

TREE AND SHRUB LIST 2025 Manitoba Métis Federation's Tree Planting Initiative





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AVAILABLE TREE SPECIES (6)

MAXIMUM REQUEST 25 TREES.

Limited Quantity Available. Due to high demand, a maximum of 25 trees can be requested per order.

Manitoba Maple (Acer negundo):

Tags: Fast grower, Easy to establish, Shelterbelt, Maple Syrup, Shade tree, Flood resistant

Mature size: 50 to 70 feet tall. Mature spread: 30 to 50-foot spread.

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Soil preference: Widely adaptable, prefers moist soils. Plant Characteristic: Fast growth rate, can be single stemmed or multi-stemmed based on pruning. Known for their ability to tolerate a wide variety of conditions, able to survive seasonal flooding making it a great option for riverside planting projects. Mature Manitoba Maple can be tapped in early February to late March to harvest sap for Maple syrup production.

Leaf: Leaves are pinnately compound with three to seven leaflets, they are green in color, turning yellow in the fall.

Sun Preference: Widely adaptable, fastest growing in full sun. Common uses: Grown for shelterbelts, wildlife habitat, riparian area plantings, maple syrup harvesting, shade, and privacy establishment. (Warning Manitoba Maple trees have aggressive rooting systems, avoid planting near septic fields or water infrastructure.)

Red River Métis Citizens can request up to 25 trees within the tree catagory









Paper Birch (Betula papyrifera):

Tags: Fast grower, Yellow fall color, Iconic white bark, Tolerates poor soils.

Mature size: 30 to 70 feet tall.

Mature spread: 30 to 40-foot spread.

Soil preference: Widely adaptable, prefers well drained soils. Plant Characteristic: Upright to oval growth habit with a spreading open canopy, Paper Birch are fast growing, cold hardy trees that have distinct white papery bark that peels in layers. This tree contributes significantly to wildlife habitats, especially bird populations.

Leaf: Egg shaped with a pointed tip, bright green on the topside and paler green on the underside, turning a vibrant yellow in autumn.

Sun Preference: Prefers full sun, can survive in partial shade. **Common uses:** Serves as an ornamental tree with a main vocal point being the trees showy white peeling bark. Paper Birch are planted for their ecological benefits such as wildlife habitat, soil stabilization, and as a pioneer species.

Red River Métis Citizens can request up to 25 trees within the tree catagory.

Golden Willow (Salix alba 'Vitellina'):

Tags: Fast grower, Easy to establish, Shelterbelt tree, Riparian restoration tree, Food for pollinators, water loving, Short-lived

Mature Size: 30 to 50 feet tall.

Mature spread: 25 to 35-foot spread.

Soil Preference: Thrives in moist to wet soils, adaptable to a wide range of soil profiles but will require high moisture.

Plant Characteristic: Known for their golden-yellow branches in winter, these willows provide a unique addition of color during the winter months paired with a large canopy which provides shade during the hot summer months. In the early spring, willows produce some of the first flowers (catkins) which provide essential food to local pollinators after the long winter. (Warning do not plant close to foundations, structures, septic fields or water infrastructure, Willows have aggressive root systems that can disturb areas when looking for water.)

Leaf: Long and slender leaves with a vibrant golden yellow to yellow-green color on the topside and a lighter green to silvery bottom side.

Sun Preference: Prefers full sun but can be grown in partial shade. **Common uses:** Willows make for great shelterbelt trees, erosion control plantings, riparian area restoration, and shade trees.

Red River Métis Citizens can request up to 25 trees within the tree catagory.









White Spruce (Picea glauca):

Tags: Slow grower, Shelterbelt tree, Evergreen, widely adaptable, Wildlife habitat

Mature size: 40 to 60 feet.

Mature spread: 10 to 20-foot spread.

Soil Preference: Widely adaptable, prefers well-drained, moist, and fertile soils.

Plant Characteristic: Coniferous evergreen tree with a narrow columnar shape, needles release a pleasant fragrance when crushed.

Leaf: Short, stiff, and four-sided needles with a bluish green to green color.

Sun Preference: Widely adaptable, prefers full sun conditions but can tolerate part shade.

Common uses: Best used in shelterbelt plantings due to their long lifespans and uniform growth pattern, White Spruce are also commonly used in reforestation efforts.

Red River Métis Citizens can request up to 25 trees within the tree catagory.

Balsam Fir (Abies balsamea):

Tags: Moderate grower, shelterbelt tree, evergreen, widely adaptable, wildlife habitat

Mature size: 40 to 50 feet tall. Mature spread: 20 to 25 foot spread. Soil preference: Adaptable to various soil types but prefers well-drained, acidic soils.

Plant Characteristic: The classic Christmas Tree, Balsam Firs are coniferous evergreens that have a beautiful pyramidical form paired with dense foliage that gives them a full and powerful appearance, known for their symmetrical well-balanced form and casting a harmonious silhouette.

