### **ASPEN**

Prairie Gold® Populus tremuloides 'NE Arb'

30-40' x 15-20' Full sun Zone 4

Light green leaves turn golden-yellow in the fall on a narrow oval to pyramidal form. Heat, drought, and humidity tolerant as well as disease resistant. Fast growing.



Quaking Populus tremuloides

50-75' x 30' Full sun Zone 2

Leaves tremble in the breeze, excellent yellow fall color and white to gray-green bark. Pyramidal in youth becoming oval, loose, open, informal, sometimes irregular. Very adaptable, tolerating wet to dry sites. Native.



Swedish Columnar Populus tremula 'erecta'

40' x 8-10' Sun/part shade Zone 2

Very narrow, columnar form. Dark green leaves have silver underside. Fall color can range from yellow to orange. Adaptable to many soil conditions. Canker resistant, seedless.



## **BEECH (MUSCLEWOOD)**

Blue Carpinus caroliniana

20-30' x 30' Sun/part shade Zone 3

Irregular, spreading canopy with leaves of dark green turning shades of orange to red in the fall. The wood is very hard with blue-gray bark. Grows well in moist, well-drained, acidic soil. Native.

Fire King<sup>TM</sup> Carpinus caroliniana J.N. Select A'

20-25' x 20' Sun/shade Zone 3

Fast growing with consistent orange-red fall color. It develops a dense round crown as it matures. The seeds and catkins attract wildlife. Adaptable to a range of soil types, shade tolerant.

**Firespire<sup>TM</sup>**Carpinus caroliniana J.N. Upright'
20' x 8-10'
Sun/part shade
Zone 3

Upright, slender form with dark green leaves that turn an outstanding orange-red fall color. Interesting sinewy bark structure. Grows well in moist, well-drained soil.

Rising Fire® Carpinus caroliniana 'Uxbridge'

30' x 15' Sun/shade Zone 4

Bright red and orange fall colors and attractive columnar shape. Fast growing, hardy selection that typically has a low canopy. Very adaptable to wet or dry soil conditions, shade tolerant.

**Wisconsin Red<sup>TM</sup>** Carpinus caroliniana 'Wisconsin Red' 25-30' x 25-30' Sun/shade Zone 4

A small-scale tree with a dense, rounded canopy of dark green foliage that has great redorange fall color. Slow growing and tolerant of a variety of soil types and conditions, including wet areas. Easy to transplant.











### **BIRCH**

**Dakota Pinnacle**® Betula platyphylla 'Fargo' PP 10,963

30-35' x 8' Sun/part shade Zone 3

Rigidly columnar, spire-like habit with pure white bark without the tendency to peel. Leaves are dark green with a wonderful golden fall color. Tolerates heat, drought, and heavy clay soil.

Emerald Flare® Betula tianshanica 'EmerDak'

30-40' x 12-18' Full sun Zone 4

A narrowly pyramidal birch that has attractive white exfoliating bark with gray and slight orange undertones. Cold hardy (trials in 3b) and tolerant of higher pH soils and drought. Prefers well-drained soil.



10' x 12' Sun/Part shade Zone 4

Dense, compact, multi-stemmed birch with dark green leaves turning yellow in fall. Attractive peeling cinnamon colored bark adds winter interest. Does well in medium to wet soil.

Parkland Pillar® Betula platyphylla Jefpark' PP 25,468

40' x 6-7' Full sun Zone 3

Narrow, upright pyramidal form with green foliage that turns golden in fall. Showy white bark adds winter interest. Flowers and fruit are not messy. Heat and drought tolerant; good resistance to deer.

**River** Betula nigra

50-60' x 30-40' Sun/part shade Zone 4

Oval crown grows rounded with age. Lustrous green leaves turn light yellow in fall. Exfoliating bark exposes the reddish-brown color on younger trees. Old bark becomes darker brown and ridged. Does well in wet or well-drained soils. Native.

Shiloh Splash Betula nigra 'Shiloh Splash' PP 16,362

25-30' x 12-15' Sun/part shade Zone 3

Green and white variegated foliage turns an outstanding yellow in the fall. It has an upright, pyramidal to oval form, is slow growing and tolerates wet soils. Papery, peeling, tan and peach bark. Low maintenance.









