

GREENBELT FARM NURSERY STOCK LISTING

April 2023

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Forward:

Greenbelt Farm is a retail nursery focusing primarily on trees, with a small collection of hardy roses as well as fruit trees and bushes.

Trees are a vital aspect of both climate change mitigation, and our interest in regenerative agriculture. We continue to offer a broad species range of trees in various sizes.

Because trees tend to be heavy and somewhat difficult to transport, our installation services require a very significant time and energy commitment. Thus, our retail centre hours have been compressed to allow for the planting services to be done in a timely manner.

We will be open to the public Saturdays 9-12 during the peak spring planting season. Outside of those specific retail hours, we encourage customers to contact us through e-mail for availability. Orders made via e-mail can be assembled and ready for pick up at a time suitable to you.

I continue to grow and plant trees, and offer sound horticultural advice gleaned from 45 years of landscape experience.

As our herd of Devons grow, these animals demand a greater proportion of my time, and as a life-long farmer, their value to soil conservation and rehabilitation has become a critical part of my focus.

The combined challenges of climate change, urban sprawl, industrialized farming techniques, and various pests and diseases, make the planting of trees more important than ever. We sincerely hope that we can be part of a sustained response to such challenges. It also makes growing and accessing real food more important for you, our friends and customers.

More than 3 years since Covid became the number one news story, supply chains have been shattered, prices on many materials have skyrocketed, and availability of materials, once common, have become difficult to find. We try to counter that trend, by offering a broad selection of good quality trees at a fair price. With shut-downs, lock-downs and a whole lot of misery in the world, connection to nature, and each other, remain key to our collective health and happiness.

Take good care of each other... John

CURRENT AVAILABILITY

Our availability for the 2023 season is listed on the 2023 stock list with prices and descriptions. Once its sold, it's sold for the year. If what you are looking for is not on the stock list, we don't have it for this year's planting but we may be able to special order it for next year. Trees are still in very short supply across North America currently, thus longer lead times for such orders are required.

PLACING ORDERS

For items not on our stock list, we encourage you to place an advance order with us now for arrival next Spring. If there are trees that you are specifically looking for please email such requests to greenbeltfarm@quadro.net before Oct 30 2023 so that if possible, your request might be filled in the Spring of 2024.

For large projects including farm windbreaks **planning ahead is essential**. Orders placed this year may be filled the following Spring.

Orders and pricing would be confirmed in the late Fall. Larger projects and some special orders require deposit in order to confirm your order.

If stock is not available and your project must go ahead this year you may consider contacting any of the following retail nurseries. While we have no affiliation with these nurseries, they are assumed to be reputable, covering a substantial geographic range in Southern Ontario: Connon's in Waterdown, Baseline in London, Grobe in Kitchener or Canadale in St. Thomas

Our plants are guaranteed to be true to name and are in good viable condition when sold. We have no ability to control weather, drought, lack of watering, improper planting, rodent damage, herbicide damage, mechanical/construction damage, or improper "care" techniques etc. Thus we cannot guarantee the viability of stock after purchase. Take good care of your trees. You are responsible for them now, just as we have taken full responsibility for their care during their life at our nursery.

PROTECT YOUR INVESTMENT: Caring for your Trees

Use white tree protectors only, as black tile leads to bark splitting, a condition known as sun scald or south-west injury. The use of asphalt-based pruning paints on such splits and wounds only aggravates the condition. The application of over-sized foam pipe insulation is proving to be also effective to curtail south-west injury.

It is, additionally important to make all pruning cuts at the correct position on the branch, leaving the branch collar intact while not leaving stubs which are prone to decay. The practice of "topping" trees ruins far more landscape trees than are killed by bugs.

Composted manure tends to be the best fertilizer for trees. Periodically some trace element may need to be supplemented. Too much high nitrogen fertilizer can lead to soft, insect-prone growth. The practice of mulching around the base of trees is a great idea, to a point. Several inches of mulch is fine, but six inches (volcano mulching) can lead to root asphyxiation, especially in wet areas.

