

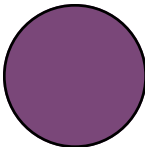
Plant Report: Plant Report Trees

Tree-Beech 'Purple Fountain' purple 12'

Botanical Name: Fagus sylvatica 'Purple Fountain'
Class: Deciduous
Height: 10 - 15'
Rate: Medium Slow
Light: Full Sun
Soil: Acid, Rich, Good Drainage, Balanced loam, Moist
Propagate by: Seeds, Grafting
Uses: Attractive Foliage, Hedge, Off Season Interest, Screen
Custom: pH 5.0-6.5
Remarks: 450. WG. Deep purple foliage. Copper red foliage in fall. Prune in summer or early fall. Branches hang down in loose cascading fashion. Purple foliage fades in summer.

Zone: 4 - 8
Type: Tree
Spacing / Spread: 10 ft

Plant in: Spring

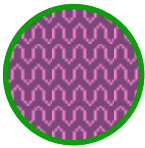


Tree-Beech, European Tricolor purple 40'

Botanical Name: Fagus sylvatica 'Roseo-marginata'
Class: Deciduous
Height: 30 - 50'
Rate: Medium Slow
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Balanced loam, Moist
Propagate by: Seeds, Grafting
Uses: Attractive Foliage, Hedge, Off Season Interest, Screen
Custom: pH 5.0-6.5
Remarks: 455. Purple leaf form with an irregular reddish and pink border on the deaves. Densely pyramidal growth habit. Excellent specimen tree. Prune in summer or early fall. Best in part shade.

Zone: 4 - 8
Type: Tree
Spacing / Spread: 30 ft

Plant in: Spring

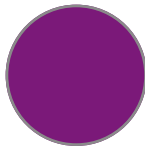


Tree-Beech, Weeping Purple purple 15'

Botanical Name: Fagus sylvatica 'Purpurea Pendula'
Class: Deciduous
Height: 10 - 15'
Rate: Medium Slow
Light: Full Sun
Soil: Acid, Rich, Good Drainage, Balanced loam, Moist
Propagate by: Seeds, Grafting
Uses: Attractive Foliage, Off Season Interest, Screen
Custom: pH 5.0-6.5

Zone: 4 - 8
Type: Tree
Spacing / Spread: 12 ft

Plant in: Spring



Remarks: 1928 WG. A very desirable weeping form with widely arching silvery gray branches. Very distinctive in winter. Purple Foliage.

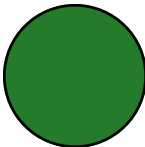
Plant Report: Plant Report Trees - Page 3

Tree-Birch 'River' grn 40-50'

Botanical Name: Betula nigra
Class: Deciduous
Height: 30 - 50'
Rate: Medium Fast
Light: Full Sun
Soil: Acid, Good Drainage, Moist
Propagate by: Seeds, Grafting
Uses: Few Pests/Diseases, Off Season Interest
Custom: pH 5.0-6.5
Remarks: 1657 FF. Resistant to bronze birch borer. Wide spreading roots, near surface. Attractive reddish-brown bark, shredded on older trees. Fast-growing.

Zone: 4 - 10
Type: Tree
Spacing / Spread: 20 ft

Plant in: Spring



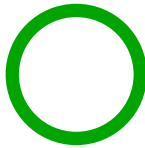
Tree-Black Locust , Globe white Mj 20'

Botanical Name: Robinia pseudoacacia inermis
Class: Deciduous
Height: 15 - 20', 20 - 30'
Rate: Fast
Flower Color: White
Blooms: Late Spring, Early Sum
Light: Full Sun
Soil: Alkaline, Rich, Good Drainage, Adequate Drainage, Balanced loam, Tolerates drought
Propagate by: Seeds, Root cuttings
Uses: Fragrance
Custom: pH 7.0-8.0
Remarks: 2556. Flowers extremely fragrant. Salt tolerant. Prune in late summer or fall to avoid bleeding.