EDITIONS





### **BIRCH**

Whitespire Betula populifolia 'Whitespire'

40-50' x 20-30' Sun/part shade Zone 4

Its narrow, pyramidal crown displays dark, glossy green leaves throughout the summer turning golden in the fall. White bark does not peel like River Birch. Heat tolerant.



### **BUCKEYE**

Autumn Splendor Aesculus x arnoldiana' Autumn Splendor'

20-30' x 20-30' Sun/part shade Zone 4

Oval to rounded form with deep green, palmately compound leaves that turn a brilliant maroon-red in fall. Flowers are showy yellow-green clusters that bloom in the spring. Does well in moist, well-drained soil.



## **CATALPA**

Northern Catalpa speciosa

40-60' x 20-40' Sun/part shade Zone 4

Irregular, open-rounded to narrow-oval crown. Large, dark green, heart-shaped foliage turns yellow in fall. Orchid-like white flowers with purple and yellow markings appear in June follow by long, bean-like seed pods.



### **CHERRY**

Pink Flair® Prunus sargentii JFS-KW58'

25' x 15' Full sun Zone 3

Clusters of fragrant, single pink flowers bloom later than the species, which helps avoid frost damage. Narrowly upright and symmetrical form, with attractive bark. Fall color is consistently bright orange-red.



### **COFFEETREE**

Espresso<sup>TM</sup> Kentucky Gymnocladus dioicus Espresso-JFS'

50' x 30-40' Full sun Zone 4

Open, arching branches with large, doubly compound bluish-green leaves. This seedless variety displays a beautiful golden-yellow fall color. Heat and drought tolerant.



True North<sup>TM</sup> Kentucky Gymnocladus dioicus 'UMNSynergy'

50-60' x 25-30' Full sun Zone 4

Notable for its narrow, upright, oval form with strong branch structure and lack of fruit and seeds. Blue-green leaves turn a soft yellow in fall. Tolerant of cold, heat, and drought. Adaptable to many soil types.



### **CRABAPPLE**

Coralburst® Malus 'Coralcole'

8-10' x 12-15' Full sun Zone 3

Dwarf crab with a compact, rounded, dense canopy of dark green, disease resistant leaves. Coral-pink buds open to semi-double, rose-pink flowers in the spring. Small, bronze fruit are present in fall and winter.

Firebird® Malus sargentii 'Select A' PP 12,621

8' x 10' Full sun Zone 4

Dwarf crab with horizontal branching. Stunning clusters of fragrant white flowers emerge from pink buds in spring. Disease resistant, dark green foliage turns yellow in fall. Showy red fruit abundant after leaves drop.

Gladiator® Malus adstringens 'Durleo' PP 20,167

18-20' x 8-10' Full sun Zone 2

Narrow, upright branching, bright pink flowers, and glossy, bronze-purple leaves. Small, reddish-purple fruit persist through the fall. Foliage maintains its purple color all season and has good disease resistance.

EDITIONS

Golden Raindrops® Malus 'Schmidtcutleaf'

18-20' x 12-15' Full sun Zone 4

Upright, vase-shaped form with a low canopy. White, star-shaped flowers are followed by deeply cut, dark green leaves which turn orange in fall. A beautiful display of golden berries are abundant summer to winter.

Ivory Spear® Malus JFS KW214MX' PP 31,076

18-20' x 7-8' Full sun Zone 4

Densely upright, narrow crab with deep pink buds that open to white flowers in spring. Clean, dark green, disease-free leaves turn yellow in the fall. Bright cherry red fruits persist into late fall. Adapts to many soil types.

Lollipop® Malus Lollizam'

10' x 10' Full sun Zone 4

Dwarf crab with a rounded, globe shaped form. Fragrant, white blooms in spring is followed by small amber-gold fruit. Green foliage has good disease resistance. Needs little pruning to maintain shape.













### **CRABAPPLE**

**Prairifire**Malus 'Prairifire'

15-20' x 20' Full sun Zone 4

Upright spreading growth habit with rich, dark true red flowers followed by medium sized, persistent, cone-shaped maroon fruit. Red-maroon spring foliage turns red-green in summer. Bark is glossy red.



Red Jewel® Malus 'Jewelcole'

15' x 12' Full sun Zone 4

Upright, oval form with irregular branching. Beautiful white flowers in spring give way to brilliant red fruit. Dark green foliage turns yellow in the fall. Does fairly well in tough sites and is drought tolerant.