The use of glyphosate as a weed killer around trees, especially young ones, should be avoided, as it can make the stems weaker, (almost rubbery) and has been found to remain active in mulch for a much greater time than once thought. For more detailed information, call 519-347-2725

EVERGREENS

White Cedar: {10m}

Excellent native evergreen which is extremely hardy, adaptable to almost any soil, and which can be fully naturalized with no annual care, or alternatively may be pruned into formal hedges. Ideal for screening, windbreaks, and bird nesting sites.
30cm bare root \$5.99

White Spruce: {14m}

A very hardy native tree well-suited to windbreak plantings. They offer shelter to many birds and animals as well as protecting valuable topsoil from erosion.
90cm container grown trees \$69.95

White Pine: {20m}

Beautiful soft needled pine; relatively fast growing; Important for conservation plantings, landscape ornamentals, lumber production, and the inspiration for artists such as Tom Thompson. 45cm \$11.99

Balsam Fir: {20m}

The soft needles are glossy dark green on the top, silver underneath. A moderately slow growing tree to plant as a lovely specimen, and also is a premium Christmas tree.
50 cm container grown \$19.95

ROSES – Shrub Roses

Shrub roses are increasing in popularity faster than almost any other category of plants. Many varieties bloom almost continuously through the summer and fall, they require a minimal level of maintenance, and they add a great deal of colour to any landscape for the dollars invested.

Rosa Virginiana: (Native Species Rose)

A very hardy wild rose which grows across much of eastern North America. Pink flowers are attractive, but the glossy foliage, reddish stems and bright red-orange hips are the chief attributes of this rugged plant. 'Compact and bushy growth to about one metre. 80cm clump \$17.95- \$24.95

Natalie:

Very hardy shrub roses grown from wild rose seed collected on the Gaspé peninsula. They grow to at least 125cm, bloom for an extended time in summer and produce beautiful shiny red rose hips in autumn. They are just about the perfect care-free rose.

FRUIT – APPLE

Apple Trees average 125- 150cm in height: priced at \$39.95 each.
Apple trees in general, require two different varieties for cross pollination. Triploid varieties have sterile pollen, and must be planted with 2 other apple varieties. Rootstocks are listed with all varieties. Apple trees are all semi-dwarf except where noted, and grow to approximately 4-5m. (60-70% of a standard)

- Some varieties will be in short supply due to our voracious rabbits.

Ambrosia: (EM-7A) (std)

A sweet, crisp and juicy apple with a nice aroma. High-quality fresh fruit.

Golden Delicious: (M106) (M-9)

Very flavourful apples. Excellent for eating fresh or cooking. Trees bear at a young age. Ripens mid Oct. Good disease resistance. Excellent pollinator (as is Jonagold)

Harlson:)(M106)

A hardy, versatile variety that is good for fresh eating, baking or cider . It has crisp juicy flesh with a bright taste. This apple also stores well.

Honeycrisp: (MM111a)

Currently, one of the most popular varieties at Farm markets, Large fruit, bright red skin and crisp , sweet flesh all add to its appeal.

Holstein (M106)

Attractive golden fruit with a red blush. Juicy, flavourful and aromatic flesh. Good for fresh eating, applesauce, apple butter or hard cider.

MacIntosh: (M106) and Nova Mac (M 111a)

The best known apple in Canada. Excellent for fresh eating or cooking. Good pollinator for other varieties. Ripens mid-late Sept.

Sweet Sixteen: (M106)

'A high quality eating or cooking apple that ripens late Sept/early October. Crisp , juicy flesh with a pleasant aroma.

Clonal rootstocks such as M106 and M-7a are used to produce a slightly smaller than standard tree which is hardy, easily transplanted, and which starts to bear at an earlier age. They have good disease resistance and tolerate our clay soils well. Rootstocks such as EM 26,M-9, and CG30 produce truly dwarf trees. Staking is recommended for the dwarf trees.