Zone: 3 - 8
Type: Tree
Spacing / Spread: 20 ft

Flower Size (inches): 1

Drawbacks: Many pests/diseases

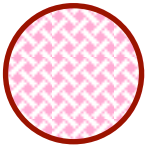


Tree-Cherry, 'Kwanzan' pink aM 30'

Botanical Name: Prunus serrulata 'Kwanzan'
Class: Deciduous
Height: 20 - 30'
Flower Color: Pink
Blooms: Spring, Late Spring
Light: Full Sun
Soil: Average moisture
Propagate by: Stem cuttings, Root cuttings

Zone: 6
Type: Tree
Spacing / Spread: 20 ft
Flower Size (inches): 2

Plant in: Early Spr, Fall



Custom: pH 5.5-7.0

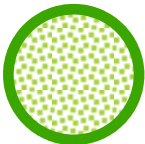
Remarks: 2178 Upright, vase-shaped getting wider with age, dark green leaves. Double, deep pink flowers. Orange-red fall color.

Plant Report: Plant Report Trees - Page 5

Tree-Dawn Redwood green 65-85'

Botanical Name: Metasequoia glyptostroboides
Class: Deciduous
Height: 50 - 75 '
Rate: Fast
Light: Full Sun
Soil: Acid, Good Drainage
Propagate by: Seeds, Stem cuttings
Custom: pH 5.5-6.5
Remarks: 2492 fast-growing deciduous conifer; orange brown fall color; nice pyramidal habit; resistant to air pollution

Zone: 4 - 8
Type: Tree
Spacing / Spread: 25 ft



Tree-Dogwood 'Cherokee Chief' red aM 20-30'

Botanical Name: Cornus florida 'Cherokee Chief'
Class: Deciduous
Height: 20 - 30'
Rate: Medium
Flower Color: Red
Blooms: Spring, Late Spring
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Moist
Propagate by: Seeds, Stem cuttings, Layering
Uses: Attractive Fruit/Berries, Attracts Birds/Wildlife, Off Season Interest
Custom: pH 5.0-7.0
Remarks: 1109. BP, WG. Small, green true flowers set amid 4 white bracts. Red foliage in fall. Remove damage & straggly shoots in winter.

Zone: 5 - 9
Type: Tree
Spacing / Spread: 8 ft

Flower Size (inches): 3 - 4

Plant in: Spring
Drawbacks: Many pests/diseases



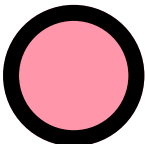
Tree-Dogwood 'Cherokee Sunset' red/pk aM 20-30'

Botanical Name: Cornus florida 'Cherokee Sunset'
Class: Deciduous
Height: 20 - 30'
Rate: Medium
Flower Color: Red
Blooms: Spring, Late Spring
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Moist
Propagate by: Seeds, Stem cuttings, Layering

Zone: 5 - 9
Type: Tree
Spacing / Spread: 8 ft

Flower Size (inches): 3 - 4

Plant in: Spring



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Uses: Attractive Fruit/Berries, Attracts Birds/Wildlife, Off Season Interest

Drawbacks: Many pests/diseases

Custom: pH 5.0-7.0

Remarks: 1166. BP, WG. Small, green true flowers set amid 4 white bracts. Red foliage in fall. Remove damage & straggly shoots in winter.

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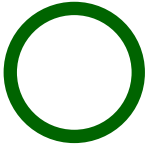
Tree-Dogwood, Kousa wht j 15-20'

Botanical Name: Cornus kousa
Class: Deciduous
Height: 15 - 20'
Rate: Medium
Flower Color: White
Blooms: Early Sum
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Moist
Propagate by: Seeds, Stem cuttings, Layering
Uses: Attractive Fruit/Berries, Attracts Birds/Wildlife, Off Season Interest
Custom: pH 5.0-6.5
Remarks: 1313. BP, WG. Small, green true flowers set amid 4 white bracts. Red foliage in fall. Remove damage & straggly shoots in winter.

Zone: 5 - 9
Type: Tree
Spacing / Spread: 8 ft

Flower Size (inches): 3 - 4

Plant in: Spring
Drawbacks: Many pests/diseases



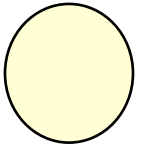
Tree-Dogwood, Pagoda yellowish-white Mj 15-25'

Botanical Name: Cornus alternifolia
Class: Deciduous
Height: 15 - 20', 20 - 30'
Rate: Medium Slow
Flower Color: White
Light: Full Sun, Part Shade
Soil: Acid, Good Drainage, Moist
Propagate by: Seeds, Stem cuttings
Custom: pH 4.0-6.5
Remarks: 2503 Keep root zone moist, acid and cool. Attractive horizontal branching habit. Black fruit.

