

#### WILLOWBROOK YARD

7200 S. Madison Street Willowbrook, IL 60527 630-323-1411

#### LITTLE ROCK FARM

2353 Creek Road Plano, IL 60545 630-552-8314





Hinsdale Nurseries, Inc. Main Office/Sales Yard

7200 S. Madison Willowbrook, IL 60527 (630) 323-1411 FAX: (630) 323-0918

Little Rock Farm 2353 Creek Road Plano, IL 60545 (630) 552-8314 FAX: (630) 552-8317 Monday through Friday 7:00 a.m. – 4:30 p.m.

#### Wholesale Terms and Conditions of Sale

A 1-1/2 percent per month service charge will be made on all amounts unpaid after 30 days from date of invoice.

Non-warranty: In the event that any nursery stock sold by us should prove untrue to name under which it is sold, we hereby agree to replace that portion of the order proven untrue to name, or refund the purchase price thereof. Except for such liability, and in respect to all nursery stock sold by us, we give no warranty, expressed or implied, as to descriptions, quality, growth, productiveness or any other matter.

#### Wholesale Plant Tagging/Pulling Policy We encourage you to tag your own plant material. If requested we will tag an order for you.

If your clients want to personally select material, they must be accompanied by a representative of your company. Orders that we pull and are not picked up may be subject to a 20% re-stocking fee.

Any material that is not picked up within 2 weeks will be charged a holding fee of 10% of the order total per month starting June 1st.

Special orders may require a deposit upon order placement.

#### Retail Plant Purchase Warranty

Trees/Shrubs/ Evergreens: One year from date of purchase. Perennials/Groundcovers/Roses: Growing season of the year purchased (thru October 31<sup>st</sup>).

Annuals/Hanging Baskets/Tropical Plants: No Guarantee.

## Should your plants not survive the warranty period (as identified above), our replacement policy is as follows:

Original receipt and photo of dead plant are required. 100% of the plant price will be issued as store credit. This is a one-time replacement guarantee. No cash or credit card refunds will be issued. Delivery and /or installation costs are not included.

## The Retail Plant Purchase Warranty is voided under the following conditions:

Plants are installed in containers (above ground).

Damage is caused by vandalism, motor vehicles, animals, or any other type of mechanical or chemical injury.

Plants are not cared for properly, such as under or over watering.

#### Retail Terms and Conditions of Sale

All accounts C.O.D., except on landscape or planting contracts of sufficient size to warrant extended terms. Requests for extended terms must be discussed at time of ordering.

Delivery charges depend on the distance from our nursery, and will be quoted on request.

Non-warranty: In the event that any nursery stock sold by us should prove untrue to name under which it is sold, we hereby agree to replace that portion of the order proven untrue to name, or refund the purchase price thereof.

Prices subject to change without notice.

#### Nursery Inspection

Our nurseries are inspected once a year by an accredited representative of the State Department of Agriculture to see that no dangerous insects or plant diseases become established.

Hinsdale Nurseries is a member of: AmericanHort American Society of Landscape Architects Illinois Landscape Contractors Association Illinois Green Industry Association Ornamental Growers Association of Northern Illinois

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#### Acer x freemanii 'Armstrong' Armstrong Red Maple

Height: 45' Spread: 15' OO The Growth: moderate Habit: narrow, upright Foliage Spring: medium green Fall: orange-red Flower: red Fruit: paired samaras



#### Acer x freemanii 'Autumn Blaze' Autumn Blaze Freeman Maple

Height: 50' Spread: 40' OFFICE Growth: rapid Habit: upright, oval Foliage Spring: green Fall: orange-red Flower: red Fruit: paired samaras



#### Acer x freemanii 'Marmo' Marmo Freeman Maple

Height: 60'-80' Spread: 35'-40'
Growth: medium-fast Habit: oval to vase-shaped Foliage Spring: green Fall: yellow-red Flower: yellow-red Fruit: none



#### Acer x freemanii 'Bailston' Matador Freeman Maple

Height: 45' Spread: 30'
Growth: fast Habit: upright, oval
Foliage Spring: green Fall: deep red
Flower: inconspicuous Fruit: samara



#### Acer miyabei 'Morton' State Street™ Maple

Height: 60' Spread: 50'

Growth: moderate Habit: broad pyramid
Foliage Spring: green Fall: yellow
Flower: green-yellow Fruit: paired samaras



#### Acer nigrum 'Green Column' Green Column Black Maple

Height: 65' Spread: 25' O



## Acer platanoides 'Columnare' Columnar Norway Maple

Height: 40' Spread: 15'
Growth: moder ate Habit: narrow to upright
Foliage Spring: dark green Fall: golden yellow
Flower: yellow-green Fruit: paired samaras

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#### Acer platanoides 'Deborah' Deborah Norway Maple

Height: 50' Spread: 40' Growth: moderate Habit: oval, rounded Foliage Spring: red Fall: orange,red Flower: yellow Fruit: samara



## Acer platanoides 'Pondi' Emerald Lustre Norway Maple

Height: 45' Spread: 40' O



#### Acer platanoides 'Royal Red' Royal Red Norway Maple

Height: 40' Spread: 35'
Growth: slow Habit: oval, rounded
Foliage Spring: maroon, purple Fall: purple
Flower: yellow Fruit: samara



## Acer rubrum Clump Red Maple

Height: 50' Spread: 35'-40' 
Growth: moderate Habit: multi-stem
Foliage Spring: green Fall: orange-red
Flower: red Fruit: paired samaras



#### Acer rubrum 'Franksred' Red Sunset Red Maple

Height: 50' Spread: 35'-40'

Growth: moderate Habit: oval to rounded
Foliage Spring: green Fall: red, orange-red
Flower: red Fruit: paired samaras



## Acer rubrum 'Frank Jr' Red Pointe Maple

Height: 45' Spread: 30' 
Growth: moderate Habit: broad pyramid 
Foliage: Spring: green Fall: red 
Flower: red Fruit: paired samaras



## Acer rubrum 'JFS-KW78' Armstrong Gold Red Maple

Height: 40' Spread: 12' 
Growth: moderate Habit: narrow, upright Foliage Spring: green Fall: golden orange Flower: inconspicuous Fruit: samara



#### Acer rubrum 'Sun Valley' Sun Valley Red Maple

Height: 40' Spread: 35'
Growth: moderate Habit: oval
Foliage Spring: dark green Fall: red
Flower: red Fruit: none



#### Acer saccharum 'Autumn Fest' Autumn Fest Sugar Maple

Height: 50' Spread: 35'
Growth: moderate Habit: rounded, spreading
Foliage Spring: dark green Fall: orange-red
Flower: green-yellowish Fruit: paired samaras



#### Acer saccharum 'Morton' Crescendo™ Sugar Maple

Height: 40' Spread: 30'

Growth: moderate Habit: broadly ovate
Foliage Spring: dark green Fall: orange-red
Flower: green-yellow Fruit: paired samaras



#### Acer truncatum x platanoides 'JFS-KW202' Crimson Sunset Maple

Height: 35' Spread: 25'

Growth: moderate Habit: upright, oval

Foliage Spring: red to purple Fall: maroon

Flower: inconspicuous Fruit: samara



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#### Aesculus x arnoldiana 'Autumn Splendor' Autumn Splendor Horsechestnut

Height: 35' Spread: 25' OFF This Growth: moderate Habit: rounded dense Foliage Spring: dark green Fall: maroon-red Flower: yellow red panicles Fruit: capsule



#### Aesculus x carnea 'Fort McNair' Fort McNair Horsechestnut

Height: 35' Spread: 30'

Growth: moderate Habit: rounded dense
Foliage Spring: dark green Fall: green
Flower: dark pink panicles Fruit: reddish brown capsule



#### Catalpa speciosa Northern Catalpa

Height: 40'-60' Spread: 20'-40'
Growth: medium-fast Habit: upright, irregular
Foliage Spring: medium green Fall: yellow
Flower: large, white fragrant Fruit: brown elongated capsule



## Catalpa speciosa 'Hiawatha 2' Heartland Catalpa

Height: 50' Spread: 25' Srowth: moderate Habit: upright, narrow oval Foliage Spring: green Fall: yellow Flower: white Fruit: brown elongated capsule



#### Celtis occidentalis Common Hackberry

Height: 40'-60' Spread: 40'-60' Growth: medium-fast Habit: broad spreading Foliage Spring: green Fall: green-yellow Flower: inconspicuous Fruit: small purplish drupe



#### Celtis occidentalis 'Chicagoland' Chicagoland Hackberry

Height: 50' Spread: 40'
Growth: medium-fast Habit: upright, oval
Foliage Spring: green Fall: yellow
Flower: inconspicuous Fruit: small purplish drupe



#### Corylus colurna Turkish Filbert

Height: 50' Spread: 35'
Growth: moderate Habit: broad, pyramidal
Foliage Spring: dark green Fall: yellow
Flower: male-catkins Fruit: nut



#### Fagus grandifolia American Beech

Height: 50' Spread: 40'

Growth: slow Habit: broad, oval

Foliage Spring: green Fall: golden bronze

Flower: inconspicuous Fruit: nutlet



#### Fagus sylvatica 'Purple Fountain' Purple Fountain Weeping Beech

Height: 25' Spread: 12'-15'
Growth: slow Habit: upright weeping narrow
Foliage Spring: purple Fall: purple
Flower: insignificant Fruit: nut



#### Fagus sylvatica 'Riversii' Rivers Purple Leaf Beech Height: 50'-60' Spread: 45'

Growth: slow Habit: rounded Foliage Spring: purple Fall: bronze Flower: inconspicuous Fruit: small nut



#### Fagus sylvatica 'Tricolor' Tricolor European Beech

Height: 30' Spread: 20'

Growth: slow Habit: upright rounded
Foliage Spring: purple with pink & green
Fall: purple with pink & green
Flower: inconspicuous Fruit: none



#### Ginkgo biloba 'Autumn Gold' Autumn Gold Ginkgo

Height: 50' Spread: 30'
Growth: slow Habit: broad pyramidal
Foliage Spring: green Fall: yellow
Flower: inconspicuous Fruit: none



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#### Ginkgo biloba 'Magyar' Magyar Ginkgo

Height: 50' Spread: 20'-25' Growth: slow Habit: upright Foliage Spring: green Fall: yellow Flower: inconspicuous Fruit: none





## Ginkgo biloba 'Princeton Sentry' Princeton Sentry® Ginkgo

Height: 60' Spread: 10'-15'
Growth: slow Habit: columnar
Foliage Spring: green Fall: yellow
Flower: inconspicuous Fruit: none



## Gleditsia triacanthos var. inermis 'Skyline' Skyline® Honeylocust

Height: 45' Spread: 40'-45' 
Growth: rapid Habit: pyramidal and rounded Foliage Spring: bright green Fall: golden yellow Flower: inconspicuous Fruit: none



#### **Gymnocladus dioicus Kentucky Coffee Tree**

Height: 70' Spread: 40'-50' 

Growth: moderate Habit: oval, irregular 
Foliage Spring: dark green Fall: bright yellow 
Flower: white panicles Fruit: red-brown, 5"-10" pod



#### Gymnocladus dioicus 'Espresso' Espresso Kentucky Coffee Tree

Height: 50' Spread: 30' 

Growth: moderate Habit: oval, vase shaped Foliage Spring: dark green Fall: bright yellow Flower: green Fruit: none



#### Liriodendron tulipifera Tuliptree





#### Liriodendron tulipifera 'JFS-OZ' Emerald City Tulip Tree

: Height: 55' Spread: 25' 
Growth: fast Habit: upright oval 
Foliage Spring: green Fall: bright yellow 
Flower: yellow Fruit samara



#### Platanus x acerifolia 'Morton Circle' Exclamation London Planetree

Height: 40'-50' Spread: 30'-40' 
Growth: moderate Habit: narrow pyramidal 
Foliage Spring: semi-glossy green Fall: yellow 
Flower: inconspicuous Fruit: 1" in pairs oct-dec



#### Pyrus calleryana 'Cleveland Select' Chanticleer® Pear



#### Pyrus calleryana 'Holmford' New Bradford Pear

Height: 35' Spread: 30'
Growth: moderate Habit: upright pyramidal
Foliage Spring: glossy green Fall: red-purple
Flower: white Fruit: few, small



#### Pyrus x triploida 'NCPX2' Chastity Pear

Height: 35' Spread: 25'
Growth: moderate Habit: broad, pyramidal
Foliage Spring: green Fall:orange to red
Flower: white Fruit: sparse to none



#### Quercus bicolor Swamp White Oak

Height: 45' Spread: 45'
Growth: moderate Habit: rounded
Foliage Spring: green Fall: orange
Flower: yellow-green catkins Fruit: acorn



#### Quercus bicolor 'JFS-KW12' American Dream Swamp White Oak

Height: 50' Spread: 40' OO The Growth: slow, moderate Habit: broad pyramidal Foliage Spring: green Fall: yellow Flower: yellow-green catkin Fruit: acorn



#### Quercus ellipsoidalis Northern Pin Oak

Height: 55' Spread: 40'
Growth: moderate Habit: broad, pyramidal
Foliage Spring: green Fall: red
Flower: yellow-green catkin Fruit: acorn



#### Quercus imbricaria Shingle Oak

Height: 50' Spread: 50'
Growth: slow Habit: pyramidal
Foliage Spring: red-green Fall: yellow
Flower: yellow-green catkins Fruit: acorn



#### Quercus macrocarpa Bur Oak

Height: 70'-80' Spread: 80'-100' Off 15 Growth: slow Habit: oval to round-spreading Foliage Spring: green Fall: yellow Flower: yellow-green catkins Fruit: acorn



#### Quercus macrocarpa 'JFS-KW3' Urban Pinnacle Oak

Height: 55' Spread: 25'  $\bigcirc$   $\lozenge$   $\lozenge$   $\lozenge$  Growth: slow, moderate Habit: oval Foliage Spring: glossy green Fall: yellow Flower: catkin Fruit: acorn



#### Quercus muehlenbergii Chinkapin Oak

Height: 45' Spread: 40'
Growth: slow Habit: rounded
Foliage Spring: light green Fall: yellow
Flower: catkin Fruit: acom



#### Quercus robur 'Long' Regal Prince Oak

Height: 50' Spread: 18' (Growth: moderate Habit: upright-oval Foliage Spring: glossy green Fall: yellow Flower: yellow/green catkins Fruit: acorn



#### Quercus robur x alba 'Crimschmidt' Crimson Spire Oak

Height: 45' Spread: 15' Of 
Growth: moderate Habit: columnar
Foliage Spring: green Fall: reddish
Flower: yellow catkin Fruit: acorn



#### Quercus rubra Red Oak

Height: 60'-75' Spread: 45'-50' 

Growth: moderate Habit: round, irregular 
Foliage Spring: glossy green Fall: red 
Flower: yellow-green catkins Fruit: acorn



#### Quercus x macdanielii 'Clemons' Heritage Oak

Height: 50' Spread: 40' 
Growth: moderate Habit: broad pyramidal 
Foliage Spring: glossy green Fall: yellow 
Flower: catkin Fruit: acorn



#### Salix alba 'Tristis' Golden Weeping Willow

Height: 50' Spread: 50'
Growth: rapid Habit: weeping
Foliage Spring: bright green Fall: yellow
Flower: catkins Fruit: inconspicuous



#### Taxodium distichum Common Baldcypress

Height: 50'-70' Spread: 25'-30' 
Growth: moderate Habit: pyramidal
Foliage Spring: delicate green Fall: red-brown
Flower: inconspicuous Fruit: cone





Growth: moderate Habit: pyramidal Foliage Spring: green Fall: rusty orange Flower: inconspicuous Fruit: cone



#### Tilia americana 'MckSentry' **American Sentry Linden**

0001 Height: 45' Spread: 30' Growth: moderate Habit: pyramidal Foliage Spring: medium green Fall: yellow Flower: inconspicuous Fruit: cone



#### Tilia americana 'Redmond' **Redmond Linden**

Height: 35' Spread: 25' 01 Growth: moderate Habit: pyramidal Foliage Spring: light green Fall: yellowish Flower: creamy yellow Fruit: small, tan nut



#### Tilia cordata 'Greenspire' Greenspire® Littleleaf Linden

Height: 40' Spread: 35' 0 Growth: moderate Habit: pyramidal Foliage Spring: dark green Fall: yellow Flower: creamy yellow, very fragrant Fruit: small, tan nut



#### Tilia tomentosa 'Sterling' Sterling Silver Linden

Height: 45' Spread: 25' 0 Growth: slow Habit: broad pyramidal Foliage Spring: green silver underside Fall: yellow

Flower: catkin Fruit: tan nut





#### Ulmus 'Morton' Accolade™ Elm

Height: 60' Spread: 50' 00% Growth: rapid Habit: upright oval Foliage Spring: dark green Fall: yellow Flower: inconspicuous Fruit: samara



#### Ulmus 'Morton Glossy' Triumph™ Elm

Height: 50' Spread: 50' Growth: rapid Habit: upright oval vase shaped Foliage Spring: dark green Fall: yellow Flower: inconspicuous Fruit: samara



#### Ulmus 'New Horizon' **New Horizon Elm**

Height: 55' Spread: 40' 00% Growth: fast Habit: upright oval, arching Foliage Spring: glossy green Fall: yellow Flower: inconspicuous Fruit: samara



#### Ulmus americana 'Jefferson' Jefferson Elm

Height: 70' Spread: 50' Growth: fast Habit: broad, vase shaped Foliage Spring: green Fall: yellow Flower: inconspicuous Fruit: samara



#### Ulmus americana 'Princeton' **Princeton Elm**

Height: 65' Spread: 50' Growth: rapid Habit: upright vase shaped Foliage Spring: dark green Fall: yellow Flower: inconspicuous Fruit: samara

# Intermediates & Ornamentals

All intermediate and ornamental trees are "Spaced Specimen" plant material — twice transplanted and widely spaced in the field to produce a fuller plant that responds well to being moved.