Leaf: Needles are flat, the upper side of the needles has a shiny, dark green color, contributing to the tree's overall visual appeal. **Sun Preference:** Considered to be shade-tolerant, especially in its early stages of growth, thrives in direct sunlight.

Common uses: Best known for its popularity as a Christmas tree, the resin of the Balsam Fir is used to produce essential oils along with harvesting new growth "tips" in the early spring for teas.

Red River Métis Citizens can request up to 25 trees within the tree catagory.









Okanese Poplar

(Populus deltoides x Populus nigra 'Okanese'):

Tags: Fast grower, Easy to establish, Short-lived, Shelterbelt tree, Reforestation tree, Aggressive roots, water loving.

Mature size: 50 to 70 feet tall. Mature spread: 20 to 30-foot spread.

Soil Preference: Widely adaptable, prefers well-drained.

Plant Characteristic: Tall upright growth habit, they have a broad, oval to rounded crown. This specific Poplar can grow 3-5 feet a year, this tree is perfect for providing coverage on difficult sites but will need routine watering to properly establish early on. (Warning do not plant close to foundations, structures, septic fields or water infrastructure, Poplars have aggressive root systems that can disturb areas when looking for water.)

Leaf: Egg shaped and broadly triangular with a pointed tip, bright glossy green on the topside and paler green to silvery on the bottom side of the leaf.

Sun Preference: Grows quickest in full sun but can survive in partial shade.

Common uses: These trees are perfect for shelterbelt establishment, wildlife habitat, reforestation, shade, and privacy. Poplars are planted alongside longer lived, slower growing trees, this technique provides protection for the slower growing tree and allows it to take over once the Poplar has hit the end of its short lifespan (generally 25-35 years).

Red River Métis Citizens can request up to 25 trees within the tree catagory.

AVAILABLE SHRUB SPECIES (4)

MAXIMUM REQUEST 10 SHRUBS

Limited Quantity Available. Due to high demand, a maximum of 10 shrubs can be requested per order.

Wolf Willow (Elaeagnus commutate):

Tags: Silver foliage, low maintenance, adaptable, fragrant flowers, drought tolerant.

Mature Size: 5 to 13 feet tall.

Mature Spread: 3 to 10-foot spread.

Soil Preference: Prefers well drained, loamy, sandy soils. **Plant Characteristic:** Silver rounded shrub that excels in growing in sandy and disturbed soils. During the early summer it produces yellow fragrant flowers that support pollinators, the flowers turn into reddish-brown berries that attract wildlife.

Leaf: Small, oval-shaped leaves that are silvery-green on both sides, giving the plant a shiny, silver appearance. The leaves grow in an alternate form along the branches.

Sun Preference: Excels in full sun, tolerates part shade. Common uses: Often used in shelterbelts and erosion control projects, but can be planted in residential landscapes as a feature plant, Wolf Willows are nitrogen fixing which can benefit nearby surrounding plants.

Red River Métis Citizens can request up to 10 shrubs within the shrub catagory.









Red Osier Dogwood (Cornus sericea):

Tags: Fast grower, unique foliage, easy to establish, water loving, flowering, winter interest

Mature Size: 6-9 feet tall.

Mature Spread: 6-12-foot spread.

Soil Preference: Prefers moist to wet soils.

Plant Characteristic: Distinctive bright red stems that provide a winter interest, clusters of white flowers in late spring, followed by white to bluish-white berries (not edible).

Leaf: Egg shaped with a pointed tip with gentle curves along the edges, green during spring-summer turning reddish-purple in the fall.

Sun Preference: Prefers full sun to partial shade conditions. Common uses: Shelterbelt shrub, erosion control, wetland restoration projects. This shrub is valued for its bright red stems in the winter and is a great hedge addition to any landscape.

Red River Métis Citizens can request up to 10 shrubs within the shrub catagory.

Amur Maple (Acer ginnala):

Tags: Moderate grower, fall color, widely adaptable, ornamental tree

Mature Size: 15-20 feet tall.

Mature Spread: 15-18-foot spread.

Soil Preference: Prefers well drained to moist soils, adaptable to most soil types.

Plant Characteristic: Multi-stemmed small tree known for its fall color. It typically has a rounded shape, with dense and compact foliage and produces red-winged seeds in summer.

Leaf: Triangular, amur maple leaves are typically three-lobed with serrated edges and bright green in spring and summer, turning shades of red, orange, and yellow in the fall.

Sun Preference: Full sun-minimal shade.

Common uses: Ornamental tree, great addition to any landscape that is looking for flashy fall color.

Red River Métis Citizens can request up to 10 shrubs within the shrub catagory.









Silver Buffaloberry (Shepherdia argentea):

Tags: Moderate grower, foliage color, nitrogen fixing, flowering, edible berries, grows in poor quality soils

Mature Size: 6-10 feet tall.