Zone: 3 - 7
Type: Tree
Spacing / Spread: 20 ft

Blooms: Late Spring, Early Sum

Plant in: Early Spr, Spring, Late Spring

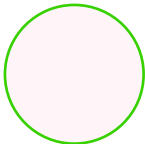


Tree-Dogwood, Pink Flowering pk aM 20-30'

Botanical Name: Cornus florida rubra
Class: Deciduous
Height: 20 - 30'
Rate: Medium
Flower Color: Pink
Blooms: Spring, Late Spring
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Moist

Zone: 5 - 9
Type: Tree
Spacing / Spread: 15 ft

Flower Size (inches): 3 - 4



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Propagate by: Seeds, Stem cuttings, Layering

Uses: Attractive Fruit/Berries, Attracts Birds/Wildlife, Off Season Interest

Custom: pH 5.0-7.0

Remarks: 2324. Small, green true flowers set amid 4 pink bracts. Red foliage in fall. Remove damage & straggly shoots in winter.

Plant in: Spring

Drawbacks: Many pests/diseases

Plant Report: Plant Report Trees - Page 9

Tree-Fir, Concolor Evergreen 30-50'

Botanical Name: Abies concolor
Class: Needle Evergreen
Height: 30 - 50'
Rate: Medium Slow
Flower Color: Green
Light: Full Sun, Part Shade
Soil: Acid, Rich, Good Drainage, Sandy, light, Balanced loam, Moist, Tolerates drought
Propagate by: Seeds
Uses: Attractive Foliage, Attractive Fruit/Berries, Background, Low Maintenance, Off Season Interest, Screen
Custom: pH 4.5-6.0
Remarks: 1111. New growth a light, rich green. Avoid late fall planting. When first established, water during drought and before ground freezes. Remove only dead, diseased, or damaged branches. 2000 MNLA Growers' Choice Award.

Zone: 5
Type: Tree
Spacing / Spread: 8 ft

Plant in: Spring

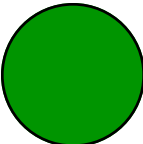


Tree-Ginkgo 'Maidenhair Tree' grn 50-60'

Botanical Name: Ginkgo biloba
Class: Deciduous
Height: 50 - 75 '
Rate: Medium Slow
Light: Full Sun
Soil: Good Drainage, Sandy, light, Average moisture, Tolerates drought
Propagate by: Seeds, Layering
Uses: Attractive Foliage, Few Pests/Diseases, Off Season Interest
Custom: pH 6.0-8.0
Remarks: 462. ME. Fan-shaped leaves turn yellow in the fall. Plant male trees as female fruit (which are edible) have an unpleasant odor. Adaptable. Prune in spring. Remove dead, diseased, or damaged branches.

Zone: 4 - 9
Type: Tree
Spacing / Spread: 40 ft

Plant in: Spring
Drawbacks: Bad odor

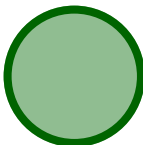


Tree-Hemlock, Canadian green a-O 40'

Botanical Name: Tsuga canadensis
Class: Needle Evergreen
Height: 30 - 50'
Rate: Medium
Light: Full Sun, Part Shade, Shade
Soil: Acid, Good Drainage, Sandy, light, Moist
Propagate by: Seeds, Stem cuttings

Zone: 4 - 7
Type: Tree
Spacing / Spread: 10 ft

Plant in: Spring



Uses: Attractive Fruit/Berries, Background, Foundation, Hedge, Screen

Custom: pH 5.0-6.5

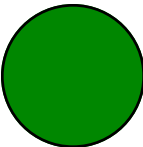
Remarks: 1369. ME. Avoid strong winds and urban conditions. Cones fall to winter. Remove only dead, damaged or diseased branches.

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Tree-Hornbeam, European green 40-60'

Botanical Name: Carpinus betulus
Class: Deciduous
Height: 30 - 50', 50 - 75 '
Rate: Slow
Light: Full Sun, Part Shade
Soil: Good Drainage
Propagate by: Grafting
Uses: Attractive Fruit/Berries, Few Pests/Diseases, Hedge, Low Maintenance, Off Season Interest, Screen
Custom: pH 5.5-7.5
Remarks: 626 1-2 inch catkins winter to spring, fruit in fall. Yellow foliage in fall. Columnar in youth, vase-shaped when older. Easy to grow; excellent as a screen or hedge.