#### Acer ginnala 'Flame' Flame Amur Maple

Height: 20' Spread: 20'
Growth: moderate Habit: rounded, spreading
Foliage Spring: green Fall: red
Flower: white-yellowish Fruit: samara



## Acer griseum Paperbark Maple



## Acer palmatum 'Bloodgood' Bloodgood Japanese Maple

Height: 15' Spread: 15'
Growth: slow Habit: rounded, mounding
Foliage Spring: reddish-purple Fall: red
Flower: emerge with new leaves Fruit: samara

Flower: inconspicuous Fruit: winged samara



#### Acer palmatum var. Dissectum 'Orangeola' Orangeola Japanese Maple

Height: 6'-8' Spread: 6'-8' O O M
Growth: moderate-fast Habit: weeping
Foliage Spring: orange-red Fall: deep red/orange
Flower: inconspicuous Fruit: samara



#### Acer palmatum var. Dissectum atropurpureum 'Tamukeyama' Tamukeyama Japanese Maple

Height: 8'-10' Spread: 10'
Growth: slow Habit: spreading, semi weeping
Foliage Spring: purplish-red Fall: scarlet red
Flower: small reddish maroon Fruit: samaras



#### Amelanchier canadensis Shadblow Serviceberry

Height: 12' Spread: 6'
Growth: moderate Habit: multi-stem, upright, oval Foliage Spring: small green Fall: yellow-orange Flower: white Fruit: red-purple berry



#### Amelanchier x grandiflora Apple Serviceberry

Height: 30' Spread: 20' OOOTO



## Amelanchier laevis Allegheny Serviceberry



#### Amelanchier laevis 'JFS-ARB' Spring Flurry Serviceberry

Height: 28' Spread: 20' 
Growth: moderate Habit: upright, oval 
Foliage Spring: green Fall: orange 
Flower: white Fruit: pome, purplish, blue



#### Betula x 'Penci-2' Royal Frost Birch



#### Betula nigra River Birch

Height: 40' Spread: 35' 
Growth: rapid Habit: pyramidal, rounded 
Foliage Spring: dark green Fall: yellow 
Flower: catkins 2"-4" Fruit: nutlet



#### Betula nigra 'Little King' Fox Valley® River Birch

Height: 10'-15' Spread: 12'-18'
Growth: slow Habit: dense rounded
Foliage Spring: green Fall: yellow
Flower: catkins Fruit: nutlet



#### Betula populifolia 'Whitespire' Whitespire Birch

Height: 40' Spread: 25'

Growth: rapid Habit: pyramidal/oval
Foliage Spring: glossy, dark green Fall: yellow
Flower: catkins 2"-4" Fruit: nutlet



#### Carpinus betulus 'Fastigiata' Pyramidal European Hornbeam

Height: 35' Spread: 15'
Growth: slow Habit: upright narrow
Foliage Spring: green Fall: yellow
Flower: inconspicuous Fruit: small nut



#### Carpinus betulus 'Frans Fontaine' Frans Fontaine Pyramidal European Hornbeam

Height: 35' Spread: 15' Growth: slow Habit: upright narrow Foliage Spring: dark green Fall: yellow Flower: inconspicuous Fruit: small nut



#### Carpinus caroliniana American Hornbeam

Height: 30' Spread: 20'
Growth: slow Habit: multi-stem irregular
Foliage Spring: green Fall: yellow
Flower: inconspicuous Fruit: nutlet



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## Carpinus caroliniana 'JFS-KW6' Native Flame American Hornbeam Height: 30' Spread: 20'

Height: 30' Spread: 20' Growth: slow Habit: upright, oval Foliage Spring: green Fall: red Flower: catkin Fruit: nutlet



#### Cercis canadensis American Redbud



#### Cercis canadensis 'Forest Pansy' Forest Pansy Redbud

Height: 20' Spread: 25'

Growth: moderate Habit: multistem, rounded
Foliage Spring: deep purple Fall: yellow-orange
Flower: magenta-rose, April



#### Cercis canadensis 'Covey' Lavender Twist Weeping Redbud

Height: 7' Spread: 8' Growth: slow Habit: weeping Foliage Spring: green Fall: yellow Flower: lavender-pink Fruit: brown pod

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#### Cornus alternifolia Pagoda Dogwood

Height: 15' Spread: 25'

Growth: moderate Habit: horizontal

Foliage Spring: green Fall: red-purple

Flower: yellow-white Fruit: blue-black berry



#### Cornus kousa Kousa Flowering Dogwood

Height: 15'-25' Spread: 15'-25' 
Growth: slow to moderate Habit: rounded 
Foliage Spring: dark green Fall: purple/scarlet 
Flower: white bracts Fruit: pinkish red berry



#### Cornus mas Cornelian Cherry Dogwood

Height: 20' Spread: 20'
Growth: moderate Habit: multi-stem, rounded
Foliage Spring: glossy green Fall: red-purple
Flower: bright yellow Fruit: red drupe



#### Crataegus crusgalli 'Inermis' Thornless Cockspur Hawthorn

Height: 25' Spread: 25'

Growth: moderate Habit: rounded

Foliage Spring: deep glossy green Fall: orange

Flower: small, white Fruit: dark red, apple-like



## Crataegus viridis 'Winter King' Winter King Hawthorn

Height: 20'-35' Spread: 20'-35' 
Growth: moderate Habit: vase-shaped, spreading Foliage Spring: green Fall: yellow to red Flower: white Fruit: persistent red drupe



#### Hamamelis vernalis Vernal Witchhazel



#### Hamamelis virginiana Common Witchhazel



#### Maclura pomifera 'White Shield' White Shield Osage Orange

Height: 35' Spread: 35' Growth: fast Habit: rounded, upright Foliage Spring: green Fall: yellow Flower: greenish white Fruit: none



#### Magnolia 'Ann' Ann Magnolia

Height: 8'-10' Spread: 10'
Growth: medium Habit: rounded
Foliage Spring: dark green Fall: green-yellow
Flower: deep purple-red 7-9 petals Fruit: red, March



#### Magnolia liliflora 'Jane' Jane Magnolia

Height: 12' - 18' Spread: 8' - 12'

Growth: moderate Habit: upright, rounded
Foliage Spring: green Fall: green-yellow
Flower: large, deep pink Fruit: red seed



#### Magnolia x 'Galaxy' Galaxy Magnolia

Height: 20' Spread: 12'
Growth: moderate Habit: rounded, pyramidal
Foliage Spring: deep green Fall: coppery-bronze
Flower: pink, April



#### Magnolia x loebneri 'Leonard Messel' Leonard Messel Magnolia



#### Magnolia x loebneri 'Merrill' Merrill Magnolia

Height: 20' Spread: 25'
Growth: moderate Habit: oval, upright
Foliage Spring: dark green Fall: yellow
Flower: large, white, fragrant Fruit: red seed



#### Magnolia stellata 'Royal Star' Royal Star Magnolia

Height: 15' Spread: 15'
Growth: moderate Habit: irregular, rounded
Foliage Spring: dark green Fall: yellow
Flower: double white, fragrant Fruit: red seed

# Intermediates & Ornamentals



#### Magnolia virginiana Sweetbay Magnolia

Height: 15' Spread: 15'

Growth: medium-fast Habit: upright, rounded
Foliage Spring: green, silver underside Fall: yellow
Flower: creamy white Fruit: bright red seed



#### Malus 'Adams' Adams Flowering Crab

Height: 20' Spread: 20'
Growth: moderate Habit: rounded
Foliage Spring: green with red tint Fall: yellow
Flower: deep pink Fruit: red 5/8" apple



#### Malus 'Coralcole' Coralburst Crab

Height: 10' Spread: 8'
Growth: slow Habit: rounded symmetrical
Foliage Spring: green Fall: yellow
Flower: coral pink Fruit: bronze, 1/2" apple



#### Malus 'Donald Wyman' Donald Wyman Crab

Height: 25' Spread: 25'
Growth: moderate Habit: rounded
Foliage Spring: green Fall: yellow

Flower: pink buds turning white Fruit: red, 3/8" apple, persistent



#### Malus 'Jeflite' Starlite Crab

Height: 20' Spread: 15'

Growth: moderate Habit: upright, pyramidal
Foliage Spring: glossy dark green Fall: yellow
Flower: white Fruit: red, 1/4"



#### Malus 'Jewelcole' Red Jewel Crab

Height: 15' Spread:12' Growth: moderate Habit: upright Foliage Spring: green Fall: yellow Flower: pink buds turning white Fruit: red, 1/2" apple, persistent



#### Malus 'Louisa' Louisa Crab

Height: 8' Spread: 15' Growth: moderate Habit: weeping Foliage Spring: green Fall: yellow Flower: pink Fruit: yellow, 3/8" apple



#### Malus 'Prairifire' Prairifire Crab

Height: 20' Spread: 20' Growth: moderate Habit: rounded Foliage Spring: red-purple Fall: red Flower: red Fruit: dark red, 3/8" apple



#### Malus 'Purple Prince' Purple Prince Crab

Height: 17' Spread: 17' Growth: moderate Habit: rounded Foliage: Spring: purple Fall: purple Flower: red Fruit: blue-purple, 1/2"



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#### Malus sargentii Sargent Crab

Height: 8' Spread: 15'

Growth: moderate Habit: spreading, dwarf

Foliage Spring: dark green Fall: yellow

Flower: red buds turning white Fruit: red, 1/4" apple, persistent



#### Malus sargentii 'Candymint' Candymint Sargent Crab

Height: 10' Spread: 18'
Growth: moderate Habit: spreading
Foliage Spring: purplish green Fall: yellow
Flower: pink with redeye Fruit: red, 3/8" apple



#### Malus sargentii 'Tina'

Tina Crab

Height: 5' Spread: 8'
Growth: slow Habit: spreading
Foliage Spring: green Fall: yellow
Flower: red buds open white Fruit: red, 1/4" apple



#### Malus 'Spring Snow' Spring Snow Crab

Height: 25' Spread: 20'
Growth: moderate Habit: oval
Foliage Spring: bright green Fall: yellow
Flower: white Fruit: none



#### Malus 'Sutyzam' Sugar Tyme Crab

Height: 18' Spread: 15'
Growth: vigorous Habit: upright, oval
Foliage: dark green Fruit: red 1/2", persistant
Flower: pale pink/open white



#### Malus 'JFS-KW5' Royal Raindrops® Crab

Height: 20' Spread: 15'
Growth: moderate Habit: upright, vase shaped
Foliage Spring: purple, cutleaf Fall: orange-red
Flower: bright pink-red

Fruit: red, 1/4", persistant

PP14375



#### Malus 'JFS-KW207' Sparkling Sprite Crab

Height: 12' Spread: 12' Oracle Foliage Spring: green Fall: yellow Flower: pink buds open white Fruit: yellow, 1/4", persistent



#### Malus x adstingens 'Durleo' Gladiator Crab

Height: 20' Spread: 10' O The Habit: upright, narrow Foliage Spring: purple Fall: bronze Flower: bright pink Fruit: red-purple, 3/8" apple



#### Malus x zumi var. calocarpa Zumi Crab

Height: 20' Spread: 20'
Growth: moderate Habit: rounded, open
Foliage Spring: green Fall: yellow
Flower: white Fruit: red, 3/8" apple, persistent







#### Ostrya virginiana Ironwood



#### Populus tremuloides Quaking Aspen

Height: 40'-50' Spread: 20'-30'

Growth: rapid Habit: pyramidal to rounded Foliage Spring: green Fall: yellow Flower: inconspicuous Fruit: small capsule



#### Prunus cerasifera 'Newport' Newport Plum

Height: 20' Spread: 20' Growth: slow Habit: ovate Foliage Spring: purple-red Fall: reddish Flower: white Fruit: none  $\bigcirc$ 

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#### Prunus x 'Snofozam' Snow Fountains Weeping Cherry

Height: 12' Spread: 12'
Growth: moderate Habit: weeping
Foliage Spring: small, green leaves Fall: yellow
Flower: white, April Fruit: small black, inedible



#### Syringa pekinensis 'Morton' China Snow® Pekin Lilac

Height: 20' Spread: 20' Growth: moderate Habit: upright rounded Foliage Spring: green Fall: yellow-green Flower: large creamy white Fruit: capsule



#### Syringa pekinensis 'Zhang Zhiming' Beijing Gold Peking Lilac

Height: 20' Spread: 20'
Growth: moderate Habit: upright rounded
Foliage: Spring: dark green Fall: yellow-gold
Flower: creamy yellow Fruit: capsule



#### Syringa reticulata Japanese Tree Lilac

Height: 20'-25' Spread: 15'-25'
Growth: moderate
Habit: multi-stem, rounded, ovate
Foliage Spring: dark green Fall: yellow
Flower: large, white, fragrant Fruit: long capsule



#### Syringa reticulata 'Ivory Silk' Ivory Silk Japanese Tree Lilac

Height: 20'-25' Spread: 15'-20'
Growth: moderate Habit: upright, narrow
Foliage Spring: green Fall: yellow
Flower: large, white, fragrant Fruit: long capsule



#### Viburnum prunifolium Blackhaw Viburnum



#### Viburnum prunifolium 'McKRouge' Forest Rouge Blackhaw Viburnum

Height: 10' Spread: 6'-8' 
Growth: moderate Habit: upright, oval
Foliage Spring: green Fall: maroon
Flower: creamy white Fruit: blue-black berry



#### Viburnum prunifolium 'Wilson' Wilson Blackhaw Viburnum

Height: 8' Spread: 6'-8' 
Growth: moderate Habit: rounded
Foliage Spring: green Fall: scarlet red
Flower: white Fruit: blue-black berry



#### Aesculus parviflora Bottlebrush Buckeye

Height: 10' Spread: 12'
Growth: slow-moderate Habit: spreading
Foliage Spring: green Fall: yellow
Flower: long white panicles Fruit: gray capsules

#### Aronia arbutifolia 'Brilliantissima' Red Chokeberry

Height: 6'-10' Spread: 3'-5' ON Habit: round-dense
Foliage: green Fall: red
Flower: white Fruit: wine red

#### Aronia melanocarpa 'Elata' Upright Black Chokeberry

Height: 8'-10' Spread: 6'-10' 
Growth: slow Habit: upright spreading
Foliage Spring: green Fall: red purple
Flower: white Fruit: black berry

#### Aronia melanocarpa 'Morton' Iroquois Beauty Black Chokeberry

Height: 3'-4' Spread: 5'

Growth: slow Habit: compact, round
Foliage Spring: green Fall: orange
Flower: white Fruit: blackberry

## PWW Aronia melanocarpa 'UCONNAM165' Low Scape Mound Black Chokeberry

Height: 1'-2' Spread: 2'

Growth: slow Habit: mounding

Foliage Spring: green Fall: red-orange

Flower: white Fruit: berry, dark purple

PP28789

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## Berberis thunbergii var. atropurpurea

**Crimson Pygmy Barberry** Height: 2' Spread: 2' Growth: slow Habit: rounded, dense

Growth: slow Habit: rounded, dense Foliage Spring: purple Fall: purple Flower: gold to purple Fruit: red berry

#### Berberis thunbergii 'BailErin' Limoncello Barberry

Height: 3'-4' Spread: 3'-4'
Growth: slow Habit: rounded
Foliage Spring: Chartreuse Fall: orange
Flower: yellow Fruit: red berry

#### Berberis thunbergii 'BailJulia' Toscana Barberry

Height: 3'-5' Spread. 2'-4'
Growth: slow Habit: upright
Foliage Spring: red Fall: burgundy
Flower: reddish pink Fruit: red berry

#### Cephalanthus occidentalis 'Balioptics' Fiber Optics Buttonbush

Height: 6' Spread: 5'-6' Oft Spread: 5'-6' Growth: fast Habit: compact, rounded Foliage Spring: green Fall: bronze-yellow Flower: white Fruit: tan

PP29475

#### Chaenomeles speciosa 'Texas Scarlet' Texas Scarlet Quince

Height: 3' Spread: 3'-4'
Growth: moderate Habit: spreading
Foliage Spring: green Fall: yellow
Flower: scarlet to red Fruit: green-yellow

#### Chaenomeles speciosa 'Upright' Upright Quince

Height: 6'-10' Spread: 6'-10' 
Growth: moderate Habit: upright
Foliage Spring: glossy green Fall: yellow
Flower: scarlet to red Fruit: yellow-green

#### Clethra alnifolia 'Hummingbird' Hummingbird Summersweet

Height: 3'-4' Spread: 3'-4'

Growth: moderate Habit: upright rounded

Foliage Spring: green Fall: yellow

Flower: fragrant white panicles Fruit: small persistent capsules

#### Clethra alnifolia 'Ruby Spice' Ruby Spice Summersweet

Height: 3<sup>1</sup>-6' Spread: 4'-5' 
Growth: moderate Habit: upright spreading
Foliage Spring: dark green Fall: yellow
Flower: fragrant, dark pink Fruit: small persistent capsules

#### Cornus alba 'Baihalo' Ivory Halo Variegated Dogwood

Height: 5'-6' Spread: 5'-6'

Growth: moderate Habit: compact rounded

Foliage: green with white variegation Fall: insignificant

Flower: yellow-white Fruit: drupe

PP8722

#### Cornus racemosa Gray Dogwood

Height: 10'-15' Spread: 10'-15'
Growth: moderate Habit: rounded
Foliage Spring: gray-green Fall: purple-red
Flower: white Fruit: white drupe

#### Cornus sericea 'Allemans Compact' Allemans Compact Dogwood

Height: 5'-7' Spread: 5'-7' 
Growth: moderate Habit: upright/spreading
Foliage: green Fall: reddish/purple
Flower: pale white Fruit: white drupe

007

## Cornus sericea 'Bailadeline' Fire Dance Dogwood

Height: 3'-4' Spread: 4'-5' Growth: fast Habit: rounded Foliage spring: green Fall: red-purple Flower: white Fruit: white drupe

#### Cornus sericea 'Baileyi' Bailey Redtwig Dogwood

Height: 7'-9' Spread: 6'-8'

Growth: rapid Habit: upright, rounded
Foliage Spring: green Fall: purple-red
Flower: white Fruit: white drupe



#### Cornus sericea 'Flaviramea' Yellow Twig Dogwood

OOY Height: 7'-9' Spread: 8'-10' Growth: rapid Habit: upright

Foliage Spring: green Fall: purple-red Flower: white Fruit: white drupe

PW Cornus stolonifera 'Farrow' Arctic Fire™ Redtwig Dogwood Height: 3-4' Spread: 3-4'

> Growth: moderate Habit: compact Foliage Spring: green Fall: purple-red, vellow

Flower: white, spring Fruit: bluish white drupe PP18523

Corylus americana American Filbert

Height: 10' Spread: 15' \*Y1800 Growth: moderate Habit: rounded Foliage Spring: green Fall: yellow Flower: catkins Fruit: nutlet, persistent

Cotinus coggyria 'Royal Purple' **Royal Purple Smoke Bush** 

Height: 10-15' Spread: 10' Growth: moderate-fast Habit: upright Foliage Spring: fragrant red-purple Fall: purple

Flower: 6-8" fluffy panicles

Cotoneaster acutifolius **Peking Cotoneaster** 

Height: 5'-10' Spread: 6'-10' 00% Growth: moderate Habit: upright, arching Foliage Spring: green Fall: yellow-red Flower: pink-white Fruit: black berry

Cotoneaster apiculatus **Cranberry Cotoneaster** 

Height: 3' Spread: 3'-6' 00% Growth: slow Habit: low-growing, arching branches Foliage Spring: glossy green Fall: bronze-red Flower: pink Fruit: scarlet red berry

Cotoneaster x 'Bronfire'

Autumn Inferno Cotoneaster Height: 5' Spread: 4'  $\bigcirc \bigcirc \bigcirc$ Growth: moderate Habit: upright, arching Foliage Spring: dark glossy green Fall: orange-red

Flower: pinkish white Fruit: berry, red PP30493

PW Diervilla 'G2X88544'

Kodiak Orange® Bush Honeysuckle

Height: 3'-4' Spread: 3'-4' Growth: moderate Habit: mounding Foliage Spring: orange-green Fall: orange Flower: yellow Fruit: inconspicuous

Diervilla rivularis 'Honeybee' Honeybee Dwarf Bush Honeysuckle OOFY

Height: 30" Spread: 3' Growth: fast Habit: low growing Foliage Spring: yellow Fall: yellow Flower: yellow Fruit: inconspicuous

PP27932

PP27548

Diervilla rivularis 'Morton'

Summer Stars® Georgia Bush-Honeysuckle

Height: 3' Spread: 4' Growth: fast Habit: arching-mounded Foliage Spring: green Fall: orange-red

Flower: yellow trumpet-like June-July Fruit: inconspicuous

PW Diervilla rivularis 'SMNDRSF' Kodiak Black Bush Honeysuckle

> Height: 3'-4' Spread: 3'-4' Growth: moderate-fast Habit: mounding Foliage Spring: burgundy Fall: burgundy

Flower: yellow Fruit: inconspicuous PP27550

Diervilla sessifolia 'Cool Splash' Cool Splash Bush Honeysuckle

Height: 3' Spread: 4' Growth: fast Habit: mounded

Foliage white, variegated dark green Flower: yellow trumpet like Fruit: inconspicuous PP19391

**Euonymus alatus** Winged Euonymus

Height: 15' Spread: 12'-15' Growth: slow Habit: rounded, corky bark Foliage Spring: green Fall: pink-red Flower: yellow-green Fruit: orange-red capsule

Euonymus alatus 'Compactus' **Dwarf Winged Euonymus** 

 $\bigcirc \bigcirc \emptyset \diamond$ Height: 8'-10' Spread: 8'-10' Growth: slow Habit: compact, rounded Foliage Spring: green Fall: bright red Flower: yellow-green Fruit: orange-red capsule

Euonymus alatus 'Monstrosus' Korean Euonymus

Height: 8'-10' Spread: 8'-10' Growth: slow Habit: compact, rounded Foliage Spring: green Fall: red-purple Flower: yellow-green Fruit: orange-red capsule

Euonymus alatus 'Tursei' **Tures Winged Euonymus** 

Height: 15' Spread: 12'-15'  $\bigcirc \bigcirc \emptyset \diamond$ Growth: slow Habit: rounded Foliage Spring: green Fall: red Flower: yellow-green Fruit: orange-red capsule

