

Urban Reforestation Tree Planting Program: 2020 Tree Species Selection

Large Trees:

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

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

Silver Maple		
	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	h: 16-20m s: 7-10m
Green Ash	hardy tree tolerant of drought and salt; works very well as a street tree because it is easy to maintain; hardy and long-lived Cultivars: • Prairie Spire™ has a narrower upright growth habit. • Foothills™ has an oval shaped canopy.	h: 15m s: 6-7m
White Ash	attractive tree has an upright oval form and dense canopy; striking compound foliage turns from yellow into shades of purple and peach Cultivars: Tuxedo Nobility	h: 12-17m s: 8-12m
American Basswood	attractive large shade tree; fragrant flowers in late June	h: 15m s: 8m

Medium Trees:

TREE SPECIES	FEATURES	SIZE (height, spread)
Paper Birch	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 Cultivar: Prairie Dream Birch	h: 12m s: 9m
Asian White Birch	narrow tree suitable for smaller yards; hardier than paper birch; drought tolerant and insect resistant Cultivars: Parkland Pillar Dakota Pinnacle ®	h: 10m s: 3m
Mountain-ash	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	h: 6-8m s: 4-6m

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

Small Trees:

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

Thunderchild Crabapple outstanding delicate pink flowering crabapple with an oval crown; deep purple leaves h: 4-6m s: 3-5m