Zone: 4 - 9
Type: Tree
Spacing / Spread: 25 ft



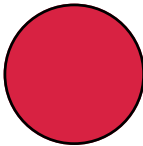
Tree-Horse Chestnut, Ruby red Mj 70'

Botanical Name: Aesculus X carnea 'Briotii'
Class: Deciduous
Height: 50 - 75 '
Rate: Fast
Flower Color: Red
Blooms: Late Spring, Early Sum
Light: Full Sun
Soil: Acid, Rich, Moist, Tolerates drought
Propagate by: Grafting
Uses: Attractive Fruit/Berries
Custom: pH 6.0-8.0
Remarks: 424 WG. Long spikes of brilliant red flowers. Tolerates light shade & urban pollution; not recommended as a street tree.

Zone: 3 - 10
Type: Tree
Spacing / Spread: 50 ft

Flower Size (inches): 0 - 1

Plant in: Fall

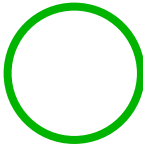


Tree-Hydrangea 'Pee Gee' white AS 10'

Botanical Name: Hydrangea paniculata 'Grandiflora'
Class: Deciduous
Height: 8 - 10'
Rate: Fast
Flower Color: White
Light: Full Sun, Part Shade
Soil: Acid, Neutral, Rich, Balanced loam, Moist, Average moisture
Propagate by: Stem cuttings

Zone: 3 - 8
Type: Tree
Spacing / Spread: 8 ft

Blooms: Late Sum, Early Fall



Uses: Border, Hedge, Long Blooming

Custom: pH 6.0-7.0

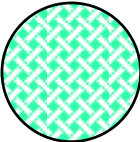
Remarks: 416 WG, BP. Prune old/competing branches in late winter or early spring. Large clusters of white flowers which turn rose by fall - grow on new wood.

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Tree-Katsura (Multi-Stem Form) grn 40-60'

Botanical Name: Cercidiphyllum japonicum--MS
Class: Deciduous
Height: 30 - 50', 50 - 75 '
Rate: Medium Fast
Light: Full Sun
Soil: Rich, Good Drainage, Moist
Propagate by: Seeds
Custom: pH 5.0-7.0
Remarks: 2499 during time of establishment, supplement watering during hot dry periods. Lvs reddish in spring, bluish-green in summer and golden/apricot in fall.

Zone: 4 - 8
Type: Tree
Spacing / Spread: 25 ft




Tree-Larch, Weeping grn M-O varies

Botanical Name: Larix decidua 'Pendula'
Class: Deciduous
Height: 50 - 75 '
Rate: Medium Fast
Light: Full Sun
Soil: Acid, Good Drainage, Moist, Average moisture
Propagate by: Seeds
Uses: Attractive Foliage, Attractive Fruit/Berries
Custom: pH 4.5-6.0
Remarks: 1953 FF. Not recommended as a city tree. Plant sparingly. A deciduous conifer. A deciduous evergreen with soft, light green foliage in spring that turns deeper green in the summer. Fall color is a rich, golden yellow. Plant is prostrate if not staked.

Zone: 4 - 6
Type: Tree
Spacing / Spread: 12 ft
Blooms: Late Spring, Early Sum, Summer, Late Sum, Early Fall, Fall

Plant in: Spring



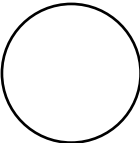
Tree-Lilac, Japanese Tree 'Ivory Silk' wht j 20'

Botanical Name: Syringa reticulata 'Ivory Silk'
Class: Deciduous
Height: 20 - 30'
Rate: Medium
Flower Color: White
Light: Full Sun
Soil: Acid, Neutral, Rich, Good Drainage, Moist, Average moisture, Tolerates drought
Propagate by: Seeds, Stem cuttings, Layering, Grafting
Drawbacks: Bad odor
Custom: pH 5.5-6.5

Zone: 4 - 7
Type: Tree
Spacing / Spread: 15 ft

Blooms: Early Sum

Plant in: Spring



Remarks: 2555. Showy flowers in clusters to 12 inches. Tree or shrub. Prune, if needed, after flowering. Pest resistant.