Forsythia x intermedia 'Lynwood Gold' Lynwood Gold Forsythia

Height: 7' Spread: 7' 00% Growth: rapid Habit: upright to rounded Foliage Spring: green Fall: yellow Flower: golden yellow Fruit: inconspicuous

006

Forsythia x 'Meadowlark' Meadowlark Forsythia

Height: 8'-10' Spread: 8' Growth: rapid Habit: upright arching Foliage Spring: green Fall: yellow Flower: yellow Fruit: inconspicuous



#### Forsythia x 'Sunrise' Sunrise Forsythia Height: 5' Spread: 5' Growth: moderate Habit: dense rounded Foliage Spring: green Fall: yellow-purple Flower: bright yellow Fruit: inconspicuous Forsythia viridissima 'Bronxensis' **Bronx Forsythia** Height: 12"-18" Spread: 2'-3' Growth: moderate Habit: compact, low-growing Foliage Spring: green Fall: yellow-purple Flower: yellow Fruit: inconspicuous Fothergilla gardenii **Dwarf Fothergilla** Height: 3'-4' Spread: 3'-4' Growth: slow Habit: rounded Foliage Spring: green Fall: yellow-orange-red Flower: white spikes, fragrant Fruit: inconspicuous Fothergilla gardenii 'Mt. Airy' Mt. Airy Fothergilla Height: 4' Spread: 4' $\bigcirc$ Growth: slow Habit: upright, rounded Foliage Spring: green Fall: yellow, orange-red Flower: white spikes, fragrant Fruit: inconspicuous PW Hibiscus syriacus 'Notwoodthree' **Blue Chiffon Rose of Sharon** Height: 8'-12' Spread: 4'-5' Growth: moderate Habit: upright, rounded Foliage Spring: green Fall: green-yellow Flower: large blue with lacy center PP20574 Fruit: inconspicuous, July - Sept. Hibiscus syriacus 'Blushing Bride' **Blushing Bride Rose of Sharon** Height: 8'-10' Spread: 6' Growth: moderate Habit: upright, vase shaped Foliage Spring: green Fall: green-yellow Flower: double white with light pink Fruit: inconspicuous, July - Sept. Hibiscus syriacus 'Chateau De Versailles' Chateau De Versailles Rose of Sharon Height: 6' Spread: 4' Growth: fast Habit: upright, vase shaped Foliage Spring: green Fall: yellow-green Flower: semi-double, purple with red eye Fruit: inconspicuous Hibiscus syriacus 'MINDOUB1' French Cabaret Blush Rose of Sharon Height: 5'-8' Spread: 4'-7' 076 Growth: moderate Habit: upright Foliage Spring: green Fall: yellow Flower: double pink Fruit: capsule PP27840 Hibiscus syriacus 'MINERU' **Tahiti Rose of Sharon** Height: 5'-7' Spread: 4'-6' OYS Growth: slow Habit: upright

Foliage Spring: green Fall: yellow-green

Flower: semi-double pink Fruit: capsule

EDITIONS	Hibiscus syriacus 'MINSGRAND'	
	Hawaii Rose of Sharon Height: 5'-7' Spread: 4'-6'	
	Growth: slow Habit: upright	
	Foliage Spring: green Fall: yellow-green	
	Flower: blue with purple center Fruit: capsule	
EDITIONS	Hibiscus syriacus 'MINSPOT'	
	Fiji Rose of Sharon Height: 5'-7' Spread: 4'-6'	
	Growth: slow Habit: upright	
	Foliage Spring: green Fall: yellow-green	
	Flower: semi-double light pink with red center	
	Fruit: capsule	
	Hibiscus syriacus 'MINSYMACWHI1' Chateau De Chantilly Rose of Sharon	
	Height: 5'-6' Spread: 3'-4'	
	Growth: fast Habit: upright	
	Foliage Spring: green Fall: yellow-green	
	Flower: white with red eye Fruit: capsule	
	Hibiscus syriacus 'MINSYRE10'	
	Chateau De Chambord Rose of Sharon Height: 5'-6' Spread: 3'-4'	
	Growth: fast Habit: upright	
	Foliage Spring: green Fall: yellow-green	
	Flower: rose pink with red eye Fruit: capsule	
PW	Hibiscus syriacus 'Notwoodone'	
PROVEN WINNERS	Lavender Chiffon Rose of Sharon	
	Height: 8'-12' Spread: 4'-5' Growth: moderate Habit: upright, rounded	
	Foliage Spring: green Fall: green-yellow	
	Flower: double lavender with lacy center	55.00.0
	Fruit: inconspicuous, July - Sept.	PP12619
PW	Hibiscus syriacus 'Purple Pillar'	
WINNERS:	Purple Pillar Rose of Sharon	
	Height: 10'-16' Spread: 4'-5' Growth: moderate Habit: columnar	
	Foliage Spring: green Fall: yellow-green	
	Flower: semi double, purple with red eye	PPosso
	Fruit: inconspicuous	PP25568
	Hibiscus syriacus 'Antong Two'	
WINNERS'	Lil Kim Rose of Sharon Height: 3'-4' Spread: 3'-4'	
	Growth: moderate Habit: upright, rounded	
	Foliage Spring: green Fall: green-yellow	
	Flower: white with raspberry eye	DD10547
	Fruit: inconspicuous, July - Sept.	PP19547
PROVEN WINNERS	Hibiscus syriacus 'Sugar Tip' Sugar Tip® Rose of Sharon	
WINNERS'	Height: 6'-8' Spread: 4'-6'	
	Growth: moderate Habit: upright	
	Foliage Spring: variegated Fall: yellow-green	DDOOFTO
	Flower: soft pink Fruit: inconspicuous	PP20579
PW PROVEN WINNERS	Hydrangea arborescens 'Abetwo'	
WINNERS"	Incrediball ™ ® Hydrangea Height: 4' Spread: 4'	
	Growth: moderate Habit: rounded	
	Foliage Spring: green Fall: yellow	DD0057
	Flower: huge creamy white, above foliage, Fruit: NA	PP20571





PP22330

PP12874

PP28509

PP24667

PP20670

PP25438

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#### Hydrangea arborescens 'Annabelle' PW Hydrangea paniculata 'Jane' Little Lime™ Hydrangea Height: 3'-4' Spread: 3'-4' Annabelle Hydrangea Height: 3'-5' Spread: 3'-5' 001 Growth: rapid Habit: compact Growth: slow Habit: compact, rounded Foliage Spring: green Fall: brown Foliage: Spring: green Fall: yellow Flower: white, 12" diameter Fruit: inconspicuous Flower: light green changes to pink Fruit: inconspicuous PW Hydrangea arborescens 'NCHAI II' PW Hydrangea paniculata 'Limelight' Invincibelle Spirit II Hydrangea Limelight® Hydrangea Height: 3'-4' Spread: 3'-4' Height: 6'-8' Spread: 6'-8' OOY Growth: moderate Habit: rounded Growth: moderate Habit: spreading Foliage Spring: green Fall: yellow Foliage Spring: green Fall: vellow Flower: soft pink Fruit: inconspicuous Flower: large lime green Hydrangea macrophylla 'Bailmer' Hydrangea paniculata 'Pink Diamond' **Endless Summer Hydrangea** Pink Diamond Hydrangea Height: 3'-4' Spread: 3'-4' $\bigcirc$ Height: 8' Spread: 8' OOY Growth: rapid Habit: compact, rounded Growth: moderate Habit: upright, spreading mounded Foliage Spring: green Fall: purple Foliage Spring: green Fall: golden yellow Flower: blue (acid soil) pink (alkaline) Fruit: none PP15298 Flower: huge showy white flowers slowly turning rich pink Hydrangea macrophylla 'Bloomstruck' PPAF Hydrangea paniculata 'RENBA' Bloomstruck™ Hydrangea Berry White Hydrangea Height: 4' Spread: 4' $\bigcirc \mathbb{O}$ Height: 6'-7' Spread: 4'-5' $\bigcirc \bigcirc \bigcirc$ Growth: moderate Habit: rounded Growth: moderate Habit: upright Foliage Spring: green Fall: burgundy red Foliage Spring: green Fall: yellow Flower: blue (acidic) pink (alkaline) Fruit: none Flower: white to dark pink Fruit: inconspicuous Hydrangea macrophylla 'Grateful Red' Hydrangea paniculata 'Rendia' Grateful Red Hydrangea Diamond Rouge Hydrangea Height: 2'-3' Spread: 2' $\bigcirc \bigcirc$ Height: 4' Spread: 4' Growth: fast Habit: mounding Growth: fast Habit: compact, upright Foliage Spring: green Fall: yellow Foliage Spring: green Fall: yellow Flower: red Fruit: inconspicuous Flower: white to red Fruit: inconspicuous Hydrangea macropyhlla 'McKay' Hydrangea paniculata 'Renhy' Cherry Explosion Hydrangea Vanilla Strawberry™ Hydrangea Height: 3'-4' Spread: 3' $\bigcirc \bigcirc$ Height: 6'-7' Spread: 4' Growth: moderate Habit: upright Growth: fast Habit: upright, mounding Foliage Spring: green Fall: purplish-yellow Foliage Spring: medium green Fall: yellow Flower: red Fruit: inconspicuous Flower: creamy panicale changing to deep reddish pink Hydrangea macrophylla 'Piihm-i' Hydrangea paniculata 'Rensun' Twist And Shout Hydrangea Strawberry Sundae™ Hydrangea Height: 3'-5' Spread: 3'-5' Height: 4'-5' Spread: 3'-4' $\bigcirc \bigcirc$ Growth: fast Habit: compact, rounded Growth: moderate Habit: rounded, upright Foliage Spring: green Fall: red-purple Foliage Spring: green Fall: yellow Flower: pink in alkaline soil, blue in acid soil, June PP20176 Flower: white turning pink Fruit: inconspicuous PW Hydrangea paniculata 'Bulk' PW Hydrangea paniculata 'SMHPLQF' Quick Fire® Hydrangea Little Quick Fire Hydrangea Height: 6'-8' Spread: 6'-8' OOY Height: 4'-5' Spread: 3'-4' OOY Growth: moderate Habit: upright Growth: fast Habit: upright, rounded Foliage Spring: green Fall: yellow Foliage Spring: green Fall: yellow Flower: white fades to pink Flower: white panicle changes to pink PP16812 PW Hydrangea paniculata 'ILVOBO' Hydrangea paniculata 'Tardiva' Bobo® Hydrangea Tardiva Hydrangea Height: 3' Spread: 3'-4' Height: 10' Spread: 10' OOY

Growth: moderate-fast Habit: mounding

Foliage Spring: green Fall: yellow

Flower: white Fruit: inconspicuous

PP22782

Growth: rapid Habit: upright to open

Flower: white, conical Fruit: inconspicuous

Foliage Spring: green Fall: brown



## Hydrangea paniculata 'White Diamonds' White Diamonds Hydrangea

Height: 4' Spread: 4' Of Y Growth: moderate Habit: upright, vase shaped Foliage Spring: green Fall: yellow Flower: white panicles, June Fruit: inconspicuous

PP19082

#### Hydrangea quercifolia 'Alice' Alice Oakleaf Hydrangea

#### Hydrangea quercifolia 'Pee Wee' Pee Wee Oakleaf Hydrangea

Height: 2'-3' Spread: 2'-3' O V Growth: moderate Habit: rounded Foliage Spring: green Fall: red-orange-purple Flower: white Fruit: capsule

## Hydrangea quercifolia 'PIIHQ-I' Jetstream™ Oakleaf Hydrangea

Height: 5' Spread: 5' Growth: moderate Habit: upright, rounded Foliage Spring: green Fall: orange-red Flower: white Fruit: inconspicuous

PP25319

#### Hydrangea quercifolia 'Ruby Slippers' Ruby Slippers Oakleaf Hydrangea

Height: 3'-4' Spread: 4'-5' 

Growth: moderate Habit: rounded

Foliage Spring: green Fall: red-purple

Flower: white to deep pink Fruit: inconspicuous

#### Hydrangea quercifolia 'Snow Queen' Snow Queen Oakleaf Hydrangea

## PAVEN Berry Poppins Winterberry

Height: 3'-4' Spread: 3'-4' O Sometric Solution of the Growth: slow-moderate Habit: compact, rounded Foliage Spring: green Fall: yellow

Flower: white Fruit: red berry PP25835

## PW Ilex verticillata 'FARROWMRP' Mr. Poppins Winterberry

Height: 3'-4' Spread: 3'-4'
Growth: slow Habit: compact, rounded
Foliage Spring: green Fall: yellow

Flower: white Fruit: none PP25834

#### llex verticillata 'Jim Dandy' Jim Dandy Winterberry

Height: 6'-8' Spread: 6'
Growth: slow Habit: Oval, rounded
Foliage Spring: dark green Fall: none
Flower: white Note:Adapts to wet area

#### Ilex verticillata 'Red Sprite' Red Sprite Winterberry

Height: 3'-5' Spread: 3'-5'
Growth: slow Habit: compact, rounded
Foliage Spring: dark green Fall: persistent bright red
Flower: white Note: Jim Dandy used to pollinate

#### Itea virginica 'Henry's Garnet' Henry's Garnet Virginia Sweetspire

Height: 3'-4' Spread: 3'-4'
Growth: moderate Habit: upright
Foliage Spring: green Fall: reddish purple
Flower: white fragrant, June - July

#### Itea virginica 'Morton'

## PW Itea virginica 'Sprich' PROVEN Little Henry Sweetspire

Height: 4' Spread: 3'-4'

Growth: moderate Habit: compact

Foliage: green Fall: reddish purple

Flower: white fragrant, June - July

PP10988

#### Ligustrum vulgare 'Cheyenne' Cheyenne Privet

Height: 8'-10' Spread: 6'-8'
Growth: rapid Habit: oval
Foliage Spring: olive green Fall: yellow
Flower: white Fruit: blue-black berry

#### Ligustrum vulgare 'Swift' Straight Talk™ Privet

Height: 12' Spread: 2'
Growth: moderate-fast Habit: columnar
Foliage Spring: dark green Fall: yellow
Flower: white Fruit: black berry

#### Myrica pensylvanica Northern Bayberry

Height: 12' Spread: 10'
Growth: moderate Habit: rounded, upright
Foliage Spring: green Fall: deep red
Flower: inconspicuous Fruit: silver-gray berry

#### Philadelphus 'Snowwhite Fantasy' Snow White™ Mockorange

Height: 6' Spread: 4'

Growth: moderate Habit: upright
Foliage Spring: green Fall: yellow

Flower: double white Fruit: inconspicuous

PP13774

#### Physocarpus monogynus Mountain Ninebark

Height: 4'-5' Spread: 4'-5'
Growth: moderate Habit: rounded
Foliage Spring: green Fall: yellow
Flower: white Fruit: inconspicuous



#### Physocarpus opulifolius 'Center Glow' **Center Glow Ninebark** Height: 8' Spread: 8' $\bigcirc \emptyset \P$ Growth: rapid Habit: upright rounded Foliage Spring: red with yellow center Fall: dark red Flower: white Fruit: inconspicuous PP16894 Physocarpus opulifolius 'Donna May' Little Devil™ Ninebark Height: 3'-4' Spread: 3'-4' Growth: moderate Habit: compact, rounded Foliage: Spring: deep purple Fall: deep purple Flower: white Fruit: inconspicuous PP22634 Physocarpus opulifolius 'Jefam' Amber Jubilee Ninebark Height: 5'-6' Spread: 4' OY Growth: moderate Habit: upright Foliage Spring: orange-yellow Fall: red-purple Flower: white Fruit: inconspicuous PP23177 PW Physocarpus opulifolius 'Seward' **Summer Wine® Ninebark** Height: 5'-6' Spread: 4'-6' Growth: moderate Habit: rounded Foliage Spring: fine texture, lobed dark red-purple Fall: purple Flower: pinkish-white, button-like PP14821 Physocarpus opulifolius 'Umnharpell' **Fireside Ninebark** Height: 5'-7' Spread: 5'-6' Growth: slow-moderate Habit: upright, rounded Foliage Spring: red-purple Fall: dark purple Flower: pink, white Fruit: inconspicuous PP30792 Potentilla fruticosa 'Gold Drop' **Gold Drop Potentilla** Height: 2' Spread: 2'-3' 01 Growth: slow Habit: compact, rounded Foliage Spring: light green Fall: yellow Flower: lemon yellow Fruit: inconspicuous Potentilla fruticosa 'McKay's White' McKay's White Potentilla Height: 2'-3' Spread: 2'-3' 046 Growth: slow Habit: rounded Foliage Spring: green Fall: yellow Flower: white Fruit: none Prunus x cistena **Purple Leaf Sand Cherry** Height: 7' Spread: 6' Growth: rapid Habit: oval Foliage Spring: red-purple Fall: red-purple Flower: pinkish-white Fruit: purple-black cherry Rhododendron x 'Lemon Lights'

Lemon Lights Azalea Height: 4'-5' Spread: 3'-4'

Flower: lemon yellow, May

Growth: moderate Habit: upright, mounded

Foliage Spring: dark green Fall: burgundy-red

Rhododendron x 'Northern Hi-Lights' Northern Hi-Lights Azalea Height: 4'-5' Spread: 4'-5' Growth: slow Habit: upright-rounded Foliage Spring: green Fall: yellow Flower: bright yellow, April-May Rhododendron x 'Rosey Lights' Rosey Lights Azalea Height: 4'-5' Spread: 4'-5' 0 Growth: slow Habit: spreading Foliage Spring: green Fall: vellow Flower: rosy pink, May-June Rhododendron x 'White Lights' White Lights Azalea Height: 3'-5' Spread: 3'-5'  $\bigcirc \bigcirc$ Growth: slow to moderate Habit: mounded Foliage Spring: dark green Fall: burgundy-red Flower: buds pale pink, open to white, May Rhus aromatica 'Gro-low' **Gro-low Fragrant Sumac** Height: 2' Spread: 6'-8' ODITH Growth: rapid Habit: spreading Foliage Spring: green Fall: orange-red Flower: yellowish Fruit: red berry Rhus copallina var. latifolia 'Morton' Prairie Flame™ Shining Sumac Height: 4'-6' Spread: 6'-12' ODOYS Growth: rapid Habit: spreading, upright Foliage Spring: green Fall: bright red-orange Flower: yellow-white Fruit: none Rhus typhina 'Bailtiger' **Tigereyes Cutleaf Staghorn Sumac** Height: 6' Spread: 6' 00175 Growth: moderate Habit: upright, loose, open Foliage Spring: chartreuse to yellow Fall: scarlet PP16185 Flower: reddish panicle Fruit: none Ribes alpinum Alpine Currant Height: 3'-6' Spread: 4'-6' OOY Growth: moderate Habit: upright, rounded Foliage Spring: green Fall: yellow Flower: green-yellow Fruit: scarlet red berry Ribes alpinum 'Green Mound' **Green Mound Currant** Height: 2'-3' Spread: 2'-3' Growth: slow Habit: compact, mounding Foliage Spring: green Fall: yellow Flower: green-yellow Fruit: scarlet red berry Salix intergra 'Nishiki Willow'

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Nishiki Willow

Height: 4'-6' Spread: 4'-6'

Growth: moderate Habit: mounded

Foliage Spring: dappled green, white & pink

Flower: yellow, inconspicuous Fruit: none



#### Salix purpurea 'Nana' **Dwarf Blue Arctic Willow** Height: 4' Spread: 4' $\bigcirc$ Growth: fast Habit: rounded Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: none Sorbaria sorbifolia 'Levgreen' Matcha Ball False Spirea Height: 2'-3' Spread: 3'-4' 00 Growth: fast Habit: mounding Foliage Spring: orange to green Fall: yellow Flower: white Fruit: inconspicuous PP31202 Spiraea betulifolia 'Tor' **Tor Spirea** Height: 3'-4' Spread: 3'-4' OPTS Growth: rapid Habit: compact, rounded Foliage Spring: green Fall: purple Flower: white clusters Fruit: none Spiraea x bumalda 'Denistar' Super Star Spirea Height: 2'-3' Spread: 3'-4' Growth: fast Habit: compact, rounded Foliage Spring: scarlet red to green Fall: bronze Flower: pink Fruit: inconspicuous PP22432 Spiraea x bumalda 'Froebelii' **Froebel Spirea** Height: 3'-4' Spread: 3'-4' Growth: rapid Habit: compact, rounded Foliage Spring: blue-green Fall: purple Flower: deep pink Fruit: none Spiraea x bumalda 'Goldflame' **Goldflame Spirea** Height: 2'-3' Spread: 3'-4' Growth: moderate Habit: compact, rounded Foliage Spring: red, copper, green Fall: red, copper Flower: pink Fruit: none Spiraea fritschiana 'J.N. Select A' Pink-A-Licious Spirea Height: 3' Spread: 3' $\bigcirc \bigcirc \bigcirc$ Growth: fast Habit: mounding Foliage Spring: green Fall: apricot Flower: pink Fruit: none Spiraea japonica 'Goldmound' **Goldmound Spirea** Height: 2-1/2'-3-1/2' Spread: 3'-4' Growth: moderate Habit: roundeded, mounded Foliage Spring: gold Fall: gold Flower: pink Fruit: none

