





Rotary Club of Fonthill – Pelham Tree Planting Initiative

Trees native to southern Ontario

Species name	Common name	specifications	
Acer rubrum	<p>Red Maple</p> <p>Known for fall colour.</p> <p>Susceptible to high winds.</p> <p>Beneficial for wildlife.</p>	<p>Reaches 25 metres high.</p> <p>Shade: grows best in full sun.</p> <p>Moisture: grows best in wet soils but tolerates some drought.</p> <p>Soil: grows in acidic, loamy, sandy, silty and clay soils.</p>	
Quercus macrocarpa	<p>Bur oak</p> <p>Can survive transplanting and grow well in cities.</p> <p>Habitat and food source for wildlife.</p>	<p>Medium-large tree, reaching 15 to 30 metres.</p> <p>Shade: grows best in full sun but tolerates moderate shade.</p> <p>Moisture: tolerates a wide variety of moisture conditions.</p> <p>Soil: grows in a variety of soils. Has deep roots - avoid planting near underground pipes.</p>	
Celtis occidentalis	<p>Hackberry</p> <p>Fall/winter food source and habitat for wildlife and pollinators</p> <p>Edible berries that taste like dates.</p>	<p>Reaches 15 metres high.</p> <p>Shade: grows best in full sun.</p> <p>Moisture: grows best in moist, well-drained soils, but has some tolerance for drought and flooding.</p> <p>Soil: adapts to many soil types.</p>	
Liriodendron tulipifera	<p>Tulip Tree</p> <p>Unique flowering Carolinian Zone species</p> <p>Source of food for birds/wildlife</p>	<p>Large, fast-growing tree. Reaches 25 to 35 metres in height.</p> <p>Shade: need full sun.</p> <p>Moisture: need a lot of moisture during summer.</p> <p>Soil: grow best in deep rich moist soil or sandy loam. Roots grow deep and spread widely.</p>	
Amelanchier Arborea	<p>Serviceberry</p> <p>AKA juneberry, (related to Saskatoon berry)</p> <p>Seasonal colour; spring flowers;</p> <p>Edible berries; Food source for wildlife/pollinators</p>	<p>Up to 12 metres tall. Often multi-trunked.</p> <p>Shade: partial shade to full sun.</p> <p>Moisture: moist to dry soil.</p> <p>Soil: adaptable to all but waterlogged sites.</p>	