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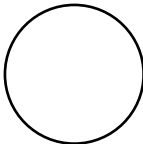
Tree-Lilac, Japanese Tree wht j 20'

Botanical Name: Syringa reticulata
Class: Deciduous
Height: 20 - 30'
Rate: Medium
Flower Color: White
Light: Full Sun
Soil: Acid, Neutral, Rich, Good Drainage, Moist, Average moisture
Propagate by: Seeds, Stem cuttings, Layering, Grafting
Drawbacks: Bad odor
Custom: pH 5.5-6.5
Remarks: 513 FF. Showy flowers in clusters to 12 inches. Tree or shrub. Prune, if needed, after flowering. Pest resistant.

Zone: 4 - 7
Type: Tree
Spacing / Spread: 25 ft

Blooms: Early Sum

Plant in: Spring

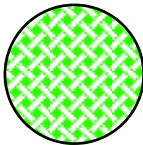


Tree-London Plane grn 70-80'

Botanical Name: Platanus x acerifolia
Class: Deciduous
Height: 50 - 75 '
Rate: Medium
Light: Full Sun, Part Shade
Soil: Rich, Good Drainage, Moist
Custom: pH 6.0-8.0
Remarks: 2500 Hybrid form of sycamore. Prune in winter; very pollution tolerant; mottled exfoliating bark is highly attractive.

Zone: 4 - 8
Type: Tree
Spacing / Spread: 50 ft

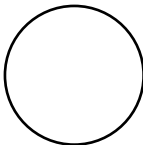
Drawbacks: Many pests/diseases



Tree-Magnolia 'Royal Star' wht. aM 15-20'

Botanical Name: Magnolia stellata
Class: Deciduous
Height: 15 - 20'
Flower Color: White
Blooms: Spring, Late Spring
Light: Full Sun
Soil: Unspecified
Uses: Attractive Foliage, Fragrance
Remarks: 470

Zone: 5
Type: Tree
Spacing / Spread: 25 ft
Flower Size (inches): 0 - 3



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Tree-Magnolia, Saucer pink aM 20-30'

Botanical Name: Magnolia X soulangiana

Class: Deciduous

Height: 20 - 30'

Rate: Medium

Flower Color: Pink

Blooms: Spring, Late Spring

Light: Full Sun

Soil: Acid, Rich, Good Drainage, Moist

Propagate by: Seeds, Stem cuttings, Layering

Uses: Attractive Fruit/Berries

Custom: pH 5.0-6.5

Remarks: 1113. BP, WG. Best to plant in spring. Tolerates urban conditions. Mulch in spring. Avoid disturbing roots. Prune after flowering, in early summer. Susceptible to magnolia scale. Use Dormant oil sprays before growth in spring begins to suffocate scale

Zone: 5 - 10

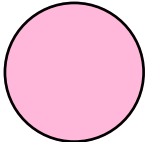
Type: Tree

Spacing / Spread: 8 ft

Flower Size (inches): 5 - 6

Plant in: Spring, Fall

Drawbacks: Hard to transplant



Tree-Maple 'Crimson King' red a-S 30-50'

Botanical Name: Acer platanoides 'Crimson King'

Class: Deciduous

Height: 30 - 50'

Rate: Medium

Light: Full Sun, Part Shade

Soil: Good Drainage

Propagate by: Grafting

Uses: Attractive Foliage, Off Season Interest

Custom: pH 5.5-7.5

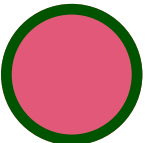
Remarks: 1115. BP. Purple leaves throughout summer. Thin branches regularly in late summer and fall. DOES NOT tolerate wet growing conditions.

Zone: 3 - 7

Type: Tree

Spacing / Spread: 40 ft

Plant in: Spring



Tree-Maple, Japanese 'Bloodgood' red 15'

Botanical Name: Acer palmatum 'Bloodgood'

Class: Deciduous

Height: 10 - 15'

Rate: Slow

Light: Full Sun, Part Shade

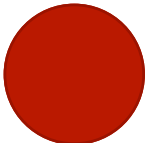
Soil: Rich, Good Drainage, Moist, Average moisture

Propagate by: Stem cuttings, Grafting

Zone: 5 - 9

Type: Tree

Spacing / Spread: 12 ft



Uses: Attractive Foliage, Off Season Interest

Custom: pH 5.5-6.5

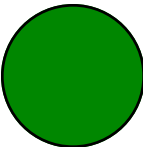
Remarks: 309 BP. Leaves are a deep bronze-red. Achieves best color in full sun.