Spiraea japonica 'Little Princess'

Growth: moderate Habit: compact, low-growing

Foliage Spring: light blue-green Fall: yellow-orange

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Little Princess Spirea

Flower: deep pink Fruit: none

Height: 2'-3' Spread: 3'

#### Spiraea nipponica 'Snowmound' **Snowmound Spirea** Height: 3'-5' Spread: 4'-6' 0076 Growth: moderate Habit: vase-shaped, arching branches Foliage Spring: dark blue-green Fall: yellow Flower: white Fruit: none Spiraea x cinerea 'Grefsheim' Grefsheim Spirea Height: 3'-5 Spread: 3'-5' ODOYS Growth: moderate Habit: dense, upright, arching stems Foliage Spring: green Fall: yellow Flower: white Fruit: none Spiraea x vanhouttei Vanhoutte Spirea Height: 6'-8' Spread: 10' OYD Growth: moderate Habit: vase-shaped Foliage Spring: dull blue-green Fall: yellow Flower: white Fruit: none Stephanandra incisa 'Crispa' **Cutleaf Stephanandra** Height: 3' Spread: 3' $\bigcirc \bigcirc \bigcirc$ Growth: rapid Habit: rounded Foliage Spring: bright green Fall: red-purple Flower: yellow-white Fruit: none PW Syringa x 'Bloomerang' **Bloomerang Lilac** Height: 4'-5' Spread: 5'-6' OY Growth: moderate Habit: compact, mounding Foliage Spring: blue-green Flower: purple Fruit: none PP20575 Syringa meyeri 'Palibin' **Dwarf Korean Lilac** Height: 4'-5' Spread: 5' OY Growth: slow Habit: compact, rounded Foliage Spring: dark green Fall: bronze Flower: purple, fragrant Fruit: none Syringa patula 'Miss Kim' Miss Kim Lilac Height: 4'-8' Spread: 5' OOY Growth: moderate Habit: oval Foliage Spring: green Fall: yellow to purple Flower: lilac fading to white Fruit: none Syringa x persica Persian Lilac Height: 6'-8' Spread: 5'-10' OY Growth: moderate Habit: vase-shaped Foliage Spring: blue-green Fall: yellow Flower: pale lilac, fragrant Fruit: none Syringa vulgaris 'Monge' Monge Lilac Height: 8'-10' Spread: 6' OYS Growth: moderate Habit: upright Foliage: Spring: green Fall: yellow

Flower: purple Fruit: capsule



## SDALE NURSERIES

#### Syringa vulgaris 'Sensation' Sensation Lilac

Height: 8'-10' Spread: 6' 
Growth: moderate Habit: upright
Foliage: Spring: green Fall: yellow
Flower: purple and white Fruit: capsule

#### Viburnum x carlcephalum Fragrant Viburnum

Height: 6'-8' Spread: 6'-8' 

Growth: moderate Habit: rounded, open

Foliage Spring: dark green Fall: red-purple

Flower: pink turning white, fragrant Fruit: red to black berry

#### Viburnum carlesii Koreanspice Viburnum

Height: 8' Spread: 8' O O O The Growth: slow Habit: rounded Foliage Spring: green Fall: red - purple

Flower: pink buds turning white, fragrant Fruit: red to black berry

#### Viburnum carlesii 'Cayuga' Cayuga Koreanspice Viburnum

Flower: pink buds turning white, fragrant Fruit: red to black berry

#### Viburnum carlesii 'Compactum' Compact Koreanspice Viburnum

#### Viburnum carlesii 'J.N. Select A' Spice Island Viburnum

Height: 4'-5' Spread: 5'-6'

Growth: slow Habit: compact, rounded

Foliage Spring: green Fall: dark red

Flower: white Fruit: red to black berry

#### Viburnum carlesii 'J.N. Select S' Sugar and Spice Viburnum

Height: 6'-8' Spread: 6'-8' 
Growth: slow Habit: rounded
Foliage Spring: green Fall: dark red
Flower: white Fruit: red to black berry

## PW Viburnum dentatum 'Christom' PROVEN Blue Muffin® Viburnum

Height: 4'-6' Spread: 4'-6' 
Growth: rapid Habit: upright, rounded Foliage: Spring: green Fall: burgundy Flower: white Fruit: blue berry

#### Viburnum dentatum 'Ralph Senior' Autumn Jazz® Arrowwood Viburnum

Height: 10'-12' Spread: 8'-10' O T The Growth: moderate Habit: vase-shaped Foliage Spring: dark green Fall: burgundy Flower: white Fruit: blue-black berry

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#### Viburnum dentatum 'Synnestvedt' Chicago Lustre® Arrowwood Viburnum

Height: 12'-15' Spread: 12'-15' O T The Growth: moderate Habit: upright, rounded Foliage Spring: dark green Fall: burgundy Flower: white Fruit: metallic black berry

#### Viburnum x juddii Judd Viburnum

Height: 6'-8' Spread: 6'-8' 
Growth: moderate Habit: rounded
Foliage Spring: dark green Fall: red-purple
Flower: pink buds turning white, fragrant Fruit: red to black berry

#### Viburnum lantana 'Mohican' Mohican Viburnum

Height: 8' Spread: 8'
Growth: moderate Habit: compact, rounded
Foliage Spring: dark green Fall: red
Flower: white Fruit: orange-red to black berry

#### Viburnum lentago Nannyberry Viburnum

#### Viburnum trilobum 'Compactum' Dwarf American Cranberry Viburnum

Height: 6' Spread: 6' Op The S

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#### Viburnum trilobum 'JN Select' Red Wing® Viburnum

## PROVEN Weigela florida 'Alexandra' Winne and Roses® Weigela

Height: 4'-5' Spread: 4'-5'
Growth: rapid Habit: rounded
Foliage Spring: purple, green Fall: purple
Flower: rose-pink Fruit: inconspicuous

PP10772

#### Weigela florida 'Bokrashine' Shining Sensation Weigela

Height: 5'-6' Spread: 3'-4'
Growth: moderate Habit: upright
Foliage Spring: burgundy Fall: burgundy
Flower: pink Fruit: inconspicuous

## PW Weigela florida 'Bokraspiwi' Spilled Wine® Weigela

Height: 1'-2' Spread: 2'-3' Growth: moderate Habit: spreading Foliage Spring: purple Fall: purple Flower: pink Fruit: inconspicuous 001

PP23781



#### Weigela florida 'Kolmagria' Rainbow Sensation™ Weigela

Height: 3'-4' Spread: 3'-4' Growth: moderate Habit: rounded

Foliage Spring: variegated Fall: variegated

Flower: pink Fruit: inconspicuous

PP20384

#### Weigela florida 'Monrigney' Golden Jackpot® Weigela

Height: 4'-6' Spread: 4'-6' Growth: moderate Habit: rounded Foliage Spring: golden Fall: golden yellow Flower: pink Fruit: inconspicuous

#### Weigela florida 'Red Prince' **Red Prince Weigela**

007h Height: 5'-6' Spread: 6'-8' Growth: moderate Habit: upright, spreading Foliage Spring: green Fall: yellow Flower: bright red Fruit: small tan capsule

## PROVEN Weigela florida 'Verweig' My Monet™ Weigela Height:12"-18" Spread: 18"-24"

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Growth: slow Habit: compact

Foliage Spring: green and white variegated with pink Fall: green and white PP16824 Flower: pink tube-like flowers, showy, spring





#### Rosa 'Nearly Wild' Nearly Wild Rose® Height: 2'-3' Spread: 2'-3' YSO Growth: rapid Habit: rounded Foliage Spring: green Fall: yellow Flower: single, pink, fragrant, everblooming Fruit: hip Rosa 'Noare' **Red Flower Carpet Rose** Height: 2'-3' Spread: 3'-4' Growth: fast Habit: spreading groundcover Foliage Spring: glossy dark green Fall: yellow Flower: deep red Fruit: hips, June - Sept PP11308 Rosa 'Noa168098F' **Pink Supreme Flower Carpet Rose** Height: 2' Spread: 3' Growth: fast Habit: spreading groundcover Foliage Spring: glossy dark green Fall: yellow Flower: iridescent pink 2-june-oct Fruit: hips, June - Sept PP19206 Rosa 'Meiggili' **Peach Drift Rose** Height: 18" Spread: 24" OY Growth: fast Habit: groundcover Foliage Spring: medium dark green Fall: green-yellow Flower: double peach, everblooming Fruit: hips, May - October PP18542 Rosa 'Meijocos' Pink Drift Rose Height: 18" Spread: 24" OY Growth: fast Habit: groundcover Foliage Spring: medium dark green Fall: green-yellow Flower: double pink, everblooming Fruit: hips, May - October PP18874 Rosa 'Meigalpio' **Red Drift Rose** Height: 18" Spread: 24" OY Growth: fast Habit: groundcover Foliage Spring: medium dark green Fall: green-yellow Flower: double red Fruit: hips, May - October PP17877 Rosa 'Meimirrote' **Apricot Drift Rose** Height: 18" Spread: 24" OY Growth: fast Habit: groundcover Foliage Spring: glossy green Fall: green-yellow Flower: double apricot, everblooming Fruit: hips PP23354 Rosa 'Novarospop' Popcorn Drift Rose Height: 18" Spread: 24" OY Growth: fast Habit: groundcover

Foliage Spring: medium dark green Fall: green-yellow Flower: double yellow fades to white Fruit: hips

Rosa 'Radcon' Pink Knock Out® Shrub Rose Height: 3' Spread: 4' Growth: rapid Habit: shrub-like Foliage Spring: blue-green Fall: tinged maroon Flower: hot pink semi-double, ever blooming Fruit: hip	PP15070
Rosa 'Radrazz' Knock Out® Shrub Rose Height: 3' Spread: 5' Growth: rapid Habit: shrub-like Foliage Spring: dark glossy, blue-green Fall: purple-marod Flower: single, red, fragrant, everblooming Fruit: hip	on PP11836
Rosa 'Radsunny' Sunny Knock Out® Rose Height: 3'-4' Spread: 3'-4' Growth: fast Habit: mounded Foliage Spring: dark green Fall: green-yellow Flower: buds bright yellow, creamy at maturity Fruit: hips, May - Sept.	
Rosa 'Radtko'  Double Knock Out® Shrub Rose  Height: 3' Spread: 4'  Growth: rapid Habit: shrub-like  Foliage Spring: glossy, blue-green Fall: purple-maroon  Flower: double red, ever blooming Fruit: hip	PP16202
Rosa 'RADtkopink'  Double Pink Knock Out® Rose  Height: 3'-4' Spread: 3'-4'  Growth: moderate Habit: round  Foliage: Spring: green Fall: reddish-yellow  Flower: double fragrant pink Fruit: hip	PP18507
Rosa 'Radwhite' White Knock Out® Rose Height: 3'-4' Spread: 3'-4' Growth: moderate-fast Habit: rounded Foliage Spring: green Fall: maroon Flower: white, everblooming Fruit: hip	PP20273
Rosa 'Blaze' Blaze Climbing Rose Height: 12' Spread: 2'-3' Growth: fast Habit: climbing Foliage Spring: dark green Fall: green-yellow Flower: semi-double, bright scarlet Fruit: hips, June - Sept.	
Rosa 'New Dawn' New Dawn Climbing Rose Height: 12'-18' Spread: 2'-3' Growth: fast Habit: climbing Foliage Spring: dark green Fall: green-yellow Flower: blush pink, double Fruit: hips, June - Sept.	
Rosa 'Zephirine Drouhin' Zephirine Drouhin Climbing Rose Height: 9' Spread: 6'	

Growth: fast Habit: climbing

Foliage Spring: dark green Fall: green-yellow

Flower: deep pink, semi-double Fruit: hips, June - Sept.



#### Rosa 'BAlark' Como Park Easy Elegance Rose

Height: 2'-3' Spread: 2'-3' Growth: fast Habit: vase shaped Foliage Spring: green Fall: green Flower: double red, everblooming Fruit: hips

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#### Rosa 'BAlbox' Music Box Easy Elegance Rose

Height: 3'-5' Spread: 3'-4'
Growth: fast Habit: vase shaped
Foliage Spring: green Fall: green
Flower: double yellow/pink, everblooming Fruit: hips

#### Rosa 'BAlief' Little Mischief Easy Elegance Rose

Height: 2'-4' Spread: 2'-3'
Growth: fast Habit: vase shaped
Foliage Spring: green Fall: green
Flower: double pink, everblooming Fruit: hips

#### Rosa 'BAling'

Grandma's Blessing Easy Elegance Rose
Height: 2'-3' Spread: 2'-3'
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Growth: fast Habit: vase shaped Foliage Spring: dark green Fall: green Flower: pink, Classic Tea Fruit: hips

#### Rosa 'BAlmir' Kashmir Easy Elegance Rose

Height: 3'-4' Spread: 3'-4'
Growth: fast Habit: rounded
Foliage Spring: green Fall: green
Flower: dark red, Classic Tea Fruit: hips

#### Rosa' BAInce'

**Sweet Fragrance Easy Elegance Rose** 

Height: 2'-4' Spread: 2'-3' Growth: fast Spread: Upright Foliage spring: green Fall: green Flower: apricot, semi-double Fruit: hips

#### Rosa 'BAload'

Yellow Brick Road Easy Elegance Rose

Height: 2'-4' Spread: 2'-3' Growth: fast Habit: vase shaped Foliage Spring: green Fall: green Flower: yellow Fruit: hips

#### Rosa 'BAltown'

Paint the Town Easy Elegance Rose

Height: 2'-3' Spread: 2'-3' Growth: fast Habit: vase shaped Foliage Spring: green Fall: green Flower: double red, everblooming Fruit: hips

#### Rosa 'CA 29' Campfire Rose

Height: 3' Spread: 3' Growth: fast Habit: upright mound Foliage Spring: dark green Fall: yellow

Flower: semi-double red, dark pink/yellow Fruit: hips PP24435

## PROVEN Rosa x 'CHEWNICEBELL' Italian Ice Oso Easy Rose

Height: 18"-30" Spread: 18"-30"

Growth: moderate Habit: mounding

Foliage Spring: green Fall: green

Flower: semi-double, yellow/pink Fruit: hips

PP26532

## PW Rosa x 'FARROWRSP' PROVEN Hot Paprika Oso Easy Rose

Height: 1'-2' Spread: 1'-2' 
Growth: moderate Habit: low, mounding
Foliage Spring: green Fall: green
Flower: orange Fruit: hips

PP30383



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**Dwarf Japanese Garden Juniper** 

Growth: slow Habit: mounding, spreading

Flower: inconspicuous Fruit: inconspicuous

Juniperus scopulorum 'Blue Arrow'

Foliage Spring: blue-green Fall: blue-green

Flower: inconspicuous Fruit: cone, blue

Growth: moderate, fast Habit: columnar

Flower: inconspicuous Fruit: small cones

Growth: moderate, fast Habit: dense conical

Juniperus x pfitzeriana 'Monsan'

Juniperus x 'J.N. Select Blue'

Foliage Spring: blue Fall: blue

Flower: inconspicuous Fruit: cone

Growth: moderate Habit: spreading

**Star Power Juniper** 

Sea of Gold Juniper

Height: 3'-4' Spread: 3'-5'

Height: 17' Spread: 8'

Foliage Spring: silvery green Fall: silvery green

Juniperus virginiana 'Taylor'

Foliage Spring: blue-green Fall: purplish-green

Height: 12"-24" Spread: 3'-5'

Blue Arrow Juniper

**Taylor Juniper** Height: 15'-20' Spread: 3'-4'

Height: 12'-15' Spread: 2'-4'

Growth: moderate Habit: upright



#### Abies balsamea var. phanerolepis Canaan Fir Height: 30'-40' Spread: 15'-30' $\bigcirc \bigcirc \bullet$ Growth: slow-moderate Habit: conical Foliage Spring: green Fall: green Flower: inconspicuous Fruit: 1.5" - 3" Cones Abies concolor Concolor (White) Fir Height: 30'-50' Spread: 15'-30' Growth: slow-moderate Habit: pyramidal, conical Foliage Spring: bluish-green Fall: bluish green Flower: inconspicuous Fruit: cone Chamaecyparis pisifera 'Golden Mop' Golden Mop Threadleaf Cypress Height: 2'-3' Spread: 4' Growth: slow Habit: mounding Foliage Spring: yellow-green Fall: yellow-green Flower: inconspicuous Fruit: cone Juniperus chinensis 'Fairview' **Fairview Juniper** Height: 15'-20' Spread: 4'-6' Growth: moderate Habit: upright, pyramidal Foliage Spring: bright green Fall: bright green Flower: inconspicuous Fruit: silver berry-like Juniperus chinensis 'Gold Lace' Gold Lace Juniper Height: 4' Spread: 6' 0 Growth: slow Habit: spreading Foliage Spring: yellow Fall: gold-green Flower: inconspicuous Fruit: inconspicuous Juniperus chinensis 'Mountbatten' Mountbatten Juniper

Height: 12' Spread: 8'-10'

Height: 2' Spread: 4'-6'

Growth: moderate Habit: upright, pyramidal Foliage Spring: gray-green Fall: gray-green

Flower: inconspicuous Fruit: inconspicuous

Juniperus chinensis 'Kallay' Compact Chinese Pfitzer Juniper

Growth: moderate Habit: spreading Foliage Spring: gray-green Fall: gray-green Flower: inconspicuous Fruit: inconspicuous Juniperus chinensis var. sargentii 'Viridis'

**Green Sargent Juniper** 

Height: 18"-24" Spread: 7'-9'

Height: 6" Spread: 5'-6'

Foliage: Blue-green

Growth: moderate Habit: spreading

Foliage Spring: light green Fall: light green

Flower: inconspicuous Fruit: small cone

Growth: slow Habit: prostrate, spreading

Flower: inconspicuous Fruit: small blue cone

Foliage Spring: yellow Fall: yellow Flower: inconspicuous Fruit: inconspicuous
Picea abies Norway Spruce Height: 40'-60' Spread: 25'-30' Growth: moderate Habit: pyramidal Foliage Spring: dark green Fall: dark green Flower: yellow-red Fruit: 4"-6" cones
Picea abies 'Nidiformis' Birds Nest Spruce Height: 3'-6' Spread: 6'-8' Growth: slow Habit: spreading dwarf Foliage Spring: green Fall: green Flower: inconspicuous Fruit: cone
Picea glauca 'Conica'

**Dwarf Alberta Spruce** 

Growth: slow Habit: pyramidal

Foliage Spring: green Fall: green

Flower: inconspicuous Fruit: inconspicuous Winter interest: green evergreen foliage

Height: 5'-7' Spread: 3'

Picea omorika

#### Juniperus chinensis 'Sea Green' Sea Green Juniper Height: 5' Spread: 5'-6' Growth: moderate Habit: spreading, vase-shaped Foliage Spring: mint green Fall: mint green Flower: inconspicuous Fruit: inconspicuous Juniperus horizontalis 'Wiltonii' **Blue Rug Juniper**

**Serbian Spruce** Height: 40'-50' Spread: 25'-30' 0 Growth: slow Habit: pyramidal Foliage Spring: blue-white Fall: blue-white Flower: inconspicuous Fruit: 2" cones



