

Trees





“I think that I shall never see
a poem lovely as a tree.”

-Kilmer, American poet

Timeless beauty.

It takes vision to plant a tree, but doing so will bless generations to come. Your children and grandchildren will enjoy all the many benefits trees provide: shade, oxygen and beauty.

But which tree to plant? Choosing the best trees for your landscape can be confusing. With so many variables in growing conditions, and an array of trees from which to choose, where do you start?

Don't be paralyzed into inaction. You've got the PlantBook. On the following pages, you'll see the best trees that we grow for the Mid-Atlantic region.

The best time to plant a tree was thirty years ago. The next best time is today. Let's get to work; the future generations will thank us.

Amelanchier

Serviceberry

'Autumn Brilliance'

Spreading, shrubby deciduous tree. Ovate, bronze foliage turns brilliant red in fall. White spring flowers yield delicious edible summer fruit.

20-25' Tall X 15' Wide.
Zone 5. ☀️ 🌧️



Bald Cypress

Taxodium distichum

Pyramidal, broad deciduous tree. Bright-green feathery foliage. Orange-brown fall foliage. Attractive shade, woodland garden tree.

70-150' Tall X 20-50' Wide.
Zone 5. ☀️ 🌧️



Birch

Betula



'Dura Heat'



'Royal Frost'

'Dura Heat'
Multi-stemmed, dark green, spot-resistant foliage. Fast grower. 30-50' Tall X 20-30' Wide. Zone 5. ☀️

'Royal Frost'
Features unusual burgundy spring foliage with dark red fall foliage. 40' Tall X 20' Wide. Zone 4. ☀️

Black Gum

nyssa

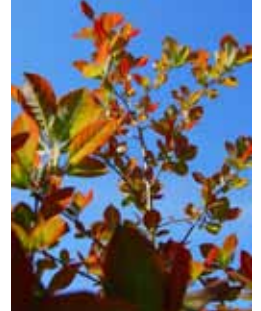
'Forum'
Upright, conical form. Lustrous, dark green leaves. Brilliant red foliage streaked with yellow in fall. Great specimen, street tree. 25' Tall X 15' Wide. Zone 4. ☀️ 🌧️

'Wildfire'
Dense, rounded form. Yellow, orange, red, and purple fall foliage. Great specimen, street tree. Lustrous, glossy burgundy new growth.

40' Tall X 15-25' Wide. Zone 4. ☀️ 🌧️



'Forum'



'Wildfire'



Eastern Red

Cedar

Blue Atlas Cedrus:
Upright, wide spreading evergreen tree. Steel-blue needle-like foliage. To 130' Tall X 40-50' Wide. Zone 4. ☀️

Blue Atlas 'Horstmann':
Irregular, semi-dwarf form. Icy-blue needle-like foliage. 20' Tall X 6-10' Wide. Zone 4. ☀️

Deodara 'Electra': Stiff, upright evergreen tree. Needle-like, powder-blue leaves. 40' Tall X 30' Wide. Zone 7. ☀️

Eastern Red: A classic Virginia native, this fast growing, evergreen has foliage that turns reddish brown in winter. 50' Tall X 35' Wide. Zone 3. ☀️



Blue Atlas



'Horstmann'