Tree-Maple, Red green 50-60'

Botanical Name: Acer rubrum
Class: Deciduous
Height: 50 - 75 '
Rate: Medium Fast
Light: Full Sun, Part Shade
Soil: Acid, Good Drainage, Moist, Tolerates drought
Propagate by: Seeds, Stem cuttings
Uses: Attractive Foliage, Off Season Interest
Custom: pH 4.0-6.0
Remarks: 439. Widely available. Dark green leaves with silvery undersides turn red to scarlet in the fall. Adaptable to various soil conditions.

Zone: 3 - 9
Type: Tree
Spacing / Spread: 40 ft

Plant in: Spring

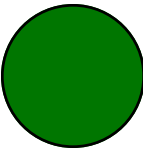


Tree-Maple, Sugar 'Legacy' green 60-75'

Botanical Name: Acer saccharum 'Legacy'
Class: Deciduous
Height: 50 - 75 '
Rate: Slow
Light: Full Sun, Part Shade
Soil: Good Drainage, Moist, Average moisture, Dry, Tolerates drought
Propagate by: Seeds
Uses: Attractive Foliage, Food, Off Season Interest
Custom: pH 6.0-7.5
Remarks: 441. Widely available. Leaves turn yellow-orange to red in the fall. Intolerant of salt and pollution. Plant away from roads. Famous for its sap. Good drought resistance.

Zone: 3 - 8
Type: Tree
Spacing / Spread: 40 ft

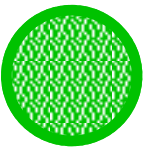
Plant in: Spring



Tree-Oak, English 'Fastigiata' green 45'

Botanical Name: Quercus robur
Class: Deciduous
Height: 30 - 50'
Light: Full Sun
Soil: Acid, Good Drainage, Adequate Drainage, Sandy, light, Balanced loam, Moist, Average moisture, Tolerates drought
Propagate by: Grafting
Uses: Background
Custom: pH 5.5-7.5
Remarks: 558

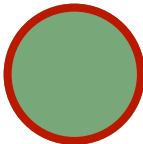
Zone: 4 - 8
Type: Fern
Spacing / Spread: 15 ft



Tree-Oak, Red 80'

Botanical Name: Quercus rubra
Class: Deciduous
Height: 75 - 100'
Rate: Medium Fast
Light: Full Sun
Soil: Acid, Rich, Good Drainage, Sandy, light, Moist
Propagate by: Seeds, Grafting
Uses: Attractive Foliage, Off Season Interest
Custom: pH 4.5-6.0
Remarks: 453 Will tolerate dry, sandy or rocky soil, and urban pollution. Fairly quick growing.

Zone: 4 - 8
Type: Tree
Spacing / Spread: 40 ft



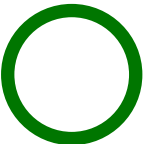
Tree-Pear 'Bradford' white aM 30-50'

Botanical Name: Pyrus calleryana 'Bradford'
Class: Deciduous
Height: 30 - 50'
Rate: Fast
Flower Color: White
Blooms: Spring, Late Spring
Light: Full Sun, Part Shade
Soil: Good Drainage, Adequate Drainage, Moist, Average moisture, Tolerates drought
Propagate by: Grafting
Uses: Attractive Foliage, Few Pests/Diseases, Low Maintenance, Off Season Interest
Custom: pH 5.5-7.5
Remarks: 1118. BP, MN. Leaves reddish in fall. Flowers form 3 inch clusters. Resistant to fire blight. Prune in winter or early spring.

Zone: 5 - 9
Type: Tree
Spacing / Spread: 8 ft

Flower Size (inches): 0 - 1

Plant in: Early Fall, Fall



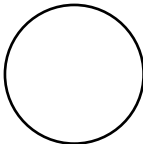
Tree-Pear 'Cleveland Select' white aM 35-40'

Botanical Name: Pyrus calleryana 'Glen's Form'
Class: Deciduous
Height: 30 - 50'
Rate: Medium Fast
Flower Color: White
Light: Full Sun, Part Shade
Propagate by: Grafting
Uses: Background

Zone: 5 - 9
Type: Tree
Spacing / Spread: 15 ft

Blooms: Spring, Late Spring

Plant in: Early Spr, Spring, Late Spring, Early Sum



Custom: pH 5.5-7.5

Remarks: 2490 narrow upright habit good for tight spots; less breakage than Bradford; gold-red to plum fall color

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Tree-Pear 'Redspire' white aM 40-45'

