

“TREE PERTH SOUTH” PROGRAM

A limited Township rebate is available for the following tree species.

| CONIFERS | Mature height | Soil | Moisture | Shade tolerance | Comments |
|------------------|----------------------|------------------------|------------------------|------------------------|--|
| White Cedar | to 50' | Sand / loam / clay | Best on moist sites | Sun / part shade | Often used for windbreaks, will grow on gravelly sites and eroded slopes of gullies and lakeshore; susceptible to deer |
| White Pine | 100' + | Sand / loam / clay | Well drained | Sun / part shade | Used in reforestation to initiate succession to hardwoods, susceptible to salt damage |
| Red Pine | to 80' | Sand | Well drained | Full sun | Tolerates acidic sands or low fertility, not recommended for clay loams |
| Norway Spruce | 100' + | Sand / loam | Well drained | Sun / part shade | Good windbreak tree; this is the large spruce one often sees along farm lanes; fast growing |
| White Spruce | to 80' | Sand / loam / clay | Moist to well drained | Sun / part shade | Good windbreak tree, tolerates heavy soils |
| Blue Spruce | to 60'' | Sand / loam / clay | Well drained | Sun / part shade | Drought tolerant once established, slower growing than other spruces |
| Tamarack | to 60' | Organic (mucky) / loam | Best on moist sites | Full sun | Fast growing; graceful; shallow roots, loses needles in winter, native larch |
| Austrian Pine | to 60' | Sand/loam/clay | Well drained | Full sun | Tolerates salt, drought, therefore used extensively along roadsides and urban situations |
| Hemlock, Eastern | to 80' | Sandy/loam/silt loam | Well drained but moist | Shade | Important winter shelter for wildlife; needs shelter when young; slow growing |

| DECIDUOUS | Mature height | Soil | Moisture | Shade tolerance | Comments |
|-------------------|----------------------|---------------------|------------------------|------------------------|---|
| Silver Maple | to 100' | Sand/loam/clay | Poorly drained | Full sun | Good trees for heavy soils, tolerate poorly drained soils but will also grow on upland sites with adequate moisture |
| Sugar Maple | to 100' | Sand/loam/silt loam | Well drained but moist | Shade/part shade | Important for wildlife, maple syrup production and timber, requires protection from rodents, rabbits and deer |
| Red Oak | to 100' | Sand/loam/clay | Well drained | Full sun | Good wildlife value, seedlings require protection from rodents, rabbits and deer |
| Bur Oak | to 100' | Sand/loam/clay | Well to poorly drained | Full sun | Good wildlife value, drought tolerant once established, seedlings require protection from rodents, rabbits and deer |
| Black Walnut | to 100' | Sand/loam/clay | Well drained | Full sun | Best growth achieved on deep, well drained loams, more resistant to rodents and deer than most other hardwoods |
| Bitternut Hickory | to 80' | Sand/loam/clay | Well to poorly drained | Full sun/part shade | Smooth bark hickory; grows on a variety of soils; good wildlife value; nuts very bitter |
| Black Cherry | to 80' | Moist loam | Moist to well drained | Full sun | Good wildlife value |

Plant the right tree on the right site!

These guidelines are general recommendations only, and consultation with your local nursery is suggested.