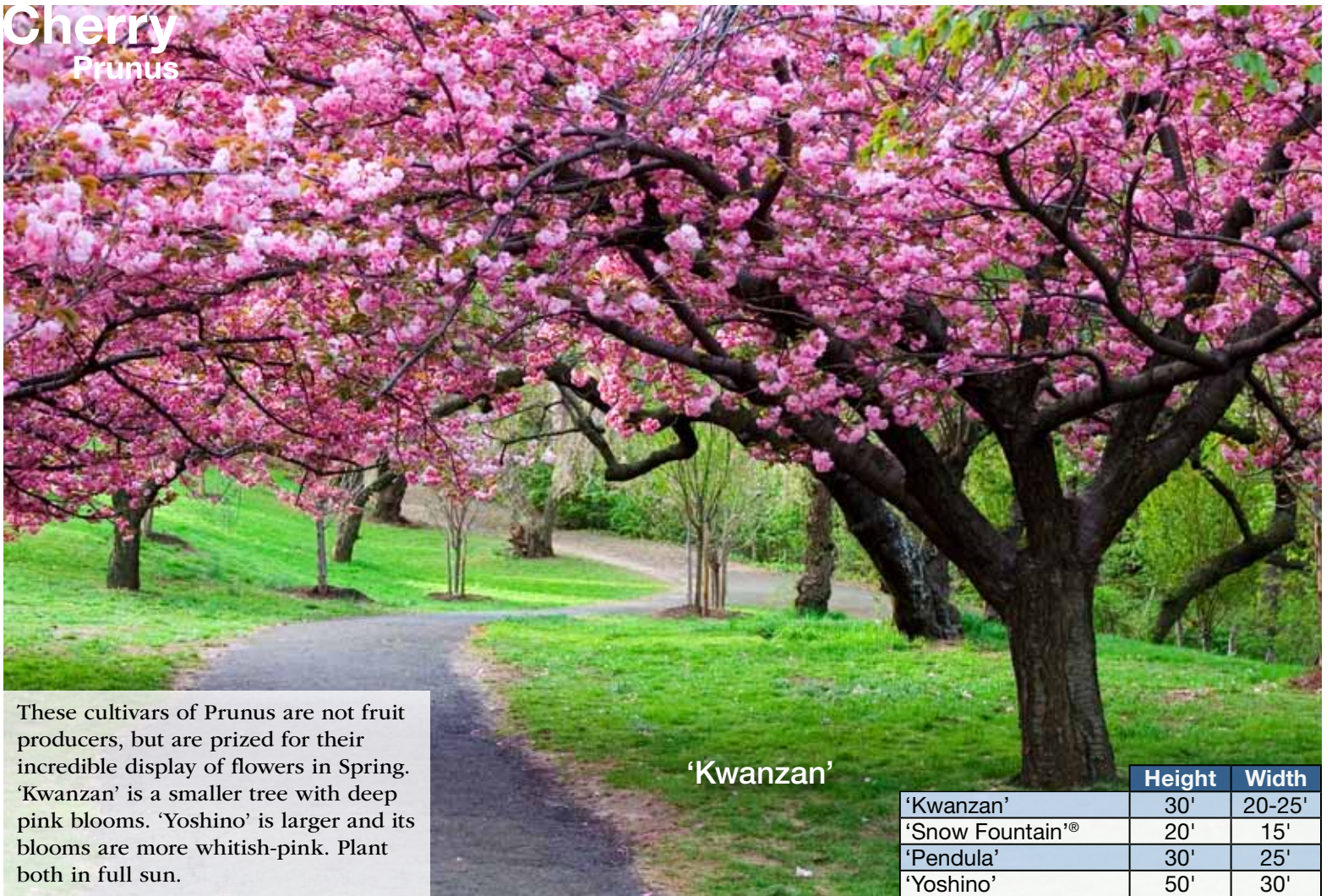


'Electra'

	Height	Width	Zone
Blue Atlas	130'	40-50'	4
Blue Atlas 'Horstmann'	20'	6-10'	4
Deodara 'Electra'	40'	30'	7
Eastern Red	30-40'	15-30'	2

Cherry

Prunus



‘Kwanzan’

	Height	Width
‘Kwanzan’	30’	20-25’
‘Snow Fountain’®	20’	15’
‘Pendula’	30’	25’
‘Yoshino’	50’	30’

These cultivars of Prunus are not fruit producers, but are prized for their incredible display of flowers in Spring. ‘Kwanzan’ is a smaller tree with deep pink blooms. ‘Yoshino’ is larger and its blooms are more whitish-pink. Plant both in full sun.

Two dramatic weeping-form cultivars available are ‘Pendula’, which has single pink flowers, and ‘Snow Fountain’®, which has graceful, pendulous branches and white blooms. ‘Pendula’ likes full sun. Plant ‘Snow Fountain’® in full sun to part shade. All four are hardy to Zone 5.



‘Pendula’



‘Yoshino’

Chionanthus

virginicus

Fringe Tree

Slow growing, deciduous tree. Glossy green foliage with lacy, fragrant spring flowers. Attractive accent or patio specimen. Small, blue-black summer fruit and yellow fall foliage.