FRUIT - BLUEBERRIES

Northland, North Country Large, flavourful berries are borne mid-season on these vigorous bushes 2-3 year plants \$19.95

High-bush blueberries grow approximately 1-2m high and make excellent informal hedges. They do require an acidic soil, but are otherwise easy to care for and produce large, tasty fruit. Glowing orange to red fall colour is a fringe benefit. Plant at least two different varieties for good pollination and fruit set. They are best planted in full sun. Northland varieties grow from 1m to 1.5m in height.

FRUIT- RASPBERRIES

Heritage: [ever-bearing] Large red fruit on a strong and vigorous plant. Heaviest crop from September until heavy frost. Plant 30-45 cm apart. 5 canes \$16.99

Care Tips:

Raspberries produce new shoots each year. Shoots are biennial. They grow to their full height the first year, fruit the following year, and then die. The purpose of pruning is to remove the spent fruiting canes, limit cane density to about 10-15 canes per metre of row. Rows are best kept at about 30cm wide. Generally, it is best to prune out spent canes as soon as harvest is over. In early spring further remove any weak, diseased or badly broken canes. Fall bearing raspberries can simply be mowed off close to ground level after plants are dormant in the late fall. They will re-grow and bear fruit the following fall. If not cut back in fall, the plants will have a small crop in the summer and a reduced crop again in the fall.

FRUIT – CHERRIES

Lapins:

A self- pollinating sweet black cherry. Ripen late July-early August \$49.95

Montmorency:

The classic tart cherry. Hardier than sweet black varieties. Self pollinating \$49.95

FRUIT – PEAR

Anjou: A good late eating pear. Skin is green to light yellow and is picked in October. Can be stored right through the winter. Perfect on a cheese tray. \$49.95

Bosc: A late ripening pear, with great flavour and good storage potential. Bosc is also a good pollinator variety. \$49.95

FRUIT – RHUBARB

Rhubarb: “German Wine”

One of the best “strawberry” rhubarbs. Large roots. \$7.95
Rhubarb loves a well drained soil rich in compost and organic matter.

FLOWERING CRABS

Our flowering crabapples are classed as disease resistant. They provide an amazing display of colour for about ten days each spring. A mature flowering crab will fill an entire yard with its beautiful perfume. Most of these varieties also hold their fruit through the winter to add colour during those months.

Royal Raindrops: {6m}

A relatively new introduction which is getting a lot of well-deserved attention. Bright pink flowers are outstanding in spring; the cutleaf bronze foliage is unique and beautiful all summer, and the small red fruit hangs on most of the winter. This variety is also highly resistant to typical apple diseases such as scab and mildew.
225cm \$89.95

MULTISTEMS

Large shrubs and small trees grown as Multi-stems can offer rich colour texture and grace to many projects. They instantly give the garden a more mature look, and help to avoid over-planting an area with small shrubs which will soon outgrow their allotted space. Large specimens can therefore be economical to plant.

Amur Maple: “Flame” {5m}

An exceptionally hard, magnificent large shrub, adaptable to most planting locations, and provides years of beauty with negligible maintenance. Small dark green glossy leaves in summer turn to a brilliant red with autumn frosts. 125cm potted \$69.95

Katsura: {8m}

A species that is beautiful when grown as either a tree or a large shrub. Dainty olive-green leaves are somewhat heart shaped and wave on colourful red petioles. In fall, the leaves turn to a near translucent amber. 125cm \$89.95
150cm \$99.00

Eastern Redbud: {5m}

A small, graceful tree, native to our southern woodlands. Bears rosy pink flowers before leaves in early spring; delicate heart shaped leaves. Plant in moist, sheltered site. 125cm \$69.95

