



In chestnut colour, trees expected to be delivered in 2018

Sugar maple

Size: 20-35 metres tall, trunk 90 centimetres in diameter

Moisture: Prefers moist soil

Shade: Can tolerate shade but grows better when it gets full sun and up to partial shade

Soil: Prefers deep and rich soil

Growth: slow

Sugar maples do best in deep, rich and well-drained soil. Its roots are deep and wide spreading, and it's a large and strong tree, ideal for use as a shade tree.

Yellow Birch

- Size: Up to 25 metres tall
- Moisture: Prefers moist soil
- Shade: Moderately shade-tolerant
- Soil: Prefers rich acidic soil (but fairly tolerant)
- Growth rate: medium

Fertilize yellow birch trees only when they show signs of poor health, such as discoloured leaves or slowed growth.

Bitternut Hickory (possibly)

- Size: 15 to 20 metres tall, trunk 30 to 80 centimetres in diameter
- Moisture: Needs a lot of moisture
- Shade: Tolerates partial shade, but prefers full sun
- Soil: Prefers rich soil
- Growth rate: relatively slow (to moderate)

Bitternut hickories can be planted in partial shade. They need a lot of water during the summer, so plant them in damp soil, or collect rainwater to water your tree.

Red oak

Size: 20 to 30 metres tall, trunk between 30 and 90 centimetres in diameter

Moisture: Can tolerate a variety of moisture levels

Shade: Full sun, but tolerates some shade when it's younger, but needs full sun as it gets older

Soil: Grows in a variety of soils - The red oak needs room to grow

Bur oak (*Quercus macrocarpa*)

Size: 15 to 30 metres tall, trunk 60 to 120 centimetres in diameter

Moisture: Tolerates a wide variety of moisture conditions

Shade: Prefers full sun, but can tolerate moderate shade

Soil: Can grow in a variety of soils, prefers cool soil; survive being transplanted

Growth: slow

The bur oak's roots grow deep into the soil, so plant it where there aren't underground pipes.

Black walnut

Size: Up to 30 m tall

Moisture: Prefers moist soils

Shade: Intolerant of shade, prefers full sun

Soil: Prefers well-drained, rich soils

Many people know black walnut roots release juglone, a substance that inhibits the growth of other plants. However, many native trees tolerate juglone well, including maples, pawpaw, northern hackberry, honey locust, eastern redcedar, oaks, hickories, sycamore, eastern white cedar, hemlock and cherries, just to name a few.

American elm

Size: Up to 25-35 m tall

Moisture: Prefers moist but adaptable

Shade: Prefers full sun, tolerates partial shade

Soil: Varied but prefers rich, deep and well-drained soils

Growth: rapid

Eastern white pine

Size: 20 to 35 metres tall, trunk 60 to 140 centimetres in diameter

Moisture: Tolerates different moisture levels

Shade: Tolerates partial shade when younger

Soil: Grows in any soil type; prefers sand or sandy loam

Growth: rapid

If you plant it in direct sun, it will grow quickly and is ideal for blocking an unsightly view or for creating shade for your house. If it grows somewhere that it's exposed to a lot of wind, the eastern white pine can become a bit lopsided, with small, short branches on the side that faces the wind.

Red pine

Size: 20 to 30 metres tall, trunk 30 to 75 centimetres in diameter

Moisture: Tolerates a variety of moisture levels

Shade: Prefers full sun

Soil: Can tolerate poor, rocky, and sandy soil

Growth: rapid

The red pine needs sun and space to grow.

White spruce

Size: 20-24 metres tall, trunk 60 centimetres in diameter

Moisture: Tolerates a range of moisture levels

Shade: Grow best in full sun but tolerates shade

Soil: Can grow in almost any soil type

Growth: slow

The white spruce is sensitive to frost damage when young and should be planted in a protected area. It can survive in a range of soil and moisture conditions.

Tamarack (Larix laricina - American Larch)

Tamaracks are deciduous conifers — their needles fall off in the autumn and new ones grow in the spring.

Size: 20 metres tall, 60 centimetres in diameter

Moisture: Can grow in a variety of moisture levels

Shade: Intolerant of shade — needs full sun

Soil: Can grow in a variety of soils, including wet to moist organic soils

Growth: rapid

The tamarack is great for landscaping because of its nice shape and the fact that its needles turn a brilliant yellow in the fall.

Prepared by René Parent, from credible sources on the web
Updated in May 2018