10' Tall X 10' Wide.
Zone 3. ☉



‘Snow Fountain’®

Crape Myrtle

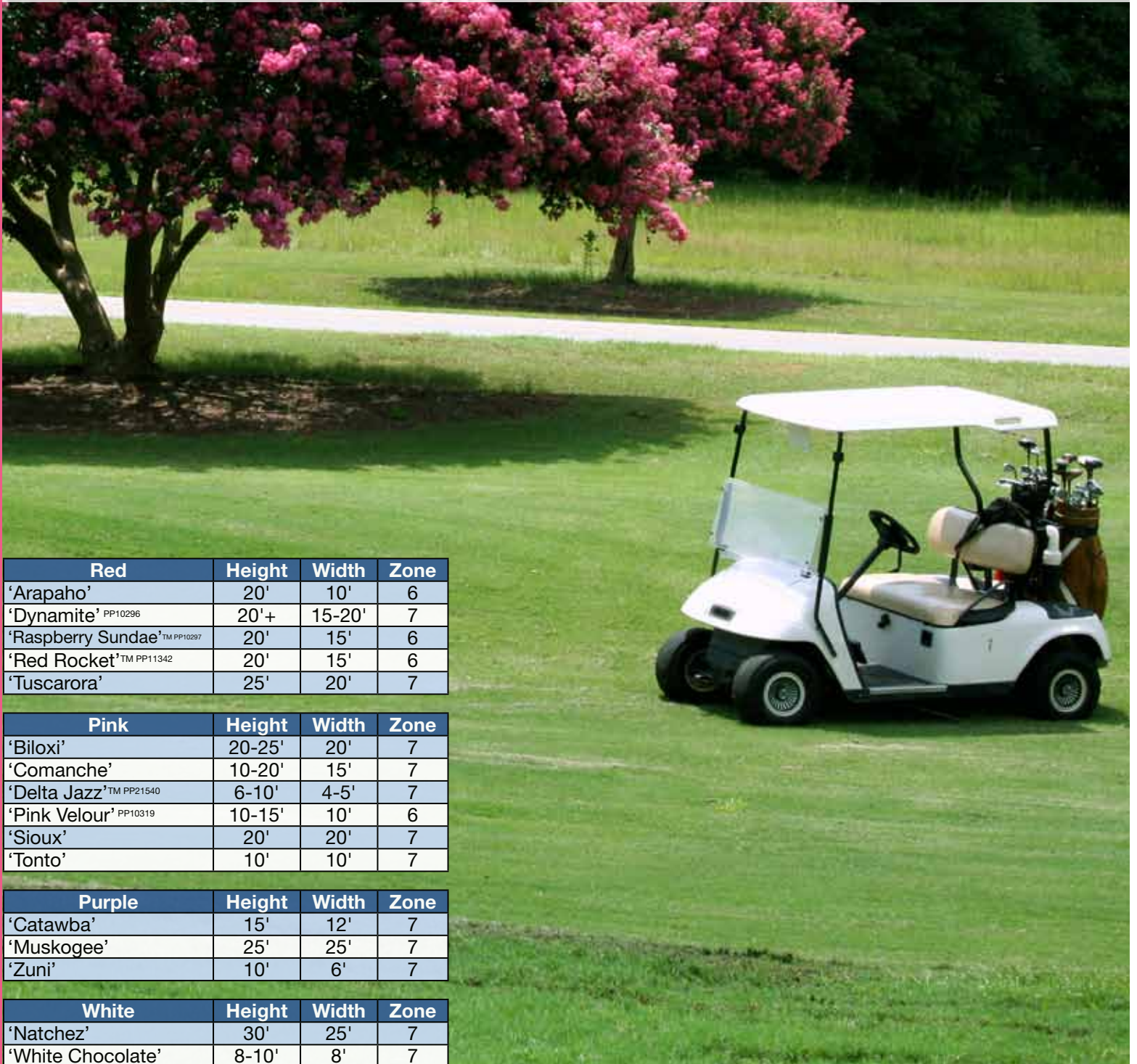
The most popular ornamental tree in the South.