Rejoice<sup>TM</sup> Malus 'Rejzam'

18-20' x 15-18' Full sun Zone 4

Upright, symmetrical form. Semi-double, rose pink flowers in spring are followed by deep red, persistent berries. Attractive dark green foliage has a rich burgundy overcast that stays very clean and disease-free.



Royal Gem Malus 'Royal Gem'

5-8' x 5-8' Full sun Zone 3

Compact patio tree with rose red flowers in spring followed by dark red, persistent fruit. Foliage is green with a red tint that turns yellow in fall and has great disease resistance.



Royal Raindrops® Malus transitoria JFS-KW5' PP 14,375

20' x 15' Full sun Zone 4

Upright, spreading form with good branching habit. Deeply lobed leaves are reddishpurple all season. Bright magenta pink flowers in spring. Disease resistant and adaptable to a wide range of site conditions.



Showtime® Malus 'Shotizam'

15-20' x 15' Full sun Zone 3

Upright, oval growth habit with fuchsia-red flowers in the spring. Bronze-green foliage is very disease resistant and stays clean all season long. Dark red, persistent fruit and yellow-orange fall color is an added bonus.



### **CRABAPPLE**

Sparkling Sprite® Malus JFS-KW207' PP 27,954

12' x 12' Full sun Zone 4

A cute patio tree with bright green, disease resistant foliage on a compact, rounded crown. Abundant pink buds open to showy white flowers in the spring. Persistent gold fruit turns deep orange adding winter interest.



Spring Snow Malus 'Spring Snow'

25-30' x 15-18' Full sun Zone 4

The oval to rounded crown is covered with pink buds that open to fragrant white flowers in spring. Shiny bright green leaves turn yellow in fall. A fruitless variety with good resistance to rust and mildew. Heat tolerant.



**Starlite®** Malus baccata 'Jeflite' COPF

20' x 12-15' Full sun Zone 2

Upright branches have white flowers in spring, glossy green leaves in summer, yellow leaves in fall, and small bright red berries in winter. Fruit is persistent and foliage is apple scab resistant. Very cold hardy.



Tina Malus sargentii 'Tina'

6-8' x 8-10' Full sun Zone 4

Wide spreading patio tree with pink buds that open to a profuse spring bloom of fragrant, white flowers. Foliage is green and red, pea-sized fruit holds on into the winter.



## **DOGWOOD**

Pagoda Cornus alternifolia

15-20' x 20-25' Part shade Zone 4

Branches grow in distinctive irregular tiers, forming a somewhat horizontal, layered look. Fragrant, pale yellow flowers in May are followed by blue-black fruit. Green leaves turn a beautiful maroon red in the fall. Native.



### **ELM**

Zone 2

New Harmony Ulmus americana 'New Harmony'

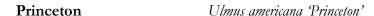
60-70' x 60-65' Full sun Zone 4

Upright arching limbs and a graceful vase shape. Foliage is glossy dark green that turns yellow in the fall. It has shown great resistance to Dutch Elm Disease, elm leaf miner and elm leaf beetle. Drought tolerant.



Full sun

Broad, rounded to spreading vase-shaped habit. Lustrous dark green leaves turn yellow in fall. Extremely cold hardy, fast growing, and disease resistant. Tolerant of both wet and dry soil conditions.



50-60' x 50-60'

60' x 40' Full sun Zone 3

Upright, vase-shape forms an overhead arch. Dark green leaves turn a rich golden yellow in the fall. It is very hardy and extremely adaptable. Fast growing and disease resistant.

St. Croix<sup>TM</sup> Ulmus americana 'St. Croix' PP20,097

60-75' x 70-90 Full sun Zone 3

Grand, vase-shaped with an open, spreading canopy, and beautiful dark green foliage that turns a wonderful yellow in the fall. Dutch Elm Disease resistant.











### **GINKGO**

Autumn Gold Ginkgo biloba 'Autumn Gold'

50' x 30' Full sun Zone 4

Upright, columnar, then spreading with age. Fan shaped leaves are medium green to yellow green and taper into stems, usually lobed at the edges. Bright golden yellow fall color. Slow growing and long living. Fruitless.



Goldspire Ginkgo biloba Blagon'

35-45' x 8-12' Sun/Part shade Zone 4

It forms a densely branched, narrow, symmetrical spire. Its leathery, fan-like foliage emerges rich green and turns gold in fall. Pest and disease resistant. Best in sun to part shade in well-drained soil. Drought tolerant.