#### Picea pungens Colorado Green Spruce

Height: 60' Spread: 20'-25' Growth: slow Habit: pyramidal

Foliage Spring: gray-green Fall: gray-green Flower: inconspicuous Fruit: 2"-4" cones

#### Picea pungens 'Baby Blue' **Baby Blue Colorado Spruce**

Height: 25'-30' Spread: 12'-15' 0 Growth: slow, moderate, Habit: pyramidal Foliage Spring: blue Fall: blue Flower: inconspicuous Fruit: small cone

#### Picea pungens 'Glauca' Colorado Blue Spruce

Height: 60' Spread: 20'-25' Growth: slow Habit: pyramidal Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: 2"-4" cones

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#### Picea pungens 'Glauca Globosa' Globe Blue Spruce

Height: 3' Spread: 5' Growth: slow Habit: rounded Foliage Spring: blue Fall: blue Flower: inconspicuous Fruit: cone

#### Picea pungens 'Hoopsii' Hoopsii Spruce

Height: 40' Spread: 20' Habit: pyramidal Foliage Spring: blue Fall: blue Flower: inconspicuous Fruit: 4" cone

#### Pinus flexilis 'Vanderwolf' Vanderwolf Limber Pine

Height: 40' Spread: 20'  $\bigcirc \bigcirc \bullet$ Growth: slow Habit: pyramidal Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: 2"-4" cones

#### Pinus mugo Mugo Pine

Height: 2'-15' Spread: 6'-20' Growth: slow Habit: spreading Foliage Spring: green Fall: green Flower: inconspicuous Fruit: 1" cones

#### Pinus mugo var. pumilo Dwarf Mugo Pine

Height: 3'-5' Spread: 6'-10' Growth: slow Habit: mounded Foliage Spring: green Fall: green Flower: inconspicuous Fruit: cone

#### Pinus nigra Austrian Pine

Height: 50'-60' Spread: 40'  $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ Growth: rapid Habit: pyramidal, wide Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: 2"-4" cones

#### Pinus strobus White Pine

Height: 75' Spread: 40'  $\bigcirc$ Growth: rapid Habit: pyramidal, open Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: 6"-8" cones

#### Pinus strobus 'Blue Shag' **Dwarf White Pine**

Height: 2'-5' Spread: 5'-6' Growth: slow Habit: round-dwarf Foliage Spring: green Fall: green Flower: inconspicuous Fruit: cone

#### Pinus strobus 'Pendula' Weeping White Pine

Height: 15'-20' Spread: 6'-12'  $\bigcirc$ Growth: slow Habit: weeping, unique Foliage Spring: silver to blue-green Fall: silvery blue-green Flower: inconspicuous Fruit: cone

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#### Pseudotsuga menziesii **Douglas Fir**

Height: 40'-80' Spread: 12'-20'  $\bigcirc \bigcirc \bullet$ Growth: moderate Habit: pyramidal, open with age Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: 4" cone

#### Taxus cuspidata 'Capitata' **Upright Japanese Yew**

Height: 25' Spread: 10'-12'  $\bigcirc lackbox{} lackbo$ Growth: slow Habit: pyramidal Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

#### Taxus cuspidata 'Hinsdale Dark Green' Spreading Japanese Yew

Height: 4'-6' Spread: 8'-10'  $\bigcirc \bigcirc \bullet$ Growth: slow Habit: spreading Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

## Taxus cuspidata 'Monloo'

Emerald Spreader Japanese Yew Height: 30" Spread: 8' Growth: moderate Habit: spreading Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

#### Taxus x media 'Brownii' Brown's Yew

Height: 6' Spread: 9'  $\bigcirc \mathbb{O}$ Growth: slow Habit: dense, rounded Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

#### Taxus x media 'Everlow' **Everlow Yew**

Height: 2'-3' Spread: 4'-5'  $\bigcirc \bigcirc$ Growth: slow Habit: low, spreading Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

#### Taxus x media 'Hicksii' Hick's Yew

Height: 12' Spread: 6' Growth: moderate Habit: columnar Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

#### Taxus x media 'Hinsdale Dense' Hinsdale Dense Media Yew

Height: 3'-4' Spread: 4'-6' Growth: slow Habit: spreading Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril



#### Taxus x media 'Runyan' Runyan Media Yew

Height: 3'-4' Spread: 4'-6'

Growth: slow Habit: spreading
Foliage Spring: dark green Fall: dark green

Foliage Spring: dark green Fall: dark green Flower: inconspicuous Fruit: red aril

## Thuja occidentalis 'BAILJOHN' Technito Arborvitae

Height: 8'-10' Spread: 4'-5'
Growth: slow Habit: pyramidal
Foliage Spring: green Fall: green
Flower: inconspicuous Fruit: cone

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#### Thuja occidentalis 'Bobozam' Mr. Bowling Ball Arborvitae

Height: 2'-3' Spread: 2'-3' Growth: moderate Habit: rounded Foliage Spring: blue-green Fall: blue-green Flower: inconspicuous Fruit: inconspicuous

#### Thuja occidentalis 'Congabe' Fire Chief Arborvitae

Height: 4' Spread: 4' Growth: slow Habit: rounded Foliage Spring: yellow-green Fall: deep red Flower: inconspicuous Fruit: inconspicuous

## Thuja occidentalis 'JANED GOLD' Highlights Arborvitae

Height: 20' Spread: 5' Growth: slow Habit: pyramidal
Foliage Spring: chartreuse Fall: golden yellow
Flower: inconspicuous Fruit: cone

#### Thuja occidentalis 'Nigra' Nigra Arborvitae

#### Thuja occidentalis 'Smaragd' Emerald Green Arborvitae

Height: 10'-15' Spread: 3'-4' Growth: slow Habit: compact pyramidal Foliage Spring: green Fall: green Flower: inconspicuous Fruit: cones

#### Thuja occidentalis 'Techny' Mission Arborvitae

Height: 15' Spread: 8' Growth: moderate Habit: broad, pyramidal Foliage Spring: green Fall: green Flower: inconspicuous Fruit: small cones

#### Thuja occidentalis 'Woodwardii' Globe Arborvitae

Height: 8' Spread: 8' 
Growth: slow Habit: rounded
Foliage evergreen, flat Spring: green Fall: green
Flower: inconspicuous Fruit: small cones

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#### Thuja 'Green Giant' Green Giant Arborvitae

Height: 40'-50' Spread: 12'-15' Growth: fast Habit: pyramidal Foliage Spring: green Fall: green Flower: inconspicuous Fruit: small cones

#### Tsuga canadensis Canadian Hemlock

PP15850





#### Buxus 'Glencoe'

Chicagoland Green™ Boxwood

Height: 3' Spread: 5'
Growth: slow Habit: dense, mounded
Foliage Spring: rich green Fall: green
Flower: inconspicuous Fruit: none

#### Buxus x 'Green Mountain' Green Mountain Boxwood

#### Buxus 'Green Velvet' Green Velvet Boxwood

Height: 4' Spread: 4' Ohm
Growth: slow Habit: compact, rounded
Foliage Spring: rich green Fall: green
Flower: green Fruit: inconspicuous



#### Buxus 'Wilson'

Northern Charm™ Boxwood

#### Euonymus fortunei 'Emerald Gaiety' Emerald Gaiety Euonymus

Height: 4'-5' Spread: 4'-5' 
Growth: rapid Habit: upright, will climb

Foliage Spring: green with white edge Fall: green with white edge

Flower: green Fruit: orange seed

#### Euonymus fortunei 'Emerald Gold' Emerald Gold Euonymus

Height: 4'-5' Spread: 4'-5' 
Growth: rapid Habit: upright, shrubby
Foliage Spring: green/gold/white Fall: green/gold/white
Flower: green Fruit: orange seed

## Euonymus fortunei 'Sarcoxie' Sarcoxie Euonymus

Height: 4' Spread: 4' 
Growth: moderate Habit: rounded, spreading
Foliage Spring: green Fall: green
Flower: inconspicuous Fruit: orange seed

#### Euonymus fortunei 'Vegetus' Bigleaf Wintercreeper

Height: 3'-5' Spread: 8'
Growth: slow Habit: climbing, spreading
Foliage Spring: medium green Fall: medium green
Flower: inconspicuous Fruit: orange seed

#### Ilex meserveae 'Blue Prince' Blue Prince Holly

Height: 8' Spread: 8' 

Growth: moderate Habit: upright rounded

Foliage Spring: dark green Fall: dark green

Flower: small white Fruit: pollenizer for Blue Princess

#### Ilex meserveae 'Blue Princess' Blue Princess Holly

Height: 8' Spread: 8'
Growth: moderate Habit: upright rounded
Foliage Spring: lustrous, leathery dark green
Fall: lustrous, leathery dark green
Flower: small white Fruit: dark red berry

#### Ilex x meserveae 'Berri-magic' Royal Family Holly

Height: 5' Spread: 3'

Growth: moderate Habit: upright
Foliage Spring: lustrous, leathery dark green
Fall: lustrous, leathery dark green
Flower: white Fruit: bright red berry

#### Rhododendron 'Karen' Karen Azalea

#### Rhododendron 'PJM' PJM Rhododendron

Height: 3'-5' Spread: 4'

Growth: moderate Habit: rounded

Foliage Spring: dark, glossy green Fall: deep mahogany

Flower: lavender Fruit: inconspicuous



OITS

Amsonia hubrichtii Narrow Leaf Bluestar

Height: 36" Spread: 36"

Foliage: dark green willow-like foliage,



#### Achillea millefolium 'ACBZ0002' Little Moonshine Yarrow Height: 12"-14" Spread: 14"-16" Foliage: gray-green, fern-like Flower: yellow, June-Sept. PP28179 Achillea millefolium 'Moonshine' **Moonshine Yarrow** Height: 24" Spread: 24" OYS Foliage: gray-green, fern-like Flower: yellow, June - Sept. Achillea millefolium 'Saucy Seduction' **Saucy Seduction Yarrow** Height: 18"-24" Spread: 24"-36" OY Foliage: gray-green, fern-like Flower: pink, May - Sept. Achillea millefolium 'Strawberry Seduction' **Strawberry Seduction Yarrow** Height: 24" Spread: 12" Foliage: gray-green, fern-like Flower: red, July - Sept. Actaea simplex 'Hillside Black Beauty' **Hillside Black Beauty Snakeroot** Height: 4'-6' Spread: 4' 00175 Foliage: dark purple Flower: white, July-Aug. Agastache rugosa 'Little Adder' Little Adder Hyssop Height: 18" Spread: 15"-24" 076 Foliage: green Flower: violet-purple spike, July-Sept. Agastache 'Blue Fortune' **Blue Fortune Anise Hyssop** Height: 24"-36" Spread: 30" OYS Foliage: fragrant, green Flower: purple spikes, July - Sept. Alchemilla mollis 'Thriller'

Lady's Mantle

Height: 20" Spread: 15" Foliage: green

Amsonia 'Blue Ice' Blue Ice Bluestar

Foliage: green

Height: 12"-18" Spread: 18"-24" DOY The Foliage: light green, lobed, pubescent Flower: yellow, June - July

Allium 'Millenium'

Allium tanguticum 'Summer Beauty' Summer Beauty Ornamental Onion

Height: 12"-18" Spread: 18"-24"

Flower: blue, above foliage, May - June

Millenium Ornamental Onion

Flower: purple, globe shaped, Aug.

Height: 12"-18" Spread: 18"-24"
Foliage: persistent thick grass-like
Flower: purple, globe shaped, July - Aug.

PP26514

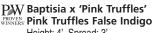
yellow in fall Flower: blue, above foliage, May - C	lune
Amsonia 'Starstruck' Starstruck Bluestar Height: 20" Spread: 36" Foliage: green Flower: light blue, May - June	⊃ <b>O Y ‰</b> PPAF
Anemone x 'Honorine Jobe Honorine Jobert Windflow Height: 24"-36" Spread: 24"-36" Foliage: dark green, lobed Flower: white yellow center, Aug	er O <b>b</b>
Anemone tomentosa 'Robu Robustissima Windflower Height: 24"-36" Spread: 24"-36" Foliage: large lobed, green Flower: pink daisy-like, above foliage	05
Aralia cordata 'Sun King' Sun King Aralia (Spikenard Height: 36" Spread: 36" Foliage: bright green compound lea Flower: tiny white, July - Sept.	00%
Aruncus dioicus Goat's Beard Height: 4'-6' Spread: 4' Foliage: light green, shiny Flower: large creamy white plumes	<b>○●</b>
Aruncus 'Misty Lace' Misty Lace Goat's Beard Height: 18"-24" Spread: 18"-24" Foliage: green, fern-like Flower: white, May-June	<b>₽ ₽ ₽ 1 1 1 1 1 1 1 1 1 1</b>
Asclepias incarnata Swamp Milkweed Height: 3'-4' Spread: 1'-2' Foliage: green Flower: rose pink, July - Aug.	<b>O1</b> Y <b>h</b>
Asclepias tuberosa Butterfly Weed Height: 24"-36" Spread: 18"-24" Foliage: green Flower: orange, June - Aug.	OIY
Aster dumosus 'Wood's Pin Wood's Pink Aster Height: 12"-18" Spread: 18"-24" Foliage: green Flower: pink daisy-like, Sept Oct.	k' ○ <b>¶Ƴ‰</b>
Aster novae angliae 'Purple Purple Dome Aster Height: 18"-24" Spread: 24"-30" Foliage: green	Dome'

Flower: purple daisy-like, Sept. - Oct.



#### Astilbe arendsii 'Fanal' **Fanal Astilbe**

Height: 24" Spread: 18"-24" Foliage: bronze-green Flower: red plumes, June - July



Height: 4' Spread: 3' OITH Foliage: blue-green Flower: pink, June

#### Buddleia davidii 'Grand Cascade' **Grand Cascade Butterfly Bush** Height: 5' Spread: 6'-7'

Foliage: green Flower: lavender panicle, Aug.-Sept. PP30868

#### Astilbe chinensis 'Purpurkerze' **Purple Chinese Astilbe**

Height: 24"-36" Spread: 18"-24" Foliage: green Flower: purple plumes, July-Aug.

#### Baptisia x variicolor 'Twilite' ™ Twilite Prairieblues ™ False Indigo

Height: 3'-4' Spread: 4'-5' OITS Foliage: blue-green trifoliate Flower: violet purple with yellow keel, PP19011 May - June

#### Buddleia davidii 'Prince Charming' **Prince Charming Butterfly Bush**

Height: 3'-4' Spread: 3'-4' Foliage: green Flower: pink, July-Sept.

#### Astilbe chinensis 'Visions' Visions Astilbe

Height: 12"-18" Spread: 12"-18" Foliage: bronze-green Flower: rose-purple plumes, July - Aug.

#### Bergenia cordifolia 'Winterglut' Winter Glow Pigsqueak

Height: 12"-18" Spread: 12"-18" Foliage: semi-evergreen, turning red in the fall Flower: magenta panicles above foliage, April - May

#### Buddleia x 'Boscranz' Cranrazz Butterfly Bush Height: 5'-6' Spread: 5'

OYh Foliage: green Flower: cranberry-red, July-Aug.

#### Astilbe japonica 'Deutschland' **Deutschland Astilbe**

0075

OOY

Height: 24" Spread: 24" Foliage: green Flower: white plumes, July

#### Brunnera macrophylla **Heartleaf Brunnera**

Height: 12" Spread: 12"-18" 00% Foliage: blue-green, heart-shaped Flower: small, blue clusters, April - May

#### Calamintha nepeta ssp. nepeta Calamintha

Height: 18"-24" Spread: 18"-24" Foliage: gray-green, fragrant Flower: white with hint of lilac, June - Oct.

Campanula carpatica 'Rapido Blue'

#### Astilbe japonica 'Montgomery' Montgomery Astilbe

Height: 24"-36" Spread: 24" Foliage: shiny green Flower: red plumes, June - July

#### Brunnera macrophylla 'Jack Frost' Jack Frost Brunnera

Height: 12"-18" Spread: 12"-18" Foliage: frosty-silver with green veins Flower: small, blue clusters, April - May

PP13850

Height: 5"-7" Spread: 8"-12" 076 Foliage: green, shiny

Rapido Blue Bellflower

Flower: violet-blue bell-shaped, May - July

#### Astilbe japonica 'Peach Blossom' **Peach Blossom Astilbe**

Height: 24" Spread: 18" 0076 Foliage: green Flower: light pink plumes, July - Aug

#### Brunnera macrophylla 'Variegata' Variegated Brunnera

Height: 12"-18" Spread: 12"-15" Foliage: variegated green with cream Flower: small, blue clusters, April - May

#### Campanula carpatica 'Rapido White' Rapido White Bellflower Height: 5"-7" Spread: 8"-12" OY

Foliage: green, shiny Flower: white bell-shaped, May - July

#### Astilbe chinensis 'Pumila' **Pumila Astilbe**

Height: 8"-12" Spread: 8"-12" OOYS Foliage: deep green Flower: lilac-pink panicle, June - Aug.

#### **Buddleia 'Chrysalis Pink' Chrysalis Pink Butterfly Bush**

Height: 28" Spread: 24" OY Foliage: green Flower: pink, July-Oct. PP33843

#### Caryopteris divaricata 'Snow Fairy' **Snow Fairy Blue Mist Shrub**

Height: 24"-36" Spread: 24"-36" Foliage: green w/white edge Flower: blue, Aug.-Sept.

#### Astilbe simplicifolia 'Sprite' Sprite Astilbe 00 Yh

Height: 12" Spread: 12" Foliage: bronze to green Flower: pink, June

#### Buddleia 'Chrysalis Purple' Chrysalis Purple Butterfly Bush

Height: 28" Spread: 24" OY Foliage: green Flower: blue-violet, July-Oct. PP33847

#### Caryopteris x clandonensis 'First Choice' First Choice Blue Mist Shrub

Height: 24"-30" Spread: 24"-30" OYh Foliage: gray-green, aromatic Flower: deep blue, Aug. - Sept. PP11958

#### Astilbe x 'Chocolate Shogun' **Chocolate Shogun Astilbe**

Height: 20"-24" Spread: 12"-16" Foliage: deep purple Flower: pink, July-Aug

#### Buddleia 'Blue Chip' Blue Chip Lo And Behold **Butterfly Bush**

Height: 24" Spread: 30" OY Foliage: gray-green Flower: lavender-purple, fragrant, June - Sept.

#### Caryopteris x clandonensis 'Gold Crest'

**Gold Crest Blue Mist Shrub** Height: 28"-36" Spread: 24"-30" OYS Foliage: chartreuse-green Flower: blue, Aug.-Sept. PP32310

## Baptisia x 'Midnight' Midnight Prairieblues™ False Indigo

Height: 3'-4' Spread:3'-4' 017b Foliage: blue green, trifoliate Flower: deep blue, violet, June

#### **Buddleia 'Violet Cascade'** Violet Cascade Butterfly Bush

OY Foliage: green Flower: purple, July-Oct. PP34298

#### Chelone Ivonii 'Hot Lips' **Hot Lips Pink Turtlehead**

Height: 24"-36" Spread: 24" OOITH Foliage: deep green Flower: rose-pink, snapdragon-like, Aug. - Sept.

## Baptisia x 'Solar Flare' ™ Solar Flare False Indigo

Height: 3'-4' Spread: 3'-4' OITS Foliage: trifoliate blue-green Flower: lemon yellow, fading to a blush PP20408 May-June

## Height: 48"-54" Spread: 66"-72"

Flower: magenta-purple, July-Aug.

#### Chelone Iyonni 'Tiny Tortuga' **Tiny Tortuga Turtlehead**

Height: 18"-24" Spread: 8"-10" OOTS Foliage: deep green Flower: rose-pink, snapdragon-like, Aug.-Sept.

## Buddleia davidii 'Crown Jewels'

Crown Jewels Butterfly Bush Height: 4' Spread: 4' OY Foliage: gold-green





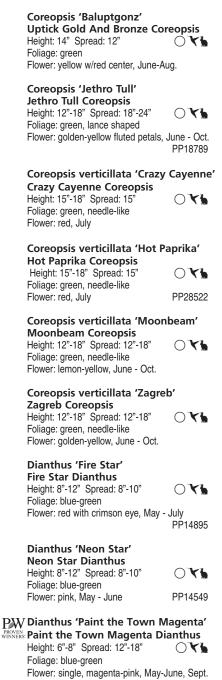
Helleborus 'Anna's Red'

Height: 18" Spread: 12"

Foliage: semi-evergreen

Flower: red, March-May

Frostkiss Anna's Red Lenten Rose



Dianthus 'Passion' **Passion Dianthus** 

Height: 12" Spread: 15" Foliage: blue-green Flower: red, May - June

Dicentra formosa 'Luxuriant'

Flower: deep pink, heart-shaped, May - Sept.