Japanese Maple: “Bloodgood” {3-5m}

Rich red-purple leaf colour, finely textured. One of the most spectacular specimens in the garden. All Japanese Maples should be planted where sheltered from damaging west winds and southern burning sun. These trees require a rich deep soil. Avoid compacted clays. Use an anti-desiccant in fall to prevent winter injury
125cm container grown \$229.00

Pagoda Dogwood: {6m}

A very beautiful native shrub or small tree, often found growing as an understory species in mixed hardwood forest with moist soils. Clusters of creamy white flowers cover the plant in spring; indigo-blue berries add to the appeal in fall along with burgundy fall foliage. Branch structure is artistically horizontal. (please do not try to prune it into a ball) . The birds will thank you for planting this one.
150cm \$89.95

Autumn Brilliance Serviceberry: {6m}

Similar to above item but with more uniform red fall foliage colour.
100-125cm \$69.95

SHADE AND FLOWERING TREES

A special note on ash trees: We still grow some blue, white, black, and gold ash. However because of concerns about emerald ash borer, we have, at least temporarily, removed individual listings. We hope that when nature regains a balance between pests and predators of pests, we will once again give more prominence to this fine species. We think it is a significant error to preemptively log all ash trees out of woodlots, as we will lose the strongest genetics available to continue the species. Once dead, ash trees can still be harvested with little loss of timber for more than a year.

Purple Rivers Beech: [15m]

Stately shade tree with leathery, rich purple leaves which hang on the tree well into the winter. Smooth grey bark adds to its beauty.

225cm \$229.00

Paper Birch: [12m]

The native canoe birch of our northern woods. Striking white bark, lovely golden fall foliage, moderately resistant to leaf miner and birch borer.

Single stem 80cm \$11.99

Heritage Birch: [12m]

A selection of native river birch has a graceful upright form, glossy light green leaves, and vivid yellow fall colour. Bark is a lovely cinnamon colour.

Young single stem trees; 140cm \$34.95

Multi-stem or single stem 200cm \$69.95

Ginkgo, "Autumn Gold" [12m]

A relatively slow growing tree that has unusual fan shaped leaves. It has a tidy form, well suited to urban landscapes, is relatively pest free, and has beautiful amber fall colour. Ginkgo is among the oldest tree species on earth.

150cm \$89.95

Colonial Spirit Elm:[20m]

'A disease resistant cultivar of the American white elm. Foliage is dark green through summer and yellow in fall. 'displays the classic umbrella form of the species.

200cm light- branched \$89.95

New Harmony Elm: [20m]

A disease resistant cultivar of American Elm; Classic vase-shaped canopy creates a shady umbrella over streets, patios and houses. Elm is a fast growing tree that tolerates seasonally damp soils. 225cm \$129.00

Prospector Elm: {13m}

A tough, fast- growing tree for most soil and climate conditions. Classic vase shaped form common to the species, with the great benefit of resistance to the Dutch Elm Disease.

225cm \$99.95

American Hornbeam: "Rising Fire" [9m] *New Introduction*****

This cultivar is of one of our favourite native trees. Rising Fire is characterized by more narrow, upright growth and strong red -orange fall colouring.

250cm \$149.95

Blue Beech: [8m] (also known as American Hop Hornbeam or Ironwood)

A versatile, hardy tree which will tolerate city conditions, even though it is native to our woodlands. Slow-growing and adaptable to most soil conditions, but the most interesting characteristic is its smooth grey bark. Tough leathery leaves resist most bugs. Orange-red fall colour is very beautiful. When you've seen ten thousand ivory silk lilacs, keep this tree in the back of your mind as a possible addition to your yard or street.