Jade Butterfly Ginkgo biloba Jade Butterfly'

10-14' x 8-10' Full sun Zone 4

A densely branched, vase-shaped, dwarf tree with striking bright green leaves and beautiful gold fall color. Slow growing and fruitless. Prefers well-drained soil but is adaptable to a variety of sites.



Princeton Sentry Ginkgo biloba Princeton Sentry'

40-60' x 20-30' Full sun Zone 4

Upright, narrowly conical habit with green leaves that turn yellow in autumn and persist for several weeks. Leaves drop rapidly forming a golden carpet around the tree. Slow growing, fruitless, and adaptable.



## **HACKBERRY**

**Common** Celtis occidentalis

50-75' x 50-60' Sun/part shade Zone 2

Broad, rounded crown with bright green leaves that turn an attractive, bright yellow in the fall and the edible fruits are commonly consumed by birds. Drought tolerant and adaptable to a wide range of habitats.



## **HAWTHORN**

Thornless Cockspur Crataegus crus-galli inermis

15-20' x 15-20' Full sun Zone 4

Rounded, spreading crown with abundant white flowers in June followed by small bright red persistent fruit. Rust-free dark green leaves turn orange to bronze in the fall. Prefers moist soil but will tolerate dry.



## **HONEYLOCUST**

**Skyline**® Gleditsia triacanthos inermis 'Skyline'

50' x 30-35' Full sun Zone 4

Pyramidal form with a strong, sturdy trunk and shapely crown. Dark green foliage turns a beautiful gold in the fall. Thornless and essentially fruitless. Wind, heat, drought and salt tolerant.



Street Keeper® Gleditsia triacanthos 'Draves' PP 21,698

40-45' x 20' Full sun Zone 4

Tight, narrow form with ascending branch structure. Its light green spring foliage matures to deep green in summer and yellow in fall. Adaptable to both wet and dry conditions.



Sunburst® Gleditsia triacanthos inermis 'Suncole'

35' x 30-35' Full sun Zone 4

Seedless and thornless with a rounded crown of irregular branching. Foliage emerges sunny yellow in the spring, matures to bright green, then turns golden yellow in the fall.



### **HYDRANGEA (TREE FORM)**

Fire and Ice<sup>TM</sup> Hydrangea paniculata 'Wims Red' PP 26,005

10-14' x 6-10' Sun/part shade Zone 4

Creamy white flowers appear in early spring, contrasting nicely against the bright green foliage. By mid summer, the flowers are a soft pink, and they continue to deepen to a burgundy red by fall.



Fire Light® Hydrangea paniculata 'SMHPFL' PP 25,135

6-8' x 4-6' Sun/part shade Zone 4

Strong, arching branches which remain upright even during the heaviest bloom time. Large white panicles quickly turn pink in the summer and deep red by fall. Prefers a well-drained soil.



Limelight Hydrangea paniculata 'Zwijnenburg'

8-10' x 6-8' Sun/part shade Zone 4

Open and rounded with an upright growth habit. Fragrant, bright lime-green flowers appear in late summer. In autumn the blooms display shades of pink, burgundy and green. Prefers a well-drained soil.



PW

Little Lime® Hydrangea paniculata Jane' PP 22,330

6-7' x 4-5' Sun/part shade Zone 3

Compact patio tree with huge lime green blooms that turn shades of pink and burgundy in the fall. Strong stems make for good cut flowers. Prefers well-drained soil.



Pinky Winky® Hydrangea paniculata 'DVPpinky' PP 16,166

8-10' x 6-8' Sun/part shade Zone 4

Unusual blooms start out white in mid to late summer and turn pink from the base up, often leaving the tips white. Panicles are very pointed and can get to 16 inches in length. Rounded form with green leaves.



Quickfire® Hydrangea paniculata 'Bulk' PP 16,812

8-10' x 4-6' Sun/part shade Zone 4

Rounded and upright patio tree with conical flowers that start off bright white, then turn pink, then a deep pinkish-red. Blooms earlier and longer than other hydrangeas. Prefers moist, well-drained soil.