Botanical Name: Pyrus calleryana 'Redspire'
Class: Deciduous
Height: 30 - 50'
Rate: Fast
Flower Color: White
Light: Full Sun, Part Shade
Propagate by: Grafting
Uses: Attractive Foliage, Attracts Birds/Wildlife, Background
Custom: pH 5.5-7.5
Remarks: 2507. better branching structure than 'Bradford; puramidal habit; attractive red/yellow/purple fall color

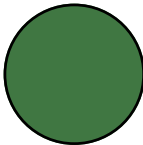
Zone: 5 - 9
Type: Tree
Spacing / Spread: 20 ft
Blooms: Spring, Late Spring
Plant in: Early Spr, Spring, Late Spring, Early Sum



Tree-Pine, Scotch bl-grn evrgn 40-60'

Botanical Name: Pinus sylvestris
Class: Needle Evergreen
Height: 30 - 50', 50 - 75 '
Rate: Medium Slow
Light: Full Sun
Soil: Acid, Good Drainage, Tolerates drought
Propagate by: Seeds, Grafting
Uses: Attractive Fruit/Berries, Background, Off Season Interest, Screen
Custom: pH 5.0-6.5
Remarks: 499 ME. Tolerates seashore conditions. 2 1/2 inch cones fall to winter. A very hardy, rapd growing Pine; irregular, pyramidal habit when mature. Bluish-green needles. Can adapt itself to almost any location or soil.

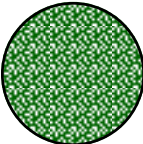
Zone: 3 - 8
Type: Tree
Spacing / Spread: 40 ft
Plant in: Spring



Tree-Pine, White evergreen 80-100'

Botanical Name: Pinus strobus
Class: Needle Evergreen
Height: 75 - 100'
Rate: Medium Fast
Light: Full Sun
Soil: Good Drainage
Propagate by: Seeds
Drawbacks: Hard to propagate
Custom: pH 4.5-6.0

Zone: 4 - 10
Type: Tree
Spacing / Spread: 12 ft
Plant in: Late Spring



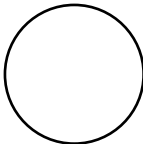
Remarks: 720 Watch for white pine weevil or blister rust. Look for white drops of sticky resin on branches.

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Tree-Redbud, White wh M 20-30'

Botanical Name: Cercis canadensis alba
Class: Deciduous
Height: 20 - 30'
Flower Color: White
Light: Full Sun, Part Shade
Soil: Rich, Good Drainage
Propagate by: Stem cuttings, Root cuttings
Custom: pH 5.5-6.5
Remarks: 847

Zone: 5
Type: Tree
Spacing / Spread: 30 ft
Blooms: Late Spring

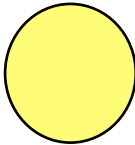


Plant in: Early Spr, Spring, Late Sum, Early Fall

Tree-Sassafras, Common yellow a 30-60'

Botanical Name: Sassafras albidum
Class: Deciduous
Height: 30 - 50'
Rate: Medium Fast
Light: Full Sun, Part Shade
Soil: Acid, Good Drainage, Balanced loam, Moist
Propagate by: Seeds, Root cuttings
Uses: Medicine, Naturalize
Custom: pH 5.0-6.5
Remarks: 2564.

Zone: 4 - 9
Type: Tree
Spacing / Spread: 25 ft
Blooms: Spring

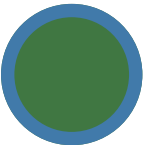


Plant in: Early Spr, Spring

Tree-Spruce, Colorado grn/bl 60'

Botanical Name: Picea pungens
Class: Needle Evergreen
Height: 50 - 75 '
Rate: Medium Slow
Light: Full Sun
Soil: Rich, Good Drainage, Adequate Drainage, Sandy, light, Moist, Tolerates drought
Propagate by: Seeds, Stem cuttings, Grafting
Uses: Attractive Fruit/Berries, Background, Off Season Interest, Screen
Custom: pH 5.0-6.5
Remarks: 1112. BP. 3-4 inch cones fall to winter. Tolerates urban and sea shore conditions.