Mature Spread: 4-8-foot spread.

Soil Preference: Thrives in well-drained poor-quality soils, does well in sandy, gravelly soil.

Plant Characteristic: Unique silvery-grey foliage and an upright, spreading growth habit. It has thorny branches and small, yellow flowers that bloom in spring, followed by red-orange berries in late summer. This plant is also a nitrogen fixer, it can reintroduce nitrogen into the ground which can benefit nearby plants. Leaf: Narrow and elongated silvery-grey leaves, fuzzy or velvety

texture. Sun Preference: Preforms best in full sun to partial shade.

Common uses: A classic shelterbelt shrub that is also used for erosion control, wildlife habitat, hedges, and adding more color to a landscape.

Fruit: Red-orange berries produced in late summer are edible and notably very high in vitamin C, the berries are tart but sweeten up once cooked and are used for making jams and jellies. Please note this plant is dioecious meaning it requires a male and female plant for berry production.

Red River Métis Citizens can request up to 10 shrubs within the shrub catagory.



AVAILABLE FRUIT BEARING OPTIONS (3)

MAXIMUM REQUEST 7 FRUIT BEARING OPTIONS.

Limited Quantity Available. Due to high demand, a maximum of 5 Saskatoons and 2 fruit bearing trees can be requested per order, please refer to individual maximum requests per species.

Northline Saskatoon (Amelanchier alnifolia):

Tags: Moderate grower, shelterbelt, widely adaptable, edible berries, wildlife habitat

Mature Size: 6-10 feet tall.

Mature Spread: 4-6-foot spread.

Soil Preference: Prefers well-drained to moist soils, adaptable to most soil conditions and can tolerate both slightly acidic and alkaline conditions.

Plant Characteristic: Multi-stemmed small tree,

Leaf: Oval green and serrated, leaves turn to shades of yellow, orange or red in the fall.

Fruit: Produces small, sweet, and flavorful dark blue to purple berries that are edible and often used in jams, jellies, and pies. Plants are monoecious meaning they produce both male and female flowers for self-pollination.

Sun Preference: Thrive in full sun to partial shade conditions. **Common uses:** Grown for wildlife habitat, naturalizing areas, nut production, and ornamental plantings.

Red River Métis Citizens can request up to 5 Saskatoons within the fruit bearing category.









Canadian Plum (Prunus nigra):

Tags: Moderate grower, fall color, edible plums

Mature Size: 15 to 25 feet tall. Mature Spread: 15 to 25-foot spread.

Soil Preference: These trees thrive in well-drained, loamy soils, and they prefer slightly acidic to neutral soil conditions, good quality potting soil needs to be added prior to planting.

Plant Characteristic: Rounded crown and spreading branches, they produce white flowers in early spring, followed by the development of small, purple to black edible fruits.

Leaf: Oval to elliptical, green in color, turning yellow to red in the fall.

Fruit: Canadian Plum produces small, edible, and round fruits that are purple to black when ripe in late August to early September, they are typically sweet and are often eaten fresh or processed into jams and jellies. This tree is monoecious meaning they produce both male and female flowers for self-pollination.

Sun Preference: Requires full sun for fruit production. **Common uses:** Grown for wildlife habitat, ornamental planting, plum production, and fall color.

Red River Métis Citizens can request up to two (2) trees between Canada Plum and Romeo Cherry.





Romeo Cherry (Prunus x kerrasis):

Tags: Hardy cherry tree, edible fruit, flowering tree, compact small tree.

Mature Size: 6-8 feet tall.

Mature Spread: 6-8-foot spread.

Soil Preference: Cherry trees need specific soils to perform well, well-drained loamy soils that are rich in organic with a slightly acidic pH.

Plant Characteristic: This flowering tree covers itself in fragrant white flowers in the early spring, its compact bushy form makes harvesting easier. Romeo cherry trees can self-pollinate, but additional partner plantings lead to increased fruit yield making it a great addition to any home as either a fruit producer or beautiful small ornamental tree.

Leaf: Oval with serrated edges, green in color, turning yellow to red in the fall.

Fruit: Romeo Cherry trees produce small, dark red to almost black cherries when fully ripe. They are slightly tart, yet sweet in flavor making them ideal for pies, jams and jellies. Romeo Cherry trees are monoecious meaning they produce both male and female flowers for self-pollination.

Sun Preference: Requires full sun for fruit production. Common uses: Grown as an ornamental or fruit producing small compact tree, with both fragrant white flowers in the early spring and a beautiful mix of red, orange, and yellow leaves during the fall.

Red River Métis Citizens can request up to 2 trees between Romeo Cherry and Canada Plum.





HOW TO CONTACT US

If you have any questions or would like assistance selecting trees and shrubs, please email **trees@mmf.mb.ca** with your inquiries.