## **HYDRANGEA (TREE FORM)**

Vanilla Strawberry<sup>TM</sup> Hydrangea paniculata 'Renhy' PP 20,670

8-10' x 4-5' Zone 4 Sun/part shade

Flowers emerge white in the spring, then turn a shade of soft pink and finish off strawberry-red by late summer. Flowers are held upright on sturdy branches. All three colors may be present later in the season.

EDITIONS

Zinfin Doll® Hyd.rangea paniculata 'SMNHPRZEP' PP 26,956

7-8' x 4-6' Sun/part shade Zone 3

Full, conical flower heads are held upright on strong stems through summer and fall. Blooms open creamy white in mid-summer, turn bright pink as they mature, and take on dark pinkish-red tones in fall.



## **IRONWOOD**

Ironwood Ostrya virginiana

30-50' x 25' Sun/part shade Zone 3

Slow growing with a slender branching habit and broad, oval crown. Green leaves, gray bark, and hops-like catkins in the spring. Prefers moist, well-drained soil; will tolerate some shade. Native.



### LILAC (TREE)

**Bloomerang®** 

Syringa Penda' PP 20,575

6-8' x 4-5'

Full sun

Zone 3

Compact, rounded growth habit, grafted onto a standard. Purple-pink, ultra fragrant flowers are heaviest in spring, then rebloom throughout the summer and into the fall. Powdery mildew and deer resistant.





**Dwarf Korean** 

Syringa meyeri Palibin'

6-8' x 5-6'

Full sun

Zone 4

A compact, round globe grafted onto a standard. Very fragrant, pale violet flowers are abundant from late May into June and contrast nicely with the dark green foliage.



Ivory Silk® Japanese

Syringa reticulata Tvory Silk'

25' x 15'

Full sun

Zone 3

Sturdy, compact, oval growth habit. Large, fragrant, creamy white flower clusters bloom in mid-June through mid-July. Dark green foliage and cherry-like bark give it multiple seasons of interest. Available in clump or single stem tree form.



Miss Kim

Syringa patula 'Miss Kim'

6-8' x 4-5'

Full sun

Zone 3

Upright and compact form with fragrant, lilac-pink flowers that bloom in June. The leaves are dark green and wavy and turn burgundy-red in the fall. Prefers moist, well-drained soil. Mildew resistant.



### **LINDEN**

American Sentry® Tilia americana 'McKSentry'

40' x 25-30' Full Sun Zone 3

Uniform branching habit and upright narrow form. Yellow spring flowers are fragrant and enjoyed by bees. Green leaves turn golden-yellow in the fall. It is the most resistant Linden to Japanese beetle.



**Boulevard** Tilia americana Boulevard'

50-60' x 25-30' Full Sun Zone 3

Narrow pyramidal form with ascending branches in its youth that becomes more rounded as it matures. Fragrant, yellow flowers in early summer. Large, dark green leaves turn a beautiful yellow fall color.



Greenspire® Tilia cordata 'Greenspire'

40-50' x 30-40' Full Sun Zone 4

Very uniform, pyramidal to oval crown. Fragrant, pale yellow flowers. Leathery, dark green foliage has a lovely gold fall color. Adaptable to most soils and shows good tolerance to urban conditions.



Harvest Gold Tilia x mongolica 'Harvest Gold'

30-40' x 25-30' Full Sun Zone 3

Majestic upright form, strong central leader and disease-free foliage that turns golden yellow in fall. It has lovely exfoliating bark and is adaptable to a wide range of soil types.



**Redmond** Tilia americana 'Redmond'

40-60' x 25-30' Full Sun Zone 4

Uniform branching habit and densely pyramidal form. Huge, glossy green leaves with bright yellow autumn color Showy, fragrant flowers in late spring. Somewhat drought tolerant but does not like urban conditions.



### **MAGNOLIA**

Magnolia x 'Ann' Ann

8-10' x 10' Full Sun Zone 4

Compact and shrubby with a somewhat open habit. Lightly scented reddish-purple flowers emerge from beautiful, tapered buds later in spring making it less apt to suffer frost damage. Green leaves turn yellow in fall.



Centennial Blush<sup>TM</sup> Magnolia stellata 'Centennial Blush' PP 22,248

12' x 12' Zone 4 Full sun

Upright form with interesting branch structure. Prolific pink buds open to fragrant, pale pink flowers in spring. Attractive green foliage turns yellow to bronze in fall. Prefers rich, moist, well-drained soil.





