



Residential Tree Program - Free Tree Species List

Updated as of October 8, 2015

The following pages are detailed descriptions and photos of tree species offered through the Residential Tree Program. There are twelve different tree species available through this program that will be offered at two nursery locations. The two nurseries will be distributing different species and it is important that you understand what is being distributed at each location as it is your responsibility to pick up, plant, and care for the new tree. Review the list below for tree species by nursery location, tree species name, and availability. To view the most current up-to-date availability list please visit www.spokaneneighborhoods.org and select the Residential Tree Program link/image. If you register for a tree species that is not available you will be contacted and will be given the option to register for a different species. As trees become unavailable they will be removed from the list.

Things to keep in mind when choosing a tree species for your property:

- What is the tree size at maturity?
- Is the location you've chosen to plant your tree suitable to the tree; i.e. sun requirements and growing conditions?

Spokane County Conservation District:

210 N. Havana St. Spokane, WA 99202

Tree Species Name	Availability as of October 8, 2015
Heart Throb Chinese Dogwood	70
Bloodgood London Plane Tree	50
Frontier Elm	30
Paperbark Maple	130
Autumn Gold Ginkgo	100
TOTAL	380

Home Fires Nursery

2919 S. Geiger Blvd. Spokane, WA 99224

Tree Species Name	Availability as of October 8, 2015
Galaxy Magnolia	30
Heart Throb Chinese Dogwood	5
Sunburst Honeylocust	50
Princeton Sentry Ginkgo	130
Goldenrain Tree	130
Persian Parrotia	60
Bur Oak	40
Japanese Tree Lilac	60
Bald Cypress	115
TOTAL	620

Heart Throb Chinese Dogwood

Distributed at:

Spokane County Conservation District (primary location)

Current Availability: 75

Scientific Name: Cornus Kousa ‘Heart Throb’

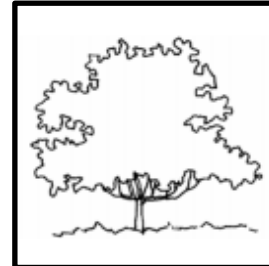
Current Size: This tree will come in a 5 gallon container and will be approximately 3 feet tall.

Size at Maturity:

Height: 15 feet

Spread: 15 feet

Shape: Irregular



General: Rich flowering dogwood with rich pink flowers. This is a smaller tree and ideal as an accent in the landscape. This particular dogwood species have peeling gray bark on the trunk and branches.

Fall Color: Leaves turn dark red in the fall.

Flowering: Showy clusters of flowers ranging in colors of rose and pink. This dogwood species has magnificent flowers that last one to two months, much longer than other varieties. Bluish-green foliage throughout the season.

Growing Conditions: The tree will require occasional maintenance and upkeep, and should only be pruned after flowering to avoid removing any of the current season’s flowers. It is a good choice for attracting birds to your yard. Heart Throb Dogwood has a low canopy with a typical clearance of 2 feet from the ground. It will grow at a medium rate, and under ideal conditions can be expected to live for 40 year or more.

Tree does best in full sun to partial shade. It does best in average to evenly moist conditions, but will not tolerate standing water. It is somewhat tolerant to urban pollution and will benefit from being planted in a relatively sheltered location.



Autumn Gold Ginkgo

Distributed by: Spokane County Conservation District

Current Availability: 100

Scientific Name: Ginkgo Biloba

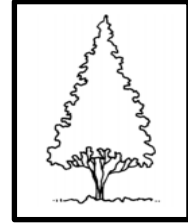
Shape: Pyramidal

Current Size: This tree will come in a 3 gallon container.

Size at Maturity:

Height: 45 feet

Spread: 35 feet



General: Conical form when young, spreading lateral branches with age. At maturity the tree is a pyramidal shape. Unique fan shaped leaves notched at the apex. Compared to other Ginkgo varies the Autumn Gold Ginkgo has medium green foliage in spring and summer and brilliant golden yellow leaves in the fall.

Fall Color: Striking golden yellow fall color, leaves drop quickly, especially following a freeze.

Flowering: Not ornamental.

Growing Conditions: Full sun, prefers deep sandy soils and moderate moisture; is pH adaptable and of almost any other condition. Tolerant of pollution, salt, air, and heat. Adapts well to most urban environments and is slow to become established



Sunburst Honeylocust

Distributed by: Home Fires Nursery

Current Availability: 50

Scientific Name: *Gleditsia triacanthos* var. *inermis*

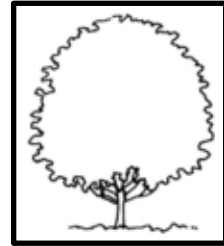
Current Size: This tree comes in a 5 gallon container and will be approximately 5 feet tall.

