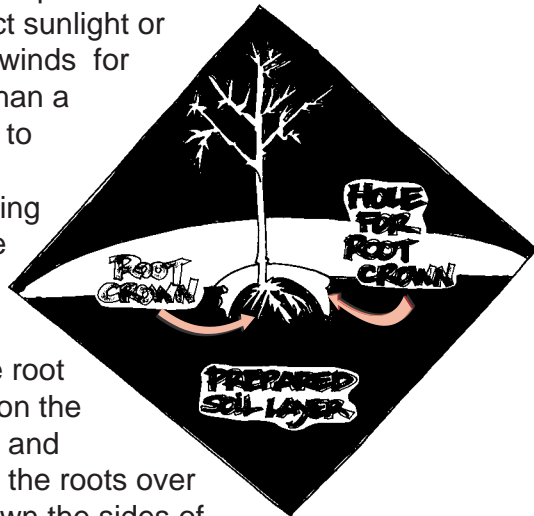




## How to Plant a Bare Root Tree or Shrub

- Plant the tree or shrub as soon as possible and keep the roots moist and protected until it is planted.
- Dig a hole at least twice as wide as the root crown and to the depth of the root crown.
- Roughen the sides and the bottom of the hole to allow root penetration.
- Make sure the sides of the hole are moist, not dry or soaking wet.
- Make a cone-shaped mound at the bottom of the hole. This helps the roots develop downward and outward into the surrounding soil.
- Loosen the roots with a spray of water and straighten them to prevent doubling-under, crowding and crossing.
- Do not expose the roots to direct sunlight or drying winds for more than a minute to avoid damaging the fine root hairs.
- Set the root crown on the mound and spread the roots over and down the sides of the mound. Refill the hole with good quality soil, gently raising and lowering the tree while filling the hole to eliminate air pockets.
- It is important to replant the tree at the same soil depth. Depth can be gauged based on the soil line or stain just above the root crown.
- **Water well** and be prepared to give it a good drink as required over the next year.
- **Add a layer of wood chips for mulch** around the base of the tree to conserve water and deter weed growth.



## Spring Tree Sale

May 2003

**The Rideau River Roundtable** is a non-profit association of individuals, community organizations, schools, businesses, municipalities and government agencies. **Our Goal** is to protect or improve water quality, wildlife habitat and biodiversity throughout the watershed by encouraging all stakeholders to work together on research, monitoring, education, demonstration and restoration projects.