Zone: 3 - 7
Type: Tree
Spacing / Spread: 8 ft



Plant in: Spring

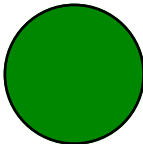
Plant Report: Plant Report Trees - Page 24

Tree-Spruce, Spiral Alberta grn a-S 5-10'

Botanical Name: Picea glauca 'Conica' (Spiral)
Class: Needle Evergreen
Height: 5 - 6', 6 - 8'
Rate: Slow
Light: Full Sun, Part Shade
Soil: Acid, Good Drainage, Adequate Drainage, Balanced loam, Moist, Tolerates drought
Propagate by: Seeds, Stem cuttings
Uses: Container, Off Season Interest
Custom: pH 5.0-6.5
Remarks: 2557. ME. 2 inch cones fall to winter. Trim in spring to maintain spiral habit.

Zone: 3 - 6
Type: Tree
Spacing / Spread: 3 ft

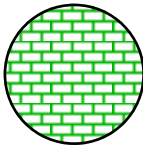
Plant in: Spring



Tree-Sweetgum grn 60-75'

Botanical Name: Liquidamber styraciflua
Class: Deciduous
Height: 50 - 75 '
Rate: Medium Fast
Light: Full Sun
Soil: Acid, Rich, Sandy, light, Balanced loam, Moist
Propagate by: Seeds, Stem cuttings
Uses: Attractive Foliage, Attractive Fruit/Berries
Custom: pH 5.5-6.5
Remarks: 2516. Needs room for root system to spread; not good for tight spots or polluted area.

Zone: 5 - 9
Type: Tree
Spacing / Spread: 40 ft



Tree-Viburnum, Korean Spice Tree-Form pink/white a 5'

Botanical Name: Viburnum carlesii-STD
Class: Deciduous
Height: 4 - 5'
Rate: Medium Slow
Flower Color: White, Pink
Blooms: Spring
Light: Full Sun, Part Shade
Soil: Acid, Neutral, Rich, Medium rich, Good Drainage, Moist, Average moisture
Propagate by: Seeds, Stem cuttings, Layering
Uses: Attractive Fruit/Berries, Border, Fragrance, Off Season Interest

Zone: 4 - 8
Type: Tree
Spacing / Spread: 54 in

Flower Size (inches): 0 - 1

Plant in: Spring



Custom: pH 5.5-6.5

Remarks: 2596. Grafted Tree-Form. White flowers (pink in bud) in 2 -3 inch clusters. Prune after bloom.

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Tree-Willow, Golden Weeping grn M-O 50-70'

Botanical Name: Salix alba 'Niobe'

Class: Deciduous

Height: 50 - 75 '

Rate: Fast

Light: Full Sun

Soil: Moist

Propagate by: Stem cuttings

Uses: Attractive Foliage, Off Season Interest

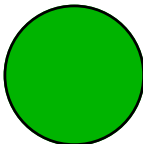
Custom: pH 5.5-7.5

Remarks: 454 Very fast growing. Branches break in the wind. Prune lower branches in summer or fall. Easy to transplant. A broad canopy of graceful, golden weeping branches. Likes moist areas. Noted for its golden bark; this is an outstanding selection of Willow

Zone: 3 - 9

Type: Tree

Spacing / Spread: 62 ft



Tree-Wisteria, Japanese blue jJ 12-15'

Botanical Name: Wisteria floribunda

Class: Deciduous

Height: 10 - 15'

Flower Color: Blue

Light: Full Sun

Soil: Rich, Good Drainage

Custom: pH 6.5-8.0

Remarks: 878 Needs to be trained to form a tree. It can take up to 10 years to achieve.

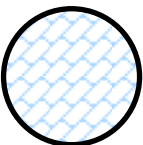
Zone: 4

Type: Tree

Spacing / Spread: 14 ft

Blooms: Early Sum, Summer

Plant in: Late Fall, Early Win



Tree-Yellowwood white j 30-40'

Botanical Name: Cladrastis kentuckea

Class: Deciduous

Height: 30 - 50'

Rate: Medium

Flower Color: White

Blooms: Late Spring, Early Sum

Light: Full Sun

Soil: Good Drainage

Propagate by: Seeds, Root cuttings

Uses: Few Pests/Diseases

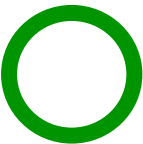
Custom: pH 5.0-7.5

Zone: 4 - 8

Type: Tree

Spacing / Spread: 40 ft

Flower Size (inches): 1



Remarks: 2530. Fragrant white flowers in June. Prune only in summer to avoid sap bleeding.