Merrill Magnolia x loebneri 'Merrill'

25-35' x 20-30' Full sun Zone 4

Upright, oval to round crown and dense branching habit with large, starry white flowers in early spring. Foliage emerges bronzy green maturing to deep green. Best in moist, organically rich, well-drained soil.



Royal Star Magnolia stellata 'Royal Star'

Sun/part shade 8-10' x 8-10' Zone 4

Densely branched with an upright, rounded form. Pink buds open to double white fragrant flowers in spring. Dark green foliage changes to yellow-bronze in fall. Blooms later making it less susceptible to frost damage.



Amur Flame Acer ginnala 'Flame'

15-20' x 15-20' Sun/part shade Zone 3

Graceful, irregular shape formed by slender spreading branches. Fragrant, creamy white flowers in May are followed by winged samaras that turn a showy red as they mature. Green leaves turn fiery red in autumn.

Apollo® Sugar Acer saccharum Barrett Cole' PP 10,590

25-30' x 10' Full Sun Zone 4

Narrow, compact form with dense branching and a low canopy. Green foliage turns golden-orange to red in the fall. Adaptable to many soil types but dislikes compaction.



40-50' x 15' Full Sun Zone 4

Narrow, columnar growth habit; fast growing and may broaden with age. Showy red flowers emerge in early spring before the green foliage. Fall color is inconsistent and can range from yellow to red. Furrowed gray bark.

Armstrong Gold Acer rubrum JFS-KW78' PP 25,301

40' x 12' Full Sun Zone 3

Improved columnar form and brighter, more consistent golden orange fall color. It has greater foliage density and a more compact, less leggy growth habit. Fast growing. Available in low or high branching.

Autumn Blaze® Acer x freemanii 'Jeffersred'

50-60' x 40' Full Sun Zone 4

Upright, oval crown. Dense, rich green foliage turns orange to red in fall. Very popular due to its ascending branch habit, rapid growth rate, drought tolerance, ability to grow in most soils, and beautiful fall color.

Autumn Radiance® Acer rubrum 'Autumn Radiance'

50' x 40' Sun/part shade Zone 4

Strong, ascending branches form a dense, rounded crown. Small red flowers appear before the leaves in spring. Green foliage turns a stunning red-orange to red fall color a couple weeks earlier than other maples.













Crimson Sentry<sup>TM</sup> Norway Acer platanoides 'Crimson Sentry' PP 3,258

25' x 15' Sun/part shade Zone 4

Upright, columnar form becoming pyramidal to oval as it matures. A dense crown of deep purple foliage turns maroon in the fall. Slower growing; adapts variety of soil types and growing conditions.



Fall Fiesta<sup>TM</sup> Sugar Acer saccharum 'Bailsta' PP 11,119

50-75' x 50-60' Full Sun Zone 4

Rapid grower with a full and symmetrical branching habit. Leathery, glossy green foliage is resistance to leaf tatter and leafhopper damage. Brilliant orange and red fall color. Best in fertile, slightly acidic, moist soil.



Firefall® Acer x freemanii 'Firefall' PP 15,593

40-60' x 30-40' Full Sun Zone 4

Fast growing with an upright, oval crown and good branching structure. Rich green leaves turn crimson red in early fall. Typically seedless, male selection.



Japanese Velvet Viking<sup>TM</sup> Acer palmatum var. dissectum 'Monfrick' PP 31,864

3-4' x 4-5' Sun/part shade Zone 4

A hardy Japanese maple with a low spreading, mounded form and dwarf weeping habit. Foliage is red and deeply dissected, turning vibrant red in fall.



Korean Arctic Jade® Acer x pseudosieboldiunum IslAJ'

15-20' x 10-15' Sun/part shade Zone 4

It has large, deeply-cut, green leaves with an excellent branching habit and broad, upright form. Foliage turns orange and red in fall. From the cold hardy Jack Frost® series.



Korean Ice Dragon® Acer x pseudosieboldiunum IsliD'

8' x 10' Sun/part shade Zone 4

Broad, upright form with finely-cut leaves that emerge a bright orange-red, then turn green for the summer and then back to oranges and reds for fall. Hardier than Japanese varieties, from the Jack Frost® series.