Size at Maturity:

Height: 45 feet

Spread: 35 feet

Shape: Rounded



General: Rounded habit – usually a tree with a short trunk and open-spreading crown (light-shade), with a very delicate and sophisticated silhouette. The Sunburst Honeylocust can be easily transplanted; can withstand a wide range of site conditions.

Fall Color: Leaves turn a showy yellow and typically drop early.

Flowering: Fragrant, small, greenish-yellow flowers, blooms May through June.

Growing Conditions: Best grown in organically rich, moist, well-drained soils in fall sun. Also tolerant of wind, high summer heat, drought and saline conditions.



Bloodgood London Plane Tree

Distributed by: Spokane County Conservation District

Current Availability: 50

Scientific Name: *Platanus x acerifolia* 'Bloodgood'

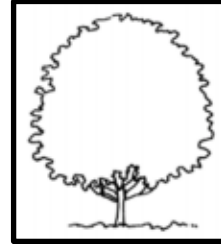
Current Size: This tree comes in a 5 gallon container.

Size at Maturity:

Height: 60 feet

Spread: 50 feet

Shape: Rounded



General: Large rounded tree that is pyramidal in youth developing with age to a large, open, wide-spreading outline with massive branches.

Fall Color: Light yellow.

Flowering: Not ornamentally important.

Growing Conditions: The Bloodgood London Plane tree is a large shade tree with a broad open crown and bark that exfoliates to reveal patches that may be creamy, white, yellow, or olive-colored. The expected life span of this tree is more than 60 years.

The London Plane tree likes full sun to part shade, pH adaptable, and is urban tolerant. Easily transplanted, will grow in about anything, withstands high pH conditions and pollutants; withstands smoke and grime of cities. The Bloodgood London Plane Tree prefers rich, humus rich, and consistently moist soil. This is a large tree for a large space.



Bur Oak

Distributed by: Home Fires

Current Availability: 40

Scientific Name: *Quercus macrocarpa*

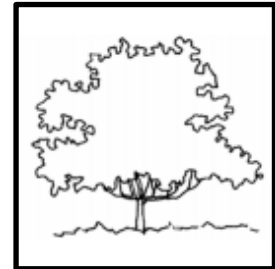
Current Size: This tree will come in a 3 gallon container.

Size at Maturity:

Height: 60 feet

Spread: 40 feet

Shape: Irregular



General: Weakly pyramidal to oval in youth, gradually developing a massive trunk and a broad crown of stout branches; impressive as an open-grown specimen of the prairie. This is a large canopy tree and will need a lot of growing room.

Fall Color: Yellowish-brown.

Flowering: Not ornamentally important. Fruit is an acorn.

Growing Conditions: The Bur Oak tree needs to be planted in full sun; it is drought resistant, pH adaptable, and tolerant of urban environments. Difficult to transplant; very adaptable to various soils and is found on sandy plains to alluvial bottoms. This species is more tolerant of city conditions than most oaks.



Frontier Elm

Distributed by: Spokane County Conservation District

Current Availability: 50

Scientific Name: Ulmus x 'Frontier'

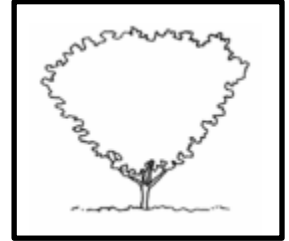
Current Size: This tree comes in a 5 gallon container and is approximately 5 feet tall

Size at Maturity:

Height: 40 feet

Spread: 30 feet

Shape: Vase



General: Deciduous tree with broad vase-shape habit and pendulous branches.

Fall Color: Red-purple-burgundy

Flowering: None

Growing Conditions: The Frontier Elm needs full sun to partial shade. This tree is drought resistant species and is easily transplanted. This species is adaptable to extreme soils pH, moisture, heat, and tolerant to the urban environment. The Frontier Elm is considered a “fast” growing tree.



Paperbark Maple

Distributed by: Spokane County Conservation District

Current Availability: 130

Scientific Name: Acer Griseum

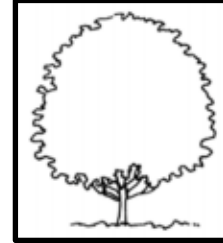
Shape: Rounded

Current Size: This tree comes in a 3 gallon container.