00%

**Luxuriant Bleeding Heart** 

Height: 15"-18" Spread: 12"-18"

Foliage: blue-green, fern-like



Dicentra spectabilis  Rose Pink Bleeding Heart  Height: 18"-36" Spread: 18"-24"  Foliage: gray-green, dormant in summer  Flower: rose pink, heart-shaped, May	PROVEN WINNERS	Echinacea x 'Santa Fe' Lakota Fire Coneflower Height: 15" Spread: 18" Foliage: green Flower: red, July - Sept.	O <b>Y</b>
Dicentra spectabilis 'Alba' White Bleeding Heart Height: 24"-36" Spread: 18"-24" Foliage: green, dormant in summer Flower: heart shaped, May	) <b>• h</b>	Geranium maculatum Wild Geranium Height: 24" Spread: 24" Foliage: green Flower: pink, April - June	0014
Dicentra spectabilis 'Gold Heart Gold Heart Bleeding Heart Height: 24"-36" Spread: 18"-24" Foliage: chartreuse, dormant in summer Flower: pink heart shaped, May Echinacea x 'Balsomador'	) <b>6</b> h	Geranium macrorrhizum 'l Variety' Bevan's Variety Geranium Height: 12"-18" Spread: 12"-18" Foliage: fragrant, green, lobed Flower: magenta, April - July	Bevan's
Sombrero Adobe Orange Conet Height: 20"-24" Spread: 12" Foliage: green Flower: orange, June - Aug.	flower	Geranium sanguineum 'M Max Frei Geranium Height: 8"-10" Spread: 8"-10" Foliage: green, red in fall Flower: magenta, May - Aug.	ax Frei'
Foliage: green Flower: yellow, June - Aug.	lower	Geranium sanguineum 'St Lancastriense Geranium Height: 6"-8" Spread: 10" Foliage: green, red in fall Flower: pink with red vein, May -	OOY
Echinacea x 'Balsomsed' Sombrero Salsa Red Coneflowe Height: 20"-24" Spread: 12" Foliage: green Flower: red, June - Aug.	er ) <b>V</b>	Geranium x 'Rozanne' Rozanne Geranium Height: 18"-20" Spread: 18"-20" Foliage: green, marbled with char Flower: violet blue, May - Oct.	
Pixie Meadowbrite™ Coneflow Height: 18"-24" Spread: 24" Foliage: green	I PV V	Heliopsis helianthoides 'Ir Tuscan Gold False Sunflow Height: 24"-32" Spread: 20"-24" Foliage: green Flower: yellow w/gold center, June	ver ○ <b>Y</b>
Echinacea purpurea 'Pow Wow Pow Wow White Coneflower Height: 2'-3' Spread: 12"-18"  Foliage: green Flower: bright white, June - Aug.	White'	Heliopsis helianthoides 'S Summer Sun False Sunflor Height: 36" Spread: 30"	PP29819 ummer Sun'
Echinacea purpurea 'Magnus' Magnus Purple Coneflower Height: 24"-36" Spread: 24"-36" Foliage: green Flower: rose-purple, July - Sept.	IY'h	Foliage: green Flower: yellow, Aug Sept. Heliopsis helianthoides va 'Burning Hearts'	
Echinacea 'Rainbow Marcella' Rainbow Marcella Coneflower	<b>*</b>	Burning Hearts False Sunf Height: 40"-48" Spread: 18"-24" Foliage: green Flower: yellow w/orange-red cento	er, July - Sept.
Flower: pink to Orange, June-Aug.  Echinacea 'Raspberry Truffle' Raspberry Truffle Coneflower	) <b>~</b>	Heliopsis helianthoides 'S Sunstruck False Sunflower Height: 15" Spread: 12" Foliage: variegated Flower: yellow, June-Oct.	

PP22612

Flower: double soft pink, July - Sept.



Helleborus 'Molly's White'		Hemerocallis 'Sirrocco'		PW Heuchera 'Wild Rose'	
Frostkiss Molly's White Lente	n Rose	Sirrocco Daylily		PROVEN WIID ROSE Coral Bells	
Height: 18" Spread: 12"	- Nose	Height: 28" Spread: 24"	OYL		
Foliage: semi-evergreen		Foliage: green	· \ //	Foliage: rose-purple, semi-evergreen	
Flower: white, upright, March - May		Flower: peach pink, June			PP2
	PP25685				
'	1 23003	Hemerocallis 'South Seas'		Heuchera micrantha 'Palace F	Pur
Helleborus 'Penny's Pink'		South Seas Daylily		Palace Purple Coral Bells	
Frostkiss Penny's Pink Lenten	Rose	Height: 30" Spread: 24"-30"	OTh		
Height: 18" Spread: 12"	NOSC	Foliage: green		Foliage: purple-bronze, semi-evergree	en
Foliage: semi-evergreen	<i>- 112</i>	Flower: large coral-orange, July		Flower: white, May - July	
Flower: pink, upright, March - May	PP24149	Hemerocallis 'Stella de Oro'		Harakara Marakaran K	
		Stella de Oro Daylily		Heuchera villosa 'Caramel' Caramel Coral Bells	
Hemerocallis 'Chicago Apache	e'	Height: 18"-24" Spread: 24"	OYL	Height: 12"-18" Spread: 12"-18"	
Chicago Apache Daylily	~ ~	Foliage: green		Foliage: yellow orange, purple unders	
	OY	Flower: gold, reblooms, June - Sept.		semi-evergreen	Siuc
Foliage: green				Flower: creamy white, June - Aug.	PP.
Flower: large, deep red, small yellow	enter	Hemerocallis 'Strawberry Ca	ndv'	riowor. oroamy winto, barro riag.	•
July - Aug.		Strawberry Candy Daylily	,	Heuchera villosa 'Citronelle'	
Homoroscilis (Daving Dages)	an'	Height: 18"-24" Spread: 18"	OY	Citronelle Coral Bells	
Hemerocallis 'Daring Deception	ווע	Foliage: green	//=	Height: 12"-18" Spread: 12"-18"	
Daring Deception Daylily Height: 24" Spread: 24"-36"	OVL	Flower: raspberry center, reblooms,		Foliage: chartreuse, semi-evergreen	
Height: 24" Spread: 24"-36" Foliage: green	O 42	July - Sept.			PP
Flower: pink, June-Aug.					
1 15 Hot. pilin, ballo hug.		Hemerocallis 'Strutters Ball'		Hibiscus 'Berry Awesome'	
Hemerocallis 'El Desperado'		Strutters Ball Daylily	074	Berry Awesome Hibiscus	
El Desperado Daylily		Height: 28" Spread: 24"	OTh	Height: 4' Spread: 5'	$\circ$
	076	Foliage: green	A	Foliage: dark green	
Foliage: green	_ \	Flower: purple with yellow throat, Jul	y - Aug.	Flower: lavender-pink, August - Sept.	PP
Flower: yellow w/plum eye, July-Aug.		Harrahava amanisana (Direce D	/ معالما الم		
		Heuchera americana 'Plum P Plum Pudding Coral Bells	udding	PW Hibiscus 'Cranberry Crush'	
Hemerocallis 'Entrapment'			470	PROVEN WINNERS Cranberry Crush Hibiscus	
Entrapment Daylily	O 71 - 11	Foliage: deep purple, ruffled with silv		Height: 3'-4' Spread: 3'-4'	C
	OTh	semi-evergreen	,	Foliage: green	
Foliage: green, semi-evergreen		Flower: creamy white, June - July		Flower: large, red, July-Sept.	PP:
Flower: large, purple-blue with yellow	centers,	•			
July – Sept.		Heuchera 'Blackout'		Hibiscus 'French Vanilla'	
Hemerocallis 'Gentle Shepher	ď	Blackout Coral Bells		French Vanilla Hibiscus	$\sim$
Gentle Shepherd Daylily	u		) • Y •	Height: 42"-48" Spread: 36"-42"	$\circ$
	076	Foliage: dark purple, semi-evergreer	1	Foliage: dark green Flower: yellow to white, August - Sepi	.+
Foliage: green	○ \ <b>,,</b>	Flower: creamy white, June - July		Flower: yellow to write, August - Sepi	ı.
Flower: white, June - July	,	DXX Havebour (Black Book)		Hibiscus 'Perfect Storm'	
	1	PW Heuchera 'Black Pearl'		Perfect Storm Hibiscus	
$\overline{ m W}$ Hemerocallis 'Going Bananas'	, w	PROVEN Black Pearl Coral Bells			0
VENS Going Bananas Daylily		Height: 8"-10" Spread: 18"-20" (Foliage: black, semi-evergreen	00 Yh	Height: 3' Spread: 4' Foliage: dark red	$\cup$
Height: 20" Spread: 18"-24"	OY	Flower: white, June - July	PP29395		PP
Foliage: green	· ///	r lower. Write, June - July	FF23333	r lower. pilik w/red eye, Aug. Gept.	
Flower: single, yellow, July-Aug.	PP17164	Heuchera 'Carnival Rose Gra	nita'	Hibiscus 'Midnight Marvel'	
3 / , , , ,		Carnival Rose Granita Coral		Midnight Marvel Hibiscus	
Hemerocallis 'Happy Returns'		Height: 10"-12" Spread: 12"-14"		Height: 4' Spread: 4'-5'	$\circ$
Happy Returns Daylily		Foliage: plum-purple		Foliage: purple-green, lobed	_
Height: 18" Spread: 18"	OTh	Flower: white, April-May		Flower: large, scarlet red, Aug Sept	t.
Foliage: green		riower. Write, April May			
Flower: lemon yellow, reblooms, June	- Sept.	Heuchera 'Carnival Waterme	elon'	Hosta 'Abiqua Drinking Gour	
		Carnival Watermelon Coral		Abiqua Drinking Gourd Host	
Hemerocallis 'Monterrey Jack	-	Height: 8"-12" Spread: 12"-18"	OY	Height: 18" Spread: 22"	
Monterrey Jack Daylily	~~»	Foliage: pech, pink, green	<b>○ 1 m</b>	Foliage: blue-green	
	OTh	Flower: white, April-May	PP24803	Flower: white, AugSept.	
Foliage: green		. iono mino, ripin may	000	DW/Hosta 'Autumn Frost'	
Flower: yellow w/red eye, July - Aug.		Heuchera 'Georgia Peach'		PW Hosta 'Autumn Frost' PROVENS Autumn Frost Hosta	
Hemerocallis 'Pardon Me'		Georgia Peach Coral Bells		Height: 12" Spread: 12"-16"	
Pardon Me Daylily			YOO	Foliage: blue with yellow	•
	OY	Foliage: peach, semi-evergreen	~ ·		PP
rioigni. 10 Oprodu. 10	√ ™	Flower: cream, June-Sept.		i lower laverides, buly - Aug.	
Foliage: green		riower. cream, June-Sept.			





#### Hosta 'Blue Angel' Blue Angel Hosta

#### Hosta 'Blue Mouse Ears' Blue Mouse Ears Hosta

Height: 6"-8" Spread: 8"-12" Foliage: blue, small Flower: purple, July



## PROVERS Diamond Lake' NINNERS Diamond Lake Hosta

Height: 17" Spread: 45"

Foliage: blue-green w/wavy margins
Flower: pale lavender, June

PP30769

#### Hosta 'Dream Queen' Dream Queen Hosta

Height: 18" Spread: 24" Foliage: blue-green w/gold Flower: white, July-Aug.



#### Hosta 'Elegans' Elegant Blue Hosta

Height: 24"-36" Spread: 48"-60" 
Foliage: huge, round, blue, slug resistant
Flower: white to light lilac, June - July

#### PW \Hosta 'Empress Wu' PROVER Empress Wu Hosta

Height: 4' Spread: 5'-6'
Foliage: large green, wavy
Flower: lavender, above foliage, July-Aug.
PP20774

#### Hosta 'First Frost' First Frost Hosta

Height: 12"-18" Spread: 24"-36" 

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Foliage: blue-green w/narrow cream margins

Flower: purple, July

#### Hosta 'Fragrant Dream' Fragrant Dream Hosta

Height: 3' Spread: 3' Foliage: green w/cream margins Flower: white, fragrant, July



#### Hosta 'Francee' Francee Hosta

Height: 24" Spread: 30"

Foliage: blue-green with thin white margins
Flower: lavender, Aug.

#### Hosta 'Frances Williams' Frances Williams Hosta

Height: 24" Spread: 30"

Foliage: large blue-green with yellow edge
Flower: white, June

#### Hosta 'Glad Rags' Glad Rags Hosta

#### Hosta 'Guacamole' Guacamole Hosta

#### Hosta 'Guardian Angel' Guardian Angel Hosta

Height: 24" Spread: 36" Foliage: blue-green variegations Flower: lavender, July-Aug.



#### Hosta 'Hadspen Blue' Hadspen Blue Hosta

Height: 18" Spread: 18" Foliage: blue



Flower: lavender, fragrant, July-Aug

#### Hosta 'Halcyon' Halcyon Hosta

Height: 12"-18" Spread: 24"-36"



DOY

Flower: lavender, July - Aug.

#### Hosta 'June' June Hosta

Height: 18" Spread: 18"

Foliage: gold center with blue-green margin
Flower: light violet, July - Aug.

#### Hosta 'Krossa Regal' Krossa Regal Hosta Height: 30" Spread: 30"

Foliage: blue-green, pointed Flower: lavender, well above foliage, July - Aug.

#### Hosta 'Liberty' Liberty Hosta

Height: 12"-18" Spread: 24"-36" Foliage: greenish-blue centers with wide cream-white margins
Flower: lavender, June PP12531

#### Hosta 'Patriot' Patriot Hosta

Height: 18"-24" Spread: 18"-24"
Foliage: green center with wide white margin
Flower: lavender, July - Aug.

#### Hosta 'Praying Hands' Praying Hands Hosta

Height: 15" Spread: 18"
Foliage: green with thin gold edge
Flower: lavender, July - Aug.



#### Hosta 'Royal Standard' Royal Standard Hosta

Height: 18"-24" Spread: 18"-24

#### Hosta 'Spartacus' Spartacus Hosta

Height: 17" Spread: 36"

Foliage: chartreuse margin, dark green center Flower: lavender, June - July

#### Hosta 'Sum and Substance' Sum and Substance Hosta

Height: 24"-36" Spread: 4'-6' 
Foliage: huge, chartreuse to gold, slug resistant 
Flower: lavender above foliage, July - Aug.

#### Iris 'Best Bet' Best Bet Bearded Iris

Height: 36" Spread: 12" Spliage: green
Flower: light blue w/dark blue falls, May

#### Iris 'Hemstitched' Hemstitched Bearded Iris

Height: 32" Spread: 12"
Foliage: green
Flower: white with purple edge, May

## Iris ensata 'Variegata' Japanese Variegated Iris

Height: 2'-3' Spread: 18"-24" Foliage: variegated green/white Flower: purple, June



#### Iris germanica 'Immortality' Immortality Bearded Iris

Height: 30"-36" Spread: 18"-24" 
Foliage: green
Flower: white with yellow beards, reblooms, May -

#### Iris pseudata 'Shiryukyo' Purple Dragon's Valley Iris

Height: 45"-54" Spread: 30"-48"

Foliage: green
Flower: purple w/yellow, June

#### Iris sibirica 'Caesar's Brother' Caesar's Brother Siberian Iris

Height: 24" Spread: 24"
Foliage: green, upright, grass-like
Flower: dark violet-blue, May - June

#### Iris sibirica 'Contrast in Style' Contrast in Style Siberian Iris

Height: 30" Spread: 18"
Foliage: green
Flower: purple, June

#### Lamium maculatum 'Purple Dragon' Purple Dragon Dead Nettle

Height: 6"-12" Spread: 18"-24"
Foliage: silvery-white
Flower: deep purple clusters, May - June

#### Lavandula 'Hidcote Blue' Hidcote English Lavender

Height: 12"-15" Spread: 24"
Foliage: gray-green, fragrant
Flower: fragrant blue, June - Aug.

#### Lavandula x intermedia 'Niko' Phenomenal Lavender

Height: 2'-3' Spread: 3'-4'
Foliage: gray-green
Flower: deep purple, fragrant, June - Aug.

#### Leucanthemum 'Daisy Duke' Daisy May Shasta Daisy

Height: 24" Spread: 12" Foliage: green Flower: white, May-July



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PW Leucanthemum x superbum 'Banana Cream'	Monarda didyma 'Coral Reef'	Paeonia 'Honey Gold'
PROVEN Banana Cream Shasta Daisy	Coral Reef Bee Balm	Honey Gold Peony
Height: 15"-18" Spread: 18"-24"  Foliage: deep green, shiny	Height: 24"-36" Spread: 24"-36"  Foliage: green, fragrant	Height: 3' Spread: 3' OF Th
Flower: yellow daisy, fades to white, June - Aug. PP23181	Flower: bright coral pink, June - July PPAF	Flower: double, white w/yellow center, April-May
	Monarda didyma 'Jacob Cline'	Paeonia 'Karl Rosenfield'
Leucanthemum x superbum 'Becky' Becky Shasta Daisy	Jacob Cline Bee Balm	Karl Rosenfield Peony Height: 32" Spread: 32"
Height: 36" Spread: 36"	Height: 3'-4' Spread: 2'-3'   Foliage: green	Foliage: green
Foliage: dark glossy green, semi-evergreen Flower: white yellow center, June - Aug.	Flower: dark red, June-Aug.	Flower: double wine-red, June
Liatric enicata	Monarda didyma 'Pardon My Lavender'	Paeonia 'Krinkled White'
Liatris spicata Marsh Blazing Star	Pardon My Lavender Bee Balm	Krinkled White Peony Height: 32" Spread: 32"
Height: 3' Spread: 12"	Height: 15"-18" Spread: 12"	Foliage: green
Foliage: green Flower: purple, July - Aug.	Flower: lavender, July-Aug.	Flower: Single, snow white w/yellow center, fragrant, April - May
Liatris spicata 'Kobold'	Monarda didyma 'Pardon My Purple'	Paeonia 'Monsieur Jules Elie'
Kobold Gayfeather	Pardon My Purple Bee Balm Height: 10"-12" Spread: 12"	Monsieur Jules Elie Peony
Height: 18"-24" Spread: 12"-18"	Foliage: green	Height: 34" Spread: 34"
Foliage: green Flower: rose-lavender spikes, July - Sept.	Flower: purple, July-Aug.	Foliage: green lobed Flower: double, rose-pink, May
	Monarda 'Electric Neon Pink'	
Ligularia dentata 'Britt-Marie Crawford'	Electric Neon Pink Bee Balm	Paeonia 'Paula Fay'
Britt-Marie Crawford Ligularia Height: 3'-4' Spread: 24"-36"	Height: 24" Spread: 20"	Paula Fay Peony Height: 36" Spread: 36"
Foliage: large, dark chocolate-maroon,	Foliage: green Flower: bright pink, July - August PP30347	Foliage: green
reddish undersides	From From From From From From From From	Flower: Bright pink, semi-double, May
Flower: yellow, daisy above foliage, July-Aug. PP16113	Nepeta faassenii 'Cat's Meow'	Paeonia itoh 'Bartzella'
	Cat's Meow Catmint Height: 12"-18" Spread: 12"-18"	Bartzella Itoh Peony
Ligularia stenocephala 'Little Rocket'	Foliage: gray-green, fragrant	Height: 30" Spread: 36"
Little Rocket Ligularia Height: 24"-30" Spread: 18"-24"	Flower: lavender-blue, June-Sept. PPAF	Foliage: green Flower: semi-double yellow, May - June
Foliage: green, triangular to heart-shaped	Nepeta x faassenii 'Walker's Low'	
Flower: yellow spike reaching 40", July - Sept.	Walker's Low Catmint	Paeonia itoh 'Callies Memory'
PP14621	Height: 18"-24" Spread: 18"-24"	Callies Memory Itoh Peony Height: 30"-36" Spread: 30"-36"
Lilium asiatic	Foliage: gray-green, fragrant Flower: lavender-blue, June - Aug.	Foliage: green
Asiatic Lily (assorted colors)	r lower. laverider-bide, bulle - Aug.	Flower: apricot, May-June
Size: 16"-24"  Foliage: green, red spike	Nepeta grandiflora 'Summer Magic'	Paeonia itoh 'Canary Brilliants'
Flower: assorted colors, fragrant, June - July	Summer Magic Catmint	Canary Brilliants Itoh Peony
	Height: 15"-18" Spread: 15"-18"	Height: 32" Spread: 30"
Lilium orientalis	Foliage: gray-green Flower: lavender-blue, May-Sept. PP27090	Foliage: green
Oriental Lily (assorted colors) Size: 20"-32"	Tiower. laverider blue, may copt.	Flower: double, creamy yellow, fragrant, May
Foliage: green, oval	Paeonia 'Coral Charm'	Paeonia itoh 'Julia Rose'
Flower: assorted colors, fragrant, July - Sept.	Coral Charm Peony Height: 32" Spread: 32"	Julia Rose Itoh Peony
Liriope spicata	Foliage: green	Height: 30"-36" Spread: 30"-36"
Creeping Lilyturf	Flower: semi double, deep coral, May	Flower: double, deep rose to apricot, May-June
Height: 12"-18" Spread: 18"	Paeonia 'Early Scout'	
Foliage: green, grass-like, narrow arching Flower: pale lavender, mini-hyacinth-like,	Early Scout Peony	Paeonia itoh 'Scarlet Heaven'
July - Sept.	Height: 24"-36" Spread: 30"	Scarlet Heaven Itoh Peony Height: 32" Spread: 30"
Labelia caudinalia	Foliage: green Flower: single red w/yellow center, May	Foliage: green
Lobelia cardinalis Cardinal Flower	i lower. Single rea wryellow center, May	Flower: single, dark red, May
Height: 3'-4' Spread: 18"-24"	Paeonia 'Festiva Maxima'	Paeonia itoh 'Scrumdiddlyumptious'
Foliage: green	Festiva Maxima Peony Height: 34" Spread: 34"	Scrumdiddlyumptious Itoh Peony
Flower: bright red, July - Sept.	Foliage: green, lobed turning red in fall	Height: 28" Spread: 24"-36"
Mertensia virginica	Flower: double white with red, June	Foliage: green Flower: double, creamy yellow w/pink, fragrant, May
Virginia Bluebells		nower. double, creamy yellow w/plink, fragram, may
•		i lower. double, creamy yellow w/pilik, fragram, may





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PP30118

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PP26273

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PP33632

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PP21833

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PP31228

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Flower: pink to red, Aug. - Sept.