**Korean North Wind®** Acer x pseudosieboldiunum 'North Wind'

15' x 15' Sun/part shade Zone 4

Broad, upright form with palmate leaves that emerge red in spring changing to green by mid-summer. Fall color is a beautiful orange-scarlet. Showy pink samaras standout against the green summer foliage. The first from the hardy Jack Frost® maple collection.

**Korean Northern Glow®** Acer pseudosieboldianum x palmatum 'Hasselkus'

20' x 24' Sun/part shade Zone 4

Upright, spreading form with foliage that emerges coppery-bronze in spring. Summer foliage is dark green and finishes in the fall with glowing leaves of bright orange to red. A cold hardy Korean/Japanese hybrid.

Matador<sup>TM</sup> Acer x freemanii 'Bailston'

40-45' x 20-40' Full Sun Zone 4

Improved growth habit with an upright form and symmetrical branching. Green foliage turns a consistently deep red in fall which develops later than others and holds longer. Tolerates heavy soil.

Northwood Red Acer rubrum 'Northwood'

50' x 35' Sun/part shade Zone 3

Oval to rounded crown with showy red flowers in the spring. Leaves are shiny dark green on top and pale green on the underside. Fall color is a blazing orange to red. Relatively low maintenance.

**Princeton Gold® Norway** Acer platanoides Princeton Gold' PP 6,727

35-45' x 30' Sun/part shade Zone 4

Bright yellow-gold leaves emerge in early spring and persist all season, adding a burst of color to the landscape. It grows moderately into a medium sized tree with an oval crown. Protect bark from sunscald when young.

Red Sunset® Acer rubrum 'Franksred'

45' x 35' Full Sun Zone 4

Symmetrical, upright oval form that develops clusters of small flowers in spring. Glossy green leaves turn orange-red to brilliant red in the fall. A moderately fast grower that adapts to a wide range of climates and soils.







EDITIONS







Regal Petticoat® Acer pseudoplatanus 'Turnpetti' PP 17,573

30' x 40' Full Sun Zone 3

Upright, vase-shaped habit with very unique foliage. Leaves are a deep glossy green with a deep velvety purple underside that turn bright yellow on top and bright magenta pink on the underside in fall. Seedless.



Royal Red Norway Acer platanoides 'Royal Red'

35-40' x 25' Full Sun Zone 4

Broadly oval crown with a dense canopy and straight trunk. Best known for its glossy dark maroon to purple year-round foliage. Slow growing which makes it less susceptible to frost crack.



Scarlet Jewell<sup>TM</sup> Red Acer rubrum Bailcraig'

50-60' x 25-30' Full sun Zone 3

Bright red flowers cover the symmetrical branches in spring on a full, upright form. Its dark green foliage consistently turns deep crimson each fall, two weeks earlier than other rubrums. Resists frost cracking.



Sienna Glen® Acer x freemanii 'Sienna' PP 11,322

50-60' x 40' Full Sun Zone 3

Uniform branching habit and attractive pyramidal-oval shape, it features showy red flowers along the branches in early spring before the leaves. It has green foliage that turns an outstanding red in the fall. Tolerates wet soil.



# **MOUNTAIN ASH**

Showy Sorbus decora

20-25' x 20' Full Sun Zone 2

In the spring, large clusters of small white flowers stand out against the rounded crown of dark green foliage. In summer, large clusters of orange-red berries are very ornamental. Slow growing and disease resistant. Native.



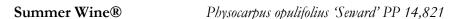
## **NINEBARK (TREE FORM)**

Amber Jubilee™ Physocarpus opulifolius 'Jefam' PP 23,177

7-9' x 4' Full Sun Zone 2

A rounded patio tree with a dense growth habit. Whitish pink, button-like flowers emerge in June. Leaves show glowing tones ranging from lime green to yellow to orange and change to purple and red in fall.

FIRST EDITIONS SHRUBS & TREES



6-8' x 4-5' Full Sun Zone 3

Neat, patio tree with compact branching and fine cut dark crimson-red leaves. Small pink-ish-white flowers in dense, flat, rounded clusters appear in late spring and contrast nicely with the dark foliage.



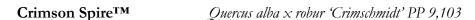


### **OAK**

Bur Quercus macrocarpa

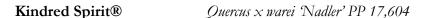
60-80' x 60-80' Full sun Zone 3

The open, broad rounded crown is covered in dark green foliage which turns yellowbrown in autumn. Large acorns are an important source of food to wildlife. Drought tolerant, native.



