









# Urban Reforestation

## Tree Planting Program:





### 2021 Tree Species Selection

#### Large Trees:




TREE SPECIES	FEATURES	SIZE (height, spread)
<div>American Elm</div> <div></div>	large shade tree	h: 20m s: 12m
<div>Prairie Horizon Alder</div> <div></div>	yellow foliage in fall; catkins	h: 12m s: 9m
<div>Dropmore linden</div> <div></div>	dense pyramidal shape; heart shaped leaves	h: 10-15m s: 8-10m

<div>Harvest Gold linden</div> <div></div>	<div>upright oval linden</div>	<div>h: 12m s: 8m</div>
<div>Greenspire linden</div> <div></div>	<div>fast growing; pyramidal shape; dark heart-shaped leaves</div>	<div>h: 12m s: 10m</div>
<div>Manitoba Maple (Boxelder)</div> <div></div>	<div>fast growing; irregular branched tree that produces seed; very hardy and able to withstand difficult urban conditions; bark is dark brown and furrowed</div>	<div>h: 12-15m s: 12-15m</div>







<p><b>Silver Maple</b></p> 	<p>attractive oval-shaped tree has many ornamental attributes; deeply lobed leaves are light green on top and silvery beneath; leaves turn brilliant yellow in the fall; fast growing and prefers a moist site; susceptible to die-back in exposed sites or when under moisture stress</p>	<p>h: 16-20m s: 7-10m</p>
<p><b>Green Ash</b></p> 	<p>hardy tree tolerant of drought and salt; works very well as a street tree because it is easy to maintain; hardy and long-lived</p> <p>Cultivars:</p> <ul style="list-style-type: none"> <li>• Prairie Spire™ has a narrower upright growth habit.</li> <li>• Foothills™ has an oval shaped canopy.</li> </ul>	<p>h: 15m s: 6-7m</p>
<p><b>White Ash</b></p> 	<p>attractive tree has an upright oval form and dense canopy; striking compound foliage turns from yellow into shades of purple and peach</p> <p>Cultivars:</p> <ul style="list-style-type: none"> <li>• Tuxedo</li> <li>• Nobility</li> </ul>	<p>h: 12-17m s: 8-12m</p>
<p><b>American Basswood</b></p> 	<p>attractive large shade tree; fragrant flowers in late June</p>	<p>h: 15m s: 8m</p>




Medium Trees:

TREE SPECIES	FEATURES	SIZE (height, spread)
<div>Paper Birch</div> <div></div>	<div>moderate growing; upright tree makes a valuable landscape feature; paper-like bark is attractive throughout the year; leaf colour in the fall is a brilliant yellow; not drought tolerant and requires more water</div> <div>Cultivar:</div> <div><ul style="list-style-type: none"><li>Prairie Dream Birch</li></ul></div>	<div>h: 12m s: 9m</div>
<div>Asian White Birch</div> <div></div>	<div>narrow tree suitable for smaller yards; hardier than paper birch; drought tolerant and insect resistant</div> <div>Cultivars:</div> <div><ul style="list-style-type: none"><li>Parkland Pillar</li><li>Dakota Pinnacle ®</li></ul></div>	<div>h: 10m s: 3m</div>
<div>Mountain-ash</div> <div></div>	<div>oval-shaped tree has dark green compound leaves with showy white flowers in the spring and bright orange-red fruit in the fall; attracts birds and provides interest to the winter landscape; single-stemmed trees are the most appropriate form for boulevards; requires well-drained locations</div>	<div>h: 6-8m s: 4-6m</div>



<p><b>Showy Mountain-ash</b></p> 	<p>small ornamental tree; very hardy in our prairie climate; requires a well-drained location; more resistant to fire blight than other susceptible species</p>	<p>h: 4-8m s: 4-6m</p>
<p><b>Flame Amur Maple</b></p> 	<p>round upright tree; bright red samaras and fall colour; adaptable</p>	<p>h: 3m s: 6m</p>
<p><b>Hot Wings® Maple</b></p> 	<p>oval; orange-red fall colour; drought tolerant</p>	<p>h: 7m s: 6m</p>
<p><b>Bur Oak</b></p> 	<p>short branches make it a narrow tree; slow growing; has acorns; yellowish/ brown colour</p>	<p>h: 12-15m s: 3.5-5m</p>

Small Trees:

TREE SPECIES	FEATURES	SIZE (height, spread)
<div><b>Ivory Silk Japanese Tree Lilac</b></div> <div></div>	<div>pyramidal upright; white fragrant plumes late spring; moist well-drained soil</div>	<div>h: 5m s: 3m</div>
<div><b>Springsnow ® Crabapple</b></div> <div></div>	<div>white flower clusters; dark glossy green leaves; ornamental fruit</div>	<div>h: 6-8m s: 4-5m</div>
<div><b>Goldspur® Amur Cherry</b></div> <div></div>	<div>round dense form; dark green foliage; shiny bronze bark</div>	<div>h: 5m s: 3m</div>

Thunderchild Crabapple



outstanding delicate pink flowering  
crabapple with an oval crown;  
deep purple leaves

h: 4-6m  
s: 3-5m