is to dig down around the base of the plant and feel the soil. If the soil is moist, you do not need to water. If the soil is dry, water well. It is better to water deeply once or twice a week rather than a little each day. Deep watering will encourage the root system to go down for moisture instead of staying closer to the surface. This deep root growth will benefit the plant because it will allow the plant to absorb more moisture and nutrients.

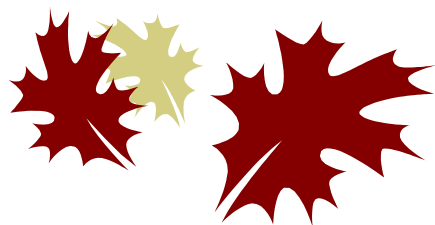
Mother Nature will have some nice days in January and February and the winter moisture has been lacking, plants will benefit from a good soaking. As long as the temperature is above freezing and the soil is not frozen you can water. Often, there will be frost, but the soil will not be frozen. If you water in the morning and later in the day the temperature drops don't worry; it would be the same as raining in the morning and snowing in the afternoon. Make sure to water at least once a month November to February.

Next spring as the plants start to leaf out for the season, watch their new growth closely. If the plants leaf out well and appear to be ready to take off, they can be fertilized with ferti-lome Tree and Shrub Food. However, if a plant appears to be slow to leaf out or the color is off compared to its companions do not fertilize, but continue with the ferti-lome Root Stimulator solution.

Water through the spring and summer as if newly planted by giving it approximately an inch of moisture per week. Again, deep soaking once or twice a week is better than a little each day.

In late November make sure to wrap the trunk of your new tree with a tree wrap. This will help keep the bark from getting sunscald. Wrap from the ground to the first branch. Remove this wrap in early March to prevent a haven for bugs. Rewrap each winter until the tree gets its "real" bark.

If at any time you have questions about your trees or shrubs, please, do not hesitate to call.



Happy Planting!

The plant professionals  
at Clinton Parkway Nursery