40-45' x 13-15' Full Sun Zone 4

Columnar form with insect resistant dark green leaves that turn brilliant shades of red in fall. Moderately fast growing with strong branches that can withstand high winds. Long lived and adaptable to many soils.



30-35' x 6' Full Sun Zone 4

Narrow, columnar hybrid between English and Swamp White oak. Mildew resistant foliage is dark green with a silvery underside and turns yellow to amber in fall. Tolerant of drought and a wide range of soil conditions.

Northern Pin Quercus ellipsoidalis

50-60' x 40-45' Full Sun Zone 4

Broad, pyramidal to oval crown with glossy green foliage that turns a brilliant bright red in autumn. Adaptable to a variety of soil types. Native.

Prairie Stature® Quercus x bimundorum 'Midwest'

40' x 30-35' Full Sun Zone 3

A hybrid cross of English and Bur oak with a pyramidal growth habit and a dense crown of glossy green foliage that has a reddish fall color. Adaptable to a variety of site conditions.

**Red** Quercus rubra

60-80' x 40-50' Full Sun Zone 4

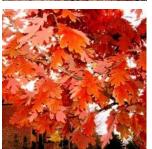
Pyramidal to round crown with dark green foliage that is dense and lustrous. Red to bronze autumn leaves hang on the tree into the winter. Faster growing oak. Native.













### **OAK**

Regal Prince® Quercus x warei 'Long' PP 12,673

40-50' x 20' Full Sun Zone 4

Stronger and consistently fuller branch structure and a columnar form. Foliage is glossy bright green on the top and soft light green on the underside giving it a two tone color contrast. Bronze fall color.



Swamp White Quercus bicolor

50-60' x 45-60' Full Sun Zone 4

Open, narrow, rounded crown with dark green foliage that turns tan to red in the fall. Does well in both wet and well-drained soils. Native.



### **REDBUD**

Northern Herald® Cercis canadensis Pink Trim' RFM-56

18-20' x 20-22' Sun/part shade Zone 3

Very cold hardy with a dense, rounded crown that produces a profusion of rose-pink flowers in spring. The green, leathery-textured leaves are heat and wind tolerant. It produces little fruit and has a yellow fall color.



Northern Strain Cercis canadensis

20-30' x 20-25' Sun/part shade Zone 4

Small pink flowers in spring appear before the green leaves and has a rounded to vase shape. Later in the summer, brown fruit pods form. Fall color is a brilliant yellow. Does best in protected areas.



## **SERVICEBERRY**

Autumn Brilliance<sup>TM</sup>

Amelanchier x grandiflora 'Autumn Brilliance'

20-25' x 15'

Sun/part shade

Zone 3

Heavily branched with an interesting spreading branch pattern, and attractive light gray bark. White blossoms in spring are followed by showy, sweet purplish-black fruit. Bluegreen foliage turns vibrant orange-red in fall.



#### **WILLOW**

Hakuro Nishiki Salix integra 'Hakuro Nishiki'

6' x 5-7' Full sun Zone 4

Finely branched, spreading patio tree with spectacular deep pink, speckled foliage in spring. For the remainder of the season, foliage is green with pink and white speckles, and striking red stems provide winter interest.



Niobe Salix alba 'Niobe'

50-70' x 50-70' Full Sun Zone 4

Upright, fast-growing, weeping willow with erect branching that typically forms a broad, loose, open crown. Bark is yellowish-brown, and leaves are small and green turning yellow in fall. Prefers moist soil.



Prairie Cascade Salix Prairie Cascade'

35-45' x 35-45' Full Sun Zone 3

Beautiful glossy green foliage on goldens stems with a gracefully weeping habit and smaller stature than the typical willow. Leaves turn an attractive golden yellow in the fall. Prefers moist soil.



Weeping Pussy Tree Salix caprea pendula

5-6' x 5-8' Full Sun Zone 4

Weeping patio tree with a low canopy of soft, silky catkins develop along the branches in late winter and early spring and bloom before the leaves appear. Pointy, dark green leaves turn yellow in the fall.



## **YELLOWWOOD**

Yellowwood

Cladrastis kentukea

30-45' x 40-50'

Full Sun

Zone 4

Broad, rounded form with large clusters of very showy fragrant white flowers in late spring. Bright green foliage turns yellow in the fall. Does best in moist, well-drained soil.