Size at Maturity:

Height: 25 feet

Spread: 20 feet



General: Small deciduous tree with round habit. Shape can also be oval, upright, or irregular in some cases. The Paperbark Maple has a short main trunk with several, secondary, more or less upright scaffold trunks; texture is fine to medium. This species is noted for its peeling, cinnamon to reddish brown bark.

Fall Color: Red

Flowering: Green, inconspicuous

Growing Conditions: This species likes full sun to partial shade and prefers a moist, well-drained, slightly acidic soil. The growth rate of the Paperbark Maple is considered slow, the species typically grows 6-12 inches annually.

The leaf of the Paperbark Maple does not resemble the typical Maple leaf rather the leaf is trifoliate, which means each leaf is comprised of three leaflets instead of the usual five lobed leaves of a Sugar Maple. The Paperbark Maple is an ideal specimen tree, and is well suited for use in small yards.



Princeton Sentry Ginkgo

Distributed by: Home Fires Nursery

Current Availability: 130

Scientific Name: Maidenhair Tree

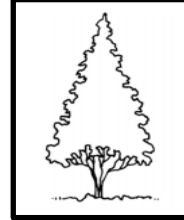
Current Size: This tree comes in a 3 gallon container

Size at Maturity:

Height: 40 feet

Spread: 15 feet

Shape: Pyramidal

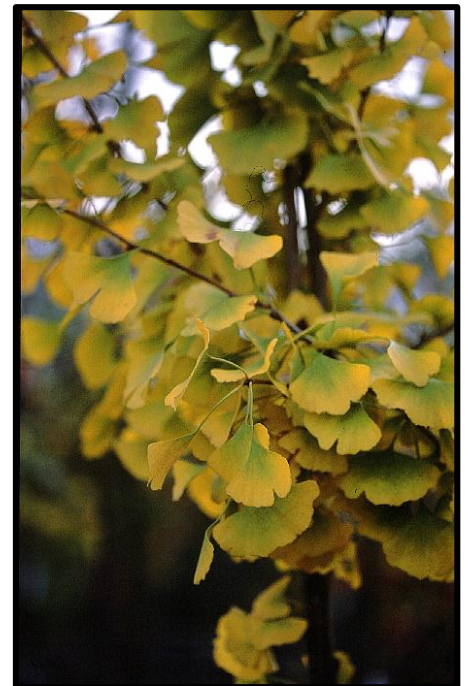


General: Large tree with medium texture and rather coarse in winter. Conical form when young, spreading lateral branches with age. Stiffly upright branches of this narrow cultivar form a slender pyramidal crown.

Fall Color: Yellow colored leaves in the fall. Leaves drop quickly, especially following freezing temperatures.

Flowering: Not ornamental.

Growing Conditions: The Princeton Sentry Ginkgo is easily grown in average, medium moist soil in full sun. This species prefers sandy and well-draining soils. The Sentry Ginkgo is tolerant of a wide range of soil conditions, including alkaline, acidic, and compacted soils.



Goldenrain Tree

Distributed by: Home Fires Nursery

Current Availability: 130

Scientific Name: Koelruteria paniculata

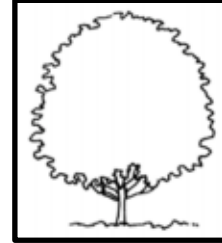
Current Size: This tree comes in a 3 gallon container

Size at Maturity:

Height: 30 feet

Spread: 30 feet

Shape: Rounded



General: Rounded habit, this is a beautiful dense tree that is sparingly branched with branches spreading and ascending. Fruits in summer with long fruiting season from June to July. Leaves emerge pinkish bronze to purplish in the spring; they mature to a bright green in summer and turn yellow in the fall. This tree species is excellent to plant as a shade tree for your home.

Fall Color: Yellow or golden with an orange cast, inconsistent fall color, often only a yellowish-green.

Flowering: Yellow flowers spring to late spring.

Growing Conditions: The Goldenrain Tree needs full sun, drought resistant, pH adaptable, tolerant of urban environments. This tree species transplants well, it is adaptable to a wide range of soils, can withstand drought, heat, wind, alkaline soils, and tolerates air pollutants.