**Autumn Delight Sedum** 

Flower: rose-pink, Aug. - Sept.

Height: 12" Spread: 10"-12"

Sedum spectabile 'Beka' ™

Foliage: chartreuse center, green edge



Physostegia virginiana 'Variegata'

Height: 30"-36" Spread: 24"-36" O T

Flower: rose pink, snapdragon-like, July - Sept.

Variegated Obedient Plant

Foliage: green and cream variegated

Rudbeckia fulgida 'Little Gold Star'

Little Gold Star Black Eyed Susan

Flower: yellow w/black center, July-Oct.

Height: 14"-16" Spread: 14"-16"

Foliage: green



#### Sedum spectabile 'Neon' Neon Sedum Height: 24" Spread: 24" OYL Foliage: apple-green Flower: bright pink, Aug. - Sept. Sisyrinchium angustifolium 'Lucerne' Lucerne Blue Eyed Grass Height: 8"-10" Spread: 4"-6" Foliage: green, grass-like Flower: blue with yellow center, star shaped, April - June Spigelia marilandica 'Little Redhead' Little Redhead Indian Pink Height: 24" Spread: 18" OY Foliage: green Flower: red w/yellow tip, July - Aug. Stachys byzantina 'Helene Von Stein' Lamb's Ear Height: 15" Spread: 24" 076 Foliage: silver-white, fuzzy Flower: pink spikes, above foliage, June Stachys monnieri 'Hummelo' Hummelo Lamb's Ear Height: 24" Spread: 24" OY Foliage: green Flower: rose-pink spikes, June - July Stachys officinalis 'Pink Cotton Candy' Pink Cotton Candy Lamb's Ear Height: 22" Spread: 22" Foliage: green Flower: light pink spikes above foliage, June - Sept. PP21436 Veronica 'Blue Skywalker' Blue Skywalker Speedwell Height: 30" Spread: 24" OYS Foliage: green Flower: blue, June-July Veronica 'NOVAVERBLU' **Dark Blue Moody Blues Speedwell** Height: 12"-24" Spread: 12"-24" Foliage: green Flower: violet-blue spike, June-Sept. PP26602 Veronica spicata 'Bubblegum Candles' **Bubblegum Candles Veronica** Height: 10" Spread: 10" Foliage: green Flower: deep pink spike, June-Aug. PP29780 Ferns

Athyrium angustum forma rubellum 'Lady in Red' Lady in Red Fern

#### Athyrium 'Godzilla' Godzilla Japanese Painted Fern Height: 36" Spread: 30" Foliage: silver-green w/purple stems Athyrium niponicum 'Pictum' Japanese Painted Fern Height: 12" Spread: 18" Foliage: silver green with red, purple tones Dryopteris erythrosora 'Brilliance' Autumn Brilliance Fern Height: 20"-30" Spread: 24" Foliage: emerges orange, turns green then orange in fall, semi-evergreen Dryopteris marginalis Leatherwood Fern Height: 18"-24" Spread: 18"-24" Foliage: green, evergreen Matteuccia pensylvanica Ostrich Fern Height: 36"-60" Spread: 48" Foliage: large green, spreading Grasses Andropogon gerardii 'Blackhawks' Blackhawks Big Bluestem Height: 4'-5' Spread: 2' OYS Foliage: deep green Flower: purple, Sept.-Oct. Calamagrostis acutiflora 'Eldorado' **Eldorado Feather Reed Grass** Height: 3'-5' Spread: 5'-6' Foliage: green with gold variegation Flower: rosy panicles turning wheat, July - Sept. Calamagrostis acutiflora 'Karl Foerster' **Karl Foerster Feather Reed Grass** Height: 3'-4' Spread: 2'-3' Foliage: green, arching Flower: tan seed upright head, July Calamagrostis arundinacea 'Lightning Strike' **Lightning Strike Feather Reed Grass** Height: 3' Spread: 15" $\bigcirc \bigcirc \begin{tabular}{c} \begin{$ Foliage: green margin, white center Flower: tan plume, August Calamagrostis brachytricha Korean Feather Reed Grass Height: 3'-4' Spread: 2'-3' 0 Foliage: Bright green Flower: Mauve-pink plumes, Sept. - Nov. Carex elata 'Aurea'

Carex morrowi 'Ice Dance' Variegated Japanese Sedge Height: 8"-12" Spread: 18"-24" Foliage: dark green with white edges, arching Flower: cream seed head, June - July Carex oshimensis 'Feather Falls' Feather Falls Sedge Height: 15" Spread: 18" 06 Foliage: green w/white margins Flower: tan plume, June PP26199 Carex pensylvanica Common Oak Sedge Height: 8"-12" Spread: 18"-24" Foliage: green semi-evergreen Flower: tan feathery plume, April - May Festuca ovina 'Elijah Blue' **Dwarf Blue Fescue** Height: 8"-12" Spread: 12"-18" 0 Foliage: blue-green, soft Flower: tan seed heads, June Hakonechloa macra 'All Gold' All Gold Hakone Grass Height: 12"-18" Spread: 12"-18" 0 Foliage: golden yellow, arching Flower: airy panicles above foliage Hakonechloa macra 'Aureola' **Golden Variegated Hakone Grass** Height: 14"-18" Spread: 24" Foliage: golden variegated, tinged pink in fall Flower: airy panicles above foliage Helictotrichon sempervirens **Blue Oat Grass** Height: 24" Spread: 24" 00% Foliage: blue, spiked, stiff Flower: tan seed heads, June Miscanthus sinensis 'Giganteus' **Giant Maiden Grass** Height: 8'-12' Spread: 8' 0 Foliage: wide green blades, slight arch Flower: feathery tan plumes, Aug. - Oct. Miscanthus sinensis 'Gracillimus' **Maiden Grass** Height: 4'-5' Spread: 4' Foliage: green with silver midrib, upright-arching Flower: pinkish feathery plumes, Oct. Miscanthus sinensis 'Morning Light' Morning Light Maiden Grass Height: 4'-5' Spread: 3'-4' Foliage: green with white variegation, arching Flower: feathery plumes turning tan, Oct. Miscanthus sinensis 'Purpurescens' **Purple Maiden Grass** Height: 4'-5' Spread: 3' Foliage: green with red tint, reddish-purple in Height: 18"-24" Spread: 18"-24" fall, slight arch Flower: pink feathery plumes turning tan, Aug.

Height: 24"-36" Spread: 24"

Foliage: dark green fronds, red stems

Foliage: gold with green margins, arching

**Bowles Golden Sedge** 

Flower: yellow, May





#### Miscanthus sinensis 'Strictus' **Porcupine Grass**

Height: 5'-7' Spread: 3'-5' Foliage: green with yellow bars, arching Flower: tan feathery plumes, Sept.

#### Miscanthus sinensis 'Variegatus' Variegated Maiden Grass

Height: 5'-7' Spread: 5'-7' Foliage: green with white stripes, upright arching Flower: tan feathery plumes, Sept.

#### Panicum virgatum 'Northwind' **Northwind Switch Grass**

Height: 4'-5' Spread: 2' OITH Foliage: blue-green, upright Flower: golden-tan panicle-like plumes, Sept.

#### Panicum virgatum 'Shenandoah' **Shenandoah Red Switch Grass**

Height: 3' Spread: 2' OIYL Foliage: green with red tones, upright slight arch Flower: burgundy panicle-like plumes, July - Sept.

#### PW Panicum virgatum 'Totem Pole' **Totem Pole Switch Grass**

Height: 5'-6' Spread: 30"-36" OTT Foliage: blue-green Flower: tan, airy panicle, August-Sept.

#### Pennisetum alopecuroides 'Hameln' **Dwarf Fountain Grass**

Height: 24" Spread: 2'-3' Foliage: green, fountain-like, arching mound Flower: tan bottle brush-like plumes, July

#### Pennisetum alopecuroides 'Piglet' Piglet Dwarf Fountain Grass

Height: 18" Spread: 24" Foliage: stiff narrow, green arching Flower: bottle brush-like plumes July

PP19074

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PP29951

#### Schizachyrium scoparium **Little Bluestem**

Height: 2'-3' Spread: 1'-2' OITS Foliage: blue-green Flower: purplish-bronze, Aug. - Sept.



#### Schizachyrium scoparium 'Carousel' **Carousel Little Blue Stem**

Height: 30" Spread: 30" Foliage: blue green blades turn copper, pink to dark

Flower: tan fluffy russet plumes, Aug.-Sept. PP20948

#### Sesleria autumnalis **Autumn Moor Grass**

Height: 18"-24" Spread: 12"-18" Foliage: green, arching mound Flower: silver plumes, July - Aug.

#### Sporobolus heterolepis **Prairie Dropseed**

Height: 24"-36" Spread: 24"-36" Foliage: green, golden-orange in fall Flower: tan, airy, high above foliage, Aug.

#### Vines

#### Campsis radicans 'Monbal' **Balboa Sunset® Trumpet Creeper**

Height: 30' Spread: 5'-10' ODITA Foliage: green

Flower: red-orange, trumpet-shaped, July - Sept.

#### Campsis radicans 'Flava' Flava Yellow Trumpet Creeper

Height: 25'-30' Spread: 5'-10' Foliage: green Flower: yellow-orange, trumpet-shaped, July - Sept.

## Campsis x tagliabuana 'Madame Galen'

Madame Galen Trumpet Creeper Height: 15'-30' Spread: 6'-12' Foliage: green

Flower: salmon red, trumpet-shaped, July - Aug.

#### Clematis, Assorted Varieties

Call office for information OYL

#### Clematis maximowicziana **Sweet Autumn Clematis**

Height: 20' Spread: 20' OYL Foliage: green

Flower: white, fragrant, Sept. - Oct.

#### Hydrangea anomala ssp. petiolaris Climbing Hydrangea

Height: 30'-60' Spread: 6'-8' 00 Yh Foliage: green

Flower: white, June - July

#### Lonicera periclymenum 'Scentsation' Scentsation Honeysuckle

Height: 12'-15' Spread: 4'-6' 00Yb Foliage: green Foliage: green Flower: light yellow, fragrant, May-Aug. PP16240

#### Lonicera sempervirens 'Major Wheeler' Major Wheeler Honeysuckle

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Height: 6'-8' Spread: 2' Foliage: green Flower: red, May - Aug.

#### Lonicera x heckrotti 'Goldflame' Goldflame Honeysuckle

4700 Height: 10'-15' Spread: 3'-6' Foliage: green Flower: rose-pink outside, yellow inside, May - Aug. Fruit: red berry

#### Lonicera x 'Mandarin' Mandarin Honeysuckle

Height: 15'-20' Spread: 3'-6' Foliage: green Flowers: orange-yellow, May - Aug. Fruit: red berry

#### Parthenocissus tricuspidata **Boston Ivy**

Height: 25' Spread: 25' Foliage: green, turning crimson in the fall Flower: inconspicuous, June

#### Wisteria brachybotrys 'Shiro-Beni' Shiro-Beni Wisteria

Height: 16' Spread: 10' 0075 Foliage: green Flower: lilac-pink, fragrant, June

#### Wisteria frutescens 'Amethyst Falls' Amethyst Falls Wisteria

Height: 30' Spread: 10'-30' Foliage: green Flower: purple, fragrant, June

#### Groundcover

#### Ajuga reptans 'Bronze Beauty' **Bronze Beauty Bugleweed**

Height: 6"-8" Spread: 12"-18" Foliage: bronze-purple Flower: blue spikes, April - June

#### Ajuga reptans 'Catlin's Giant' **Catlins Giant Bugleweed**

Height: 8"-12" Spread: 12"-18" Foliage: bronze-green Flower: blue. April - June

#### Asarum canadense Canadian Wild Ginger

Height: 8" Spread: 12" Foliage: green Flower: burgundy-red, April

#### Ceratostigma plumbaginoides Plumbago

Height: 8"-12" Spread: 18"-24" 0076 Foliage: semi-glossy mahogany red in fall Flower: brilliant blue flowers, Aug. - Oct.

#### Convallaria majalis Lily of the Valley

Height: 8"-12" Spread: 12"-18" Foliage: green Flower: white, fragrant, April-May

#### Euonymus fortunei var. 'Coloratus' **Purpleleaf Wintercreeper**

Height: 8"-12" Spread: 12"-18"  $\bigcirc \mathbb{O}$ Foliage: green to purple Flower: inconspicuous

#### Galium odoratum **Sweet Woodruff**

Height: 3"-6" Spread: 8"-12" Foliage: green Flower: white, fragrant, May

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#### Hedera helix 'Thorndale' Thorndale Ivy

Height: 6"-8" Spread: 12"-18" Foliage: deep green Flower: inconspicuous





#### Isotoma fluviatilis **Blue Star Creeper** Height: 3"-6" Spread: 8"-12" $\bigcirc \mathbb{O}$ Foliage: green, semi-evergreen Flower: starry, soft blue, April - Sept. Lysimachia nummularia 'Aurea' Golden Creeping Jenny Height: 3"-6" Spread: 18"-24"

#### 00% Foliage: round golden leaves Flower: yellow, June - July Mazus reptans

Creeping Mazus	
Height: 3"-6" Spread: 12"-18"	00Y
Foliage: light green, semi-evergi	reen
Flower: purple, April - Aug.	

Pachysandra terminalis			
'Green Carpet'			
Green Carpet Pachysandra			
Height: 6"-8" Spread: 12"-18"			

Foliage: medium green
Flower: white, fragrant, May - June



Height: 3"-6" Spread: 8"-12" Foliage: green, semi-evergreen Flower: blue, April - May

#### Phlox subulata 'Emerald Pink' **Emerald Pink Creeping Phlox**

Height: 3"-6" Spread: 8"-12" OITH Foliage: green, semi-evergreen Flower: pink, April - May



#### Phlox x procumbens 'Pink Profusion' **Pink Profusion Phlox**

Height: 2"-4" Spread: 10"-18" OY Foliage: greem Flower: purplish-pink, April-May PP25883

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#### Phlox x 'Violet Pinwheels' **Violet Pinwheels Phlox**

Height: 4" Spread: 18" Foliage: green Flower: purple, April-May

#### Sagina subulata Irish Moss

Height: 3"-6" Spread: 8"-12" 0076 Foliage: green, semi-evergreen Flower: white, April - June

#### Sagina subulata 'Aurea' Scotch Moss

Height: 3"-6" Spread: 8"-12" 00Yh Foliage: chartreuse, semi-evergreen Flower: white, April - June

#### Sedum cauticola Cauticola Sedum

Height: 8" Spread: 18" OYS Foliage: gray-green, tinged pink Flower: rose pink, star-shaped, Aug.-Sept.

#### Sedum kamtschaticum Yellow Stonecrop

Height: 6"-8" Spread: 12"-24" OY Foliage: medium green Flower: bright yellow, June - July

#### Sedum reflexum 'Blue Spruce' **Blue Spruce Sedum**

Height: 4"-6" Spread: 12" OY Foliage: blue-green Flower: yellow, June-July

#### Sedum rupestre 'Angelina' Angelina Sedum

Height: 4"-6" Spread: 12"-24" OY Foliage: yellow Flower: yellow, June-August

#### Sedum spurium 'Dragon's Blood' Dragon's Blood Sedum

Height: 3"-6" Spread: 12"-18" OY Foliage: green to red Flower: rosy red, June - July

#### Sedum takesimense 'Atlantis' Atlantis Stonecrop

Height: 5" Spread: 12" OY Foliage: variegated green/white Flower: yellow, July-August PP27454

#### Sedum ternatum 'Larinem Park' Larinem Park Stonecrop

Height: 6" Spread: 12" 00Yh Foliage: green Flower: white, May-June

#### Sedum 'Firecracker' Firecracker Sedum

Height: 6" Spread: 18" OY Foliage: red Flower: pink, August PP26595

#### Sedum 'Lime Zinger' Lime Zinger Sedum

Height: 4" Spread: 18" OYS Foliage: apple-green Flower: pink, August PP24632

#### Thymus praecox 'Coccineum' **Creeping Thyme**

Height: 3"-6" Spread: 18"-12" OY Foliage: green turning bronze in fall Flower: purple-pink, June

#### Vinca minor 'Dart's Blue' Dart's Blue Periwinkle

Height: 6"-8" Spread: 12"-18" Foliage: green Flower: blue, April - May

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#### ANNUAL INFORMATION

PLEASE CALL FOR THE **CURRENT AVAILABILITY** OF SEASONAL ANNUAL FLATS AND POTS, HANGING BASKETS, TROPICAL PLANTS. SUCCULENTS, HERBS AND VEGETABLES.



## Tree and Shrub Planting Guide

One of the most common causes for failure of new trees and shrubs to thrive is improper planting. Proper planting of trees and shrubs allows the root structure to re-establish itself more quickly, leading to healthier, faster growing plants. The following guidelines will help ensure successful transplanting of your newly purchased tree or shrub.

**Digging the Hole:** Dig a hole the same depth and two to three times the width of the diameter of the root ball. A hole which is too narrow and deep is a common mistake when planting. Your tree or shrub needs to be set on a firm base, with a sufficient amount of loosened soil around it for roots to grow into. Loosening the soil around the sides of the hole with your spade, especially in soils with high clay content, will allow water to more easily penetrate into the root zone.