125cm	\$59.95
250cm	\$149.00
35mm	\$169.00

Katsura Tree: [12m]

Very attractive smaller tree which has velvety heart shaped leaves and prominent red petioles. Foliage is blue-green in summer, turning a soft apricot shade in autumn. Upright pyramidal for when young, becoming more rounded with age, (sadly, like all of us)

200cm	\$99.95
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Kentucky Coffee Tree: "Espresso" [15m] *New Introduction*****

Huge multi-foliolate blue-green leaves give this tree an exotic, tropical appearance even though it is a quite hardy selection of a native tree. Nearly translucent yellow fall colour. Oval to vase shaped form. The coffee trees grow surprisingly well in new subdivisions where many species cannot cope with compacted clay soils. This is a seedless selection. The original species bears many 20 cm long heavy seed pods in autumn.

150cm	\$69.95
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Shamrock Linden: [10m]

A superb little leaf linden cultivar which is characterized by dark green glossy leaves. Yellow fall colour. Tidy, symmetrical growth in pyramidal form. Well-suited to smaller yards and street plantings. Flowers are excellent for making tea.

225cm	\$129.95
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"Exclamation" Plane Tree:[16m]

A new introduction of the sycamore family which grows in a more upright, loosely pyramidal form than the original species. The olive-green leaves are shaped much like that of a maple, though they are somewhat fuzzy. Fall colour is a russeted golden yellow. Branching is very tidy and uniform. The exfoliating bark provides interest in all seasons.

250cm	\$129.95
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Ironwood: [10m]

Slow growing, but long-lived tree native to the moist woodland areas of Ontario, but is also quite adaptable to urban conditions. 'A nearly pest-free species worthy of greater attention.

250cm	\$129.99
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Tulip Tree: [15m]

Fast growing shade tree with tulip-like yellow flowers produced in late spring. Prefers rich, deep soil with adequate moisture.

200cm	\$79.95
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Dawn Redwood: {10m}

A deciduous conifer which is relatively fast growing, and lends a lovely soft textured aspect to the garden or lawn. Soft green needles turn shades of pink and yellow before falling in late autumn.

100cm \$69.00
200cm \$99.95

Weeping Beech: {10m}

A stunning tree, whose graceful, irregular, cascading form, lends an ethereal aspect to the landscape. 45mm B&B \$229.00

Tri-colour Beech: {10m}

Absolutely beautiful leaves have dark purple centres with subtle, yet distinct margins of rose and ivory-pink. Attractive, smooth grey bark adds to its charm. Loves rich, deep soils. Perfect in dappled shade. 225cm \$229.00

Forest Pansy Redbud: Burgundy leaves, pink flowers prior to leafing out in spring. A beautiful small tree 225cm \$229.00

Downy Serviceberry: {6m} and Autumn Brilliance Serviceberry

Attractive small tree which bears lacy white flowers in late spring. Purple-red fruit in summer attracts many bird species. Fall colour is a red- orange blend.

225cm \$89.95

MAPLES

As a group, Maples are still the most frequently planted deciduous trees in our area. We grow species and cultivars for almost any conditions, and will gladly assist you in choosing the right maple for a given location. Spring foliage ranges from red and gold through many shades of green. Autumn reveals another whole spectrum of colour from translucent yellow, flaming orange, scarlet, and maroon. Most varieties can be spaced at 6-10m if planting lanes or fence lines.

Autumn Blaze Maple: [16m] A fast-growing hybrid of two native maples, silver and red, which combines the best attributes of both. Branching tends to be stronger than silver maple and the fall colour is a spectacular fiery red. It has a considerably wider tolerance of soils than the native red maple. Careful attention to early structural development is important to ensure a healthy long-lived tree.

225cm \$99.95
25mm \$149.95

“Mesa Glow “Big Tooth Maple: [8m]

‘A very beautiful species, closely related to sugar maple, but considerably smaller. Its leaves are glossy green through the summer, changing to a warm orange-red glow in autumn. It is a great choice in this era of erratic climate change, as it handles summer drought, high winds and temperature swings very well.