Persian Parrotia

Distributed by: Home Fires Nursery

Current Availability: 60

Scientific Name: Parrotia persica

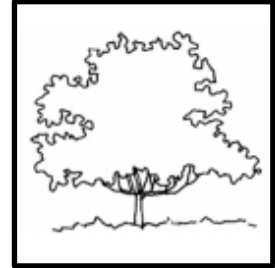
Shape: Irregular

Current Size: This tree comes in a 3 gallon container

Size at Maturity:

Height: 30 feet

Spread: 20 feet



General: The Persian Parrotia is a single trunk, deciduous tree. The flowers are dense and appear in later winter to early spring before the foliage. The flowers are attractive on close inspection, but are generally considered to be somewhat insignificant. Oval to oblong leaves emerge reddish-purple in the spring, mature to a lustrous, medium to dark green in the summer and change to variable shades of yellow, orange and red in the fall. The bark of mature trees exfoliates to show green, white or tan patches beneath.

Fall Color: Leaves turn variable shades of yellow, orange and red in the fall.

Flowering: Flowers are attractive on close inspection, but are generally considered insignificant.

Growing Conditions: The Persian Parrotia needs full sun but will do well in light shade. This species is drought resistant, heat tolerant, pH adaptable and extremely tolerant once established. Displays excellent stress tolerance, withstanding drought, heat, wind and cold.



Japanese Tree Lilac

Distributed by: Home Fires Nursery

Quantity: 70

Scientific Name: *Syringa reticulata*

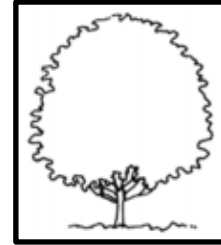
Shape: Rounded

Current Size: This tree comes in a 3 gallon container

Size at Maturity:

Height: 25 feet

Spread: 20 feet



General: The Japanese Tree Lilac can be a large shrub or a small tree. The branches of this species are considered stiff and spread into a rounded crown.

Fall Color: Insignificant.

Flowering: Prune after flowering, cut off old flower heads.

Growing Conditions: The Japanese Tree Lilac prefers full sun but will tolerate light shade, however for the best blooms plant in full sun. After each bloom flowers should be removed or pruned promptly to increase blooming the next year. This tree species prefers rich, moist, slightly acidic to alkaline soil. This tree transplants easily but should have enough space for growth and good air circulation.



Bald Cypress

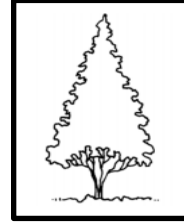
Distributed by: Home Fires Nursery

Quantity: 115

Scientific Name: Taxodium distichum

Shape: Pyramidal

Current Size: This tree comes in a 3 gallon container



Size at Maturity:

Height: 60 feet

Spread: 30 feet

General: The Bald Cypress tree is a deciduous conifer tree that sheds its needle-like leaves in the fall. This species gets its name because it drops its leaves so early in the season. The tree is pyramidal to conical in shape. Some older trees develop spreading irregular forms. The Bald Cypress is most known for its “knees” which is a special kind of root. The technical term for the knees is “pneumatophore,” which means “air bearing.” Pneumatophores grow from horizontal roots just below the surface and protrude upward from the ground or water. Since the Bald Cypress often grow in swampy conditions, it’s thought that the pneumatophores function to transport air to drowned roots underground.

Fall Color: This deciduous conifer turns a bronze-yellow to a rusty orange-brown in the autumn.

Flowering: Flowers appear from mid-March to early April before the leaves emerge.

Growing Conditions: The Bald Cypress prefers full sun and moist to wet soils, but it will tolerate a variety of conditions including average dry sites with acidic to neutral soils. This tree species is tolerant of strong winds and transplants easily.



FALL 2015

Galaxy Magnolia

Distributed by: Home Fires Nursery

Quantity: 30

Scientific Name: Magnolia x 'Galaxy'

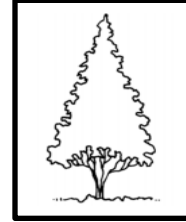
Shape: Upright

Current Size: This tree comes in a 3 gallon container

Size at Maturity:

Height: 40 feet

Spread: 25 feet



General: Magnolia 'Galaxy' features fabulous, sweetly fragrant, dark reddish-purple blooms that can reach 8-10 inches in size. Unlike many magnolias, it has a narrow upright habit for many years, which makes it suitable for small gardens.

Flowering: Reddish-purple or pink flowers

Growing Condition: The Galaxy Magnolia likes and will flower well in full sun to light or open shade. Occasional to regular watering during dry months is recommended. This Magnolia is easy to grow, if will thrive in a rich moist to well-drained soil, but will tolerate sand and clay if the drainage is adequate. Plant this tree in an area that is well protected from strong winds to help the flowers last their longest. Magnolias have fleshy roots that can easily be damaged so limit extensive gardening under established trees. Little pruning is required other than removing dead and broken limbs. Pruning is best done after flowering.