**Container Plants:** Carefully remove plant from the pot by striking the sides and bottom until loosened. Use your hands to loosen compacted roots. If a plant is "potbound" or has spiraling roots it may be necessary to either cut the circling roots or use your shovel to loosen up the root ball. Set your tree or shrub in the hole so that the soil level of the root ball is even or slightly above (1/2 to 1 inch) ground level. Do not set plant to deep in the hole. Backfill soil into the hole lightly compressing as you fill to eliminate air pockets. Be careful not to compact soil too much which will inhibit water reaching the roots.

**Balled and Burlapped (B & B) Plants:** Cut any string or twine holding the burlap. It is not necessary to remove the burlap itself or any wire cages surrounding the ball, however the burlap at the top of the root ball should be should be cut away from the base of the plant. The top of the root ball should be even or slightly higher (1/2 to 1 inch) with the ground level. Backfill soil into the hole lightly compressing as you fill to eliminate air pockets. Be careful not to compact soil too much which will inhibit water from reaching the roots.

**Mulch:** Place a 3-4 inch deep layer of mulch around the tree or shrub to conserve soil moisture. The mulch layer should be wider than the root ball, ideally extending out past the canopy of your tree or maximum diameter of shrubs. The further out you can lay mulch the better. Do not mound mulch or place against the trunk or base of your plant. Your mulch layer should be flat and pulled back several inches away from the plant base.

Watering: Water thoroughly after planting. The root ball of a newly planted tree or shrub dries out quickly and should be checked every couple of days. A general rule of thumb is that newly planted trees and shrubs require 2 inches of water per week. It is always best to water slowly and deeply once or twice a week. Watering lightly more often will encourage the roots to grow too shallowly resulting in a weaker, less healthy plant. Once established an inch of water per week is sufficient. Adjust watering according to weather conditions and remember that overwatering is just as harmful as under watering.

**Transplant Shock:** Some plants may suffer from the condition of transplant shock resulting from a loss of roots. Yellowing, dropping and undersized leaves as well as some twig die back and slow growth are symptoms to watch for. These symptoms should disappear as the plant adjusts to its new surroundings, which can take up

to 2 years. Adequate care will not eliminate transplant shock but will help to decrease symptoms and aid in the plants' recovery.

## **Watering Guide**

#### **Trees And Shrubs**

Trees and shrubs have varied watering needs depending on many factors including the type of plant, its age, soil conditions, sun exposure, wind conditions, temperatures, and rainfall. An even and thorough soaking to a depth of 6" to 8" is recommended to ensure moisture penetration to the entire root system. In order to achieve this, either a soaker hose around the base of the plant or a garden hose running at a slow trickle can be used. A general time guideline is 20 to 30 minutes of soaking for shrubs or one hour for a tree. To check soil moisture, a stick can be pushed 6" to 8" into the ground near the base of the plant. If the stick comes out clean, the soil is too dry and more water is needed. Soaking should be done about once a week depending on weather conditions. Remember that overwatering can be just as harmful as under watering.

#### **Groundcovers & Perennials**

Groundcovers and perennials should be checked for watering every other day for the first month after planting. If the plants need water, a thorough soaking is recommended. Once established, one inch of water per week is sufficient.

#### **Shrub Roses**

Water shrub roses such as Knock Out varieties regularly (as often as twice a week) until established and then during any extended dry periods. Apply water to the root zone only and not over the top of the plant which can lead to leaf spot and disease.

#### Lawns

Newly seeded lawns should be kept moist but not wet by watering just until slight puddling occurs. Once the new grass becomes more established, watering frequency can be systematically reduced over several weeks. This allows the roots to strengthen and adapt to more normal conditions. Be cautious not to over water your lawn (large puddles) or under water (dried out brown turf or cracks in soil).

Newly laid sod should be watered immediately and then soaked daily for the first few weeks after installation. Watering with a lawn sprinkler for 20 to 30 minutes per area will insure that the water soaks through the sod to the undersoil where it is needed for proper root development. Pay close attention to the corners as they are easily missed.

#### **Fertilization Guide**

Fertilizer can improve soil, increase plant vigor, induce greener leaves, promote blooming and even strengthen a plant's resistance to certain insects and diseases. Too much fertilizer, however, can be damaging. Always follow a product's label directions; this is one case where more is not better. The following guidelines will help you select the correct fertilizer for your needs.

• For general plant maintenance, a balanced formulation, such as 10-10-10, is recommended. (The formula numbers found



on fertilizers refer to the amounts of nitrogen, phosphorous and potassium contained in the product, in that order).

- Some broadleaf evergreens, such as rhododendron and boxwood, benefit from a more acidic soil. Holly-tone, a product available in our retail office, is ideal for acid loving plants.
- Flowering annuals will bloom more prolifically with the use of a time release high phosphorous fertilizer such as Miracle—Gro Shake 'n Feed Bloom Booster flower food.
- Spring blooming bulbs such as tulips, daffodils, and crocus benefit from a long-lasting, slow release fertilizer such as Bulb-tone.
- Roses will produce more plentiful and beautiful blooms with the use of a long lasting natural fertilizer such as Rose-Tone.
- Spring is the best time to apply fertilizer when plants are actively growing. Application in the fall is not recommended as it encourages new growth just before winter, often resulting in frost damage to these new tips.

#### **Pruning Guide**

Pruning enhances the natural shape of plants by evening out areas that have grown faster than others. Pruning should also be used to remove dead or damaged wood or to train plants to a desired shape. The following guidelines will help keep your plants healthy and looking their best.

#### **Trees and Shrubs**

- Whenever possible, remove branches where they meet the trunk when pruning trees. We do not recommend the use of a pruning sealer. It is best to let the tree heal naturally.
- Spring blooming deciduous shrubs, such as forsythia, lilacs, crabapples, and viburnum should be pruned immediately after flowering. Summer blooming and other deciduous shrubs should be pruned in late winter or early spring, before new growth begins. Evergreen shrubs should be pruned after the new growth has hardened off in late spring or early summer (before July 4th). The best time to prune deciduous trees is late winter to early spring, before they have leafed out. For information of when to prune hydrangeas please ask for a copy of our hydrangea guide.
- Dead wood can be pruned from trees and shrubs at any time.
   Branches will appear brown and dry when scratched with a fingernail or knife. Stems that are green and supple are still alive.
- Remove branches which cross or rub together, which can lead to damage of one or both branches. Remove the least desirable branch. Some species, such as Serviceberries, are prone to having numerous branches that cross. Be careful not to remove too many branches at one time which can harm the plant. As a general rule, do not remove more than one third of the plant per year.

#### **Perennials**

- Deadhead (remove spent blooms as they fade) to encourage re-blooming and keep the garden looking neat.
- Cut back leggy (stretched) plants by one third to encourage

new growth and extend the life of your perennials during the late summer.

#### **Shrub Roses**

- Prune in late winter or early spring before shrubs leaf out.
  Remove dead or damaged branches and prune to shape if
  desired. Shrub roses may be pruned back at this time if you
  would like to keep them to a certain height. These plants
  also respond well to renewal pruning. Cut back one third of
  the oldest branches to the ground every 3 years to encourage
  new growth.
- Shrub rose are self-cleaning and do not need to be deadheaded, however doing so may improve the appearance of your shrub and encourage new growth.

#### Groundcovers

- Prune groundcovers in early spring so that new growth will quickly cover bare stems. Any winter burn, yellowed or discolored foliage, should also be removed at this time.
- Avoid pruning groundcover in late fall. Groundcover pruned at this time can produce new tender growth which is often damaged by cold temperatures.

#### **Mulching Guide**

An application of shredded mulch is beneficial for your landscape. Mulch conserves moisture in the soil and helps to lessen soil temperature fluctuations which can damage root development. An adequate layer of mulch will also help prevent weed seeds from germinating, and enhance the natural beauty of garden beds.

We recommend shredded hardwood bark as mulch for the following reasons.

- Erosion control- the shredded material knits together to form a single layer.
- Organic- it is non-toxic and adds nutrients to the soil during composition.
- Long lasting- it is a combination of red and white oak which decomposes slowly.
- Color-the dark brown color compliments most landscapes.

#### **Trees And Shrubs**

Mulch should be applied to a 2"-4" depth around trees and evergreens. Avoid piling any mulch directly up against the trunk of a tree or shrub to prevent insect and disease problems. Ideally the mulched area should extend past the canopy of your tree or to the maximum diameter of a shrub. This is not always possible in a home landscape, so tree rings are commonly 4'-8' in diameter.

#### **Perennials**

Mulching is recommended to a depth of 2" to help keep weeds down and conserve moisture during summer.

#### **Shrub Roses**

Apply a 2" layer of mulch around the root zone leaving at least a 1" gap around the trunk of the plant to prevent any disease problems.



## **Winter Preparation Guide**

All plants sold by Hinsdale Nurseries are winter hardy for our area (zone 5). The following guidelines will ensure your plants continued health through the cold months.

#### **Trees & Shrubs**

- Evergreens should be well watered throughout the fall, until the first hard frost, to prevent excessive needle dropping or browning.
- Broadleaf evergreens (rhododendron, holly, euonymus and boxwood) benefit from a late fall application of an anti-transpirant spray, such as WiltPruf, to prevent moisture loss in the foliage.
- Deciduous trees and shrubs should be watered and mulched before the ground freezes to protect the roots over the winter and aid in spring growth. Shredded bark should be applied around the base of the roots, being careful not to bury the trunk where it touches the soil, to avoid rotting.

#### **Perennials**

- Water through a dry fall but do not overwater. Perennials need less moisture as they shut down for the winter.
- Most perennials can be cut back to the ground in late fall. This will keep the garden clean and neat for winter.
   Perennials that give winter interest, such as ornamental grasses, should not be cut back until new growth begins to emerge in the early spring.
- Woody perennials, such as butterfly bush, should be pruned when they start leafing out in the spring and should be cut back by one third.
- Mulch around the root area of most perennials to a depth of at least 2 inches. The mulch should be pulled back several inches from around the base of plants in early spring to avoid disease and rotting.

#### **Shrub Roses**

- Shrub roses should continue to be watered until the first hard frost.
- Shrub roses should not be cut back or pruned in the fall.
- Mulch around the base of the plants to a depth of 2 to 4 inches, extending past the width of the plant. As with perennials, mulch should be pulled back several inches from the base of the plants in early spring to prevent disease and rotting.



In today's market, quick access to current availability is more important than ever.

To promptly provide you with the information you need, we're using email exclusively to deliver our stockletter every other week (in season).

It will provide you with inventories at our Willowbrook sales yard, Plano yard and Plano field stock.

The availability list allows you to quickly see which stock is pre-dug and the stock that would need to be dug from the field.

Remember, you've got to be on our email list to receive the stockletter. You can get on board either via our website, at www.hinsdalenurseries.com/contact or by giving our office a call and requesting inclusion on the list.

#### Hardgoods

Black dirt (top soil)
Top Soil .....40lb. bag
Baled Spaghnum Peat .....2.2 cu. ft.
Mushroom Compost
Also available in 1.5 cu. ft. bag
Garden Mix
Organimix
Planters Mix .....1.5 cu. ft. bag

Shredded Hardwood Bark Mulch Also available in 2 cu. ft. bag Soil Conditioner Also available in 1.5 cu. ft. bag Treated Pine Timbers (6"x6"x8") Treated Pine Timbers (6"x8"x8") Sod when available Straw



## **Pruning Hydrangeas**

Why isn't it blooming? This is the most common question homeowners have regarding hydrangeas. Light conditions, winter protection and pruning requirements will all affect the success of hydrangea blooms. Some hydrangeas bloom on old wood (the previous year's growth), while others bloom on new wood (the current year's growth). Knowing which hydrangea species you have planted will aid in the success of your garden. The following guidelines will help provide the general care needed to encourage blooms.

**Hydrangea anomala ssp. Petiolaris:** (Climbing Hydrangea) Do not cut back unless you are trying to train the vine to a certain direction. This plant only needs to be pruned to remove dead branches.

**Hydrangea aborescens:** (Smooth Hydrangea) Common varieties are 'Annabelle', 'Bella Anna', 'Incrediball', and 'Invincibelle Spirit'. These bloom on *new wood* and can be pruned to about 6-8" from the ground any time between late fall and early spring.

**Hydrangea macrophylla:** (Bigleaf Hydrangea) Common varieties are 'Blushing Bride', 'Bloomstruck', 'Endless Summer', 'Let's Dance', and 'Twist & Shout.' These bloom primarily on *old wood*, but can bloom later in the summer on *new wood*. Prune in early spring, only removing dead tips/branches. Any further pruning will eliminate potential flower buds.

**Hydrangea paniculata:** (Panicle Hydrangea) Common varieties are 'Limelight', 'Little Lime', 'Bobo', 'Tardiva', 'Pee Gee', 'Pink Diamond', 'Quick Fire', 'Unique', 'White Diamonds', and 'Vanilla Strawberry'. Since these bloom on *new wood*, prune in early spring to shape or cut back.

**Hydrangea quercifolia:** (Oakleaf Hydrangea). Common varieties include 'Alice' and 'Snow Queen'. These bloom on *old and new wood*. For maximum bloom, pruning should only be done in spring to shape the plant or cut out dead branches.

**NOTE:** Hydrangeas that bloom on new wood will bloom later in the summer as they need time to send up the new shoots and produce flower buds all in one season. Those that bloom on old wood will bloom earlier as the flower buds are set in the prior year.

For further information about Hydrangeas, please visit the United States National Arboretum Website at: www.usna.usda.gov/Gardens/fags/hydrangeafaq2.html

## **Perennials with Long Bloom Times**

Achillea sp.
Agastache x 'Blue Fortune'
Aruncus dioicus
Astilbe sp.
Buddleia sp.

Calamintha sp.
Campanula carpatica
Caryopteris sp.
Coreopsis sp.
Dianthus sp.

Dicentra 'Luxuriant'
Echinacea sp.
Eupatorium sp.
Gaillardia aristata
Geranium sp.
Helleborus orientalis 'Royal Heritage'

Hemerocallis sp. Heuchera sp. Lavandula 'Hidcote Blue' Leucanthemum sp. Liatris sp.
Monarda sp.
Nepeta sp.
Perovskia sp.
Phlox sp.
Rudbeckia sp.
Salvia sp.
Sedum sp.
Veronica sp.

## **Perennials for Dry Soils**

Achillea sp.

Agastache x 'Blue Fortune'

Asclepias sp.

Allium tanguticum 'Summer Beauty'

Amsonia sp.
Baptisia sp.
Brunnera macrophylla

Calamintha sp.
Echinacea sp.
Eupatorium sp.

Eupatorium sp.

Festuca sp.

Gaillardia aristata Heuchera sp.

Leptodermis oblonga

Monarda sp.
Nepeta sp.
Papaver sp.

Pennisetum alopecuroides

Perovskia sp. Phlox sp.

Polemonium reptans 'Stairway to

Heaven'

Polygonatum odoratum 'Variegatum'

Rudbeckia sp.

Schizachyrium scoparium 'Carousel'

Schizachyrium s Sedum sp. Sporobolus sp. Stachys sp. Stokesia sp.

Trillium grandiflorum
Trollius 'Golden Queen'

Veronica sp.

#### **Perennials for Wet Soils**

Actaea sp.
Alchemilla mollis
Aruncus sp.

Astilbe sp. Carex sp. Chelone lyonii 'Hot Lips' Eupatorium sp.

Helleborus orientalis 'Royal Heritage'

Hibiscus sp. Iris sp. Ligularia sp. Liriope spicata Lobelia cardinalis Mertensia virginica

Parthenocissus tricuspidata

'Robusta'
Physostegia sp.
Sagina sp.

# For Your Convenience

#### **Trees that Tolerate Moist Soil**

- \* Acer rubrum and cultivars Acer saccharum 'Green Mountain' Alnus glutinosa
- \* Amelanchier spp. and cultivars
- \* Betula nigra and cultivars Carpinus betulus

Celtis occidentallis

Gledistia triacnathos inermis and cultivars

Gymnocladus diocia

Magnolia virginiana

- \* Populus tremuloides Quercus bicolor Quercus palustris
- \* Salix and cultivars

42

\* Taxodium distichum

Plants with an \* can be used in boggy soils
Plants without an \* can be used for waterside

#### **Shrubs that Tolerate Moist Soil**

- \* Aronia arbutifolia and cultivars
  Aronia melanocarpa and cultivars
- \* Chionanthus virginicus Chaenomeles species Clethra alnifolia and cultivars
- \* Cornus alba and cultivars
- \* Cornus racemosa
- \* Comus sericea and cultivars
  Deutzia gracillis and cultivars
  Hamemelis species
- \* Itea virginica
  Ligustrum species
  Myica pensylvanica
- \* Viburnum dentatum
- \* Viburnum lentago
  Viburnum trilobum and cultivars

Plants with an \* can be used in boggy soils
Plants without an \* can be used for waterside

## **Ball Weight Guide**

Diameter of ball	Caliper	Estimated weight/lbs.
10"	18-24"	30
12"	2-3'	45
13"	3-4'	60
15"	4-5'	75
16"	5-6'	100
18"	6-8'	150
21"	8-10'	225
22"	1.5"	260
24"	2"	300
26"	2.25"	450
28"	2.5"	600
32"	3"	750
36"	3.5"	1150
40"	4"	1600
44"	4.5"	2000
48"	5"	2600
50"	5.5"	3000

Ball depth will be approximately 60 percent of diameter. Caliper of trunk shall be measured at 6 inches above ground level for trees up to and including 4-inch caliper size, and 12 inches above ground level for larger-sized trees.



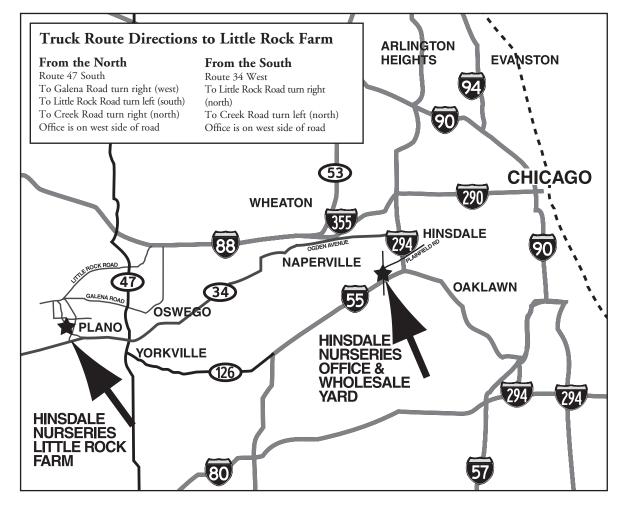
Hinsdale Nurseries has over 550 acres of nursery stock in production at our Little Rock Farm. Pre-dug plant material is always available in our Willowbrook sales yard. You're invited to visit our farm, tour our growing facility, and tag your own plants. Give us a call for current availability.

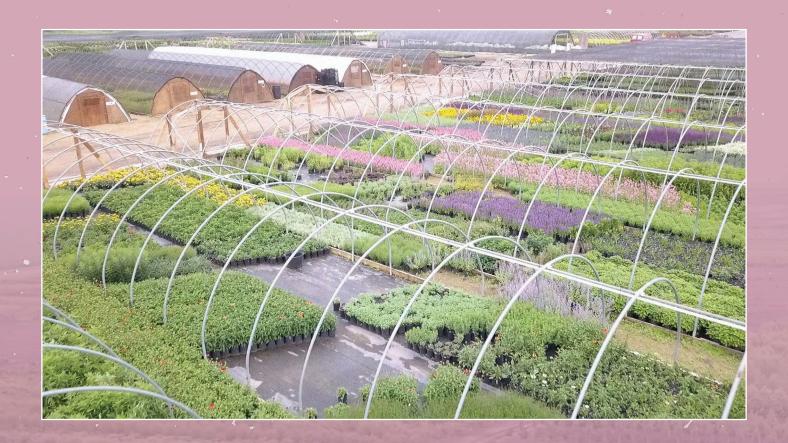
#### Hinsdale Nurseries, Inc.

Main Office/Sales Yard 7200 S. Madison Willowbrook, IL 60527 (630) 323-1411 FAX: (630) 323-0918

#### Little Rock Farm

Growing Location 2353 Creek Road Plano, IL 60545 (630) 552-8314 FAX: (630) 552-8317





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