250cm \$149.00

State Street Maple (Acer miyabei) [15m]

An excellent tree for harsh urban environments, as its tough lobed leaves resist leaf tatter and air pollution. The tree also tolerates salt spray, heat and drought, and is highly resistant to current insect and disease scourges.

250cm \$129.95

Rugged Ridge Maple [15m]

A recent selected cultivar of Acer miyabei, distinguished by heavily ridged corky bark. As with State Street, leaves have somewhat rounded lobes compared to most maples. 35mm \$169.95

Sugar Maple: [19 m]

One of the most beautiful native trees of our Ontario forests and woodlots. Its lumber is prized for furniture, flooring and a host of other uses, it is the source of maple syrup, (our spring tonic), and its large canopy does much to shade the earth and nurture other species 250cm \$149.95

Sugar Maple: “Legacy” [18m]

A very beautiful selection with glossy, dark green leaves arranged in a tidy but unusual downward angle. Such a characteristic helps the leaf shed air-borne pollutants when it rains.. Thus it is a worthy cultivar for heavily developed urban areas; Stunning orange-red fall colours.

30mm \$169.95

Sugar Maple: “Flashfire” [15m]

A vigorous and adaptable cultivar which exhibits strong branch angles, a strong central leader, excellent mildew resistance through hot humid summers, and the most brilliant red-orange tones of any of the sugar maple selections.

250cm whip/light branched \$149.95

Redpointe Maple: [14m]

Refined, tidy growth habit with strong central leader and strong branch angles are reason alone to consider this new tree. ‘Dark green foliage in summer followed by lustrous red fall colour, make it a standout. This is the most tar-spot resistant maple we have seen.

200cm light branched \$79.95
250cm branched tree \$99.00
35mm \$169.00

OAKS

“American Dream” Oak: {15m} (a selection of swamp white oak)

‘Broad spreading shade tree with impressive vigour, very good disease resistance, and a great adaptability to our high pH clay soils. Shiny green leaves turn to golden brown in autumn. 225cm \$139.95

Bur Oak: {20m}

A fine, majestic oak, extremely hardy and tolerant of many soil types. This is one of the most vigorous oaks for our area, tolerating alkaline soil and the wind exposure of our rural landscape. Interesting corky bark 225cm \$119.95

Crimson Spire Oak: {15m}

A very narrow, upright pyramidal oak with deep reddish-copper fall colour.; ‘Good tree for constricted lots, boulevards, and is an impressive accent to tall buildings. 200cm \$149.95

Chinkapin Oak: {14m}

Part of the chestnut family of oaks; Somewhat rounded, open growth habit. Long leaves are a lustrous dark green. ‘One of the better oaks to plant on alkaline soils . 200cm \$119.00

Pin Oak: {15m}

A relatively fast growing oak that is more tolerant of moist soils than most in its red oak relatives . It does best in a slightly acidic soil. A small amount of rose fertilizer containing “Chelated Iron” can help to overcome potential leaf chlorosis in our high pH soils. 125 cm \$89.95
250 cm \$149.95

Prairie Stature Oak: {15m}

‘A very hardy hybrid of English oak and white oak. Fall colour leans towards burgundy -red similar to the white oak. ‘Broadly pyramidal in form. 200cm whip \$89.95

White Oak: {15m}

Relatively fast growing native shade tree which holds its leaves through most of the winter. 250cm \$149.95

Shingle Oak: {15m}

‘Currently, one of the most impressive trees in our fields. Shingle oak is relatively fast growing, and sports very glossy green leaves. Maroon-copper fall colour. 125cm \$69.00
225cm \$129.95

Swamp White Oak: {15m}

A majestic native oak which matures at a width similar to its height. It tolerates seasonally damp soils, as well as alkaline conditions. 200cm \$79.95
250cm \$149.95

Northern Black Oak: {15m}

Magnificent shade tree with dark green leathery leaves in summer and lustrous deep orange-red fall colour. 225cm \$99.95