Crape myrtles from Asia arrived in Charleston, South Carolina where botanist Andre Michaux was the first to cultivate them in our country in 1786. George Washington grew them at Mount Vernon, and Thomas Jefferson planted them at Monticello.

No other tree or shrub can rival the show Crape Myrtles put on in the summer. Flower spikes of pink, red, white, and purple dazzle the eyes in the dead heat of July and August. The flower petals resemble crinkly paper, hence the name “crape,” an American misspelling of the french word “crepe.” Typically grown as multi-stem trees with elegant sculptural branches.

Their leaves turn brilliant red and orange in fall. Their peeling bark bring winter interest.

A very easy tree to grow, Crapes thrive in heat and humidity, tolerate drought, and grow very quickly. Pay close attention to the mature size listed in the tables. Make sure you don't plant them too close together. Due to the fast growth, some prune them too aggressively. To keep its form in shape, selective winter pruning is recommended (but please don't stump-cut them...its just not necessary and it shortens its life span). ☺



Red	Height	Width	Zone
'Arapaho'	20'	10'	6
'Dynamite' ^{PP10296}	20'+	15-20'	7
'Raspberry Sundae' ^{TM PP10297}	20'	15'	6
'Red Rocket' ^{TM PP11342}	20'	15'	6
'Tuscarora'	25'	20'	7

Pink	Height	Width	Zone
'Biloxi'	20-25'	20'	7
'Comanche'	10-20'	15'	7
'Delta Jazz' ^{TM PP21540}	6-10'	4-5'	7
'Pink Velour' ^{PP10319}	10-15'	10'	6
'Sioux'	20'	20'	7
'Tonto'	10'	10'	7

Purple	Height	Width	Zone
'Catawba'	15'	12'	7
'Muskogee'	25'	25'	7
'Zuni'	10'	6'	7

White	Height	Width	Zone
'Natchez'	30'	25'	7
'White Chocolate'	8-10'	8'	7



'Arapaho'



'Dynamite' PP10296



'Raspberry Sundae' TM PP10297



'Red Rocket' TM PP11342



'Tuscarora'



'Biloxi'



'Comanche'



'Sioux'



'Tonto'



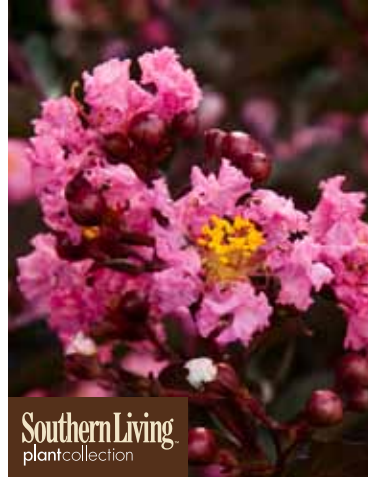
'Catawba'



'Muskogee'



'Natchez'



'Delta Jazz' TM PP21540



'Pink Velour' PP10319



'White Chocolate'



'Zuni'

Dogwood

Cornus



'Galilean'

Spring blooming small tree.

Dogwoods are native to the Eastern US. In their natural habitat, spring flowering dogwoods flourish in moist, shady areas with nutrient-rich soil. In home landscaping uses, dogwoods will tolerate a range of soil conditions with a preference for slightly acid loam. What dogwoods will not tolerate are arid conditions so it's important to ensure that the soil is moist and that trees aren't planted too close to the heat reflecting from building walls.

	Height	Width
'Appalachian Snow'	15-20'	10-15'
'Cherokee Brave'	30'	25'
'Cherokee Princess'	15-30'	15-30'
'Empress of China'	20'	15'
'Galilean'	15-20'	20-25'
'Greensleeves'	25-30'	25-30'

All cultivars hardy to Zone 5, except 'Empress of China,' Zone 7. ☀️ 🌧️



'Appalachian Snow'



'Cherokee Brave'



'Empress of China'



'Greensleeves'



'Cherokee Princess'

Dawn Redwood

Metasequoia glyptostroboides

Dawn Redwood Ancient plant family dating from the Mesozoic Period. Upright, conical, coniferous deciduous tree.

70-130' Tall X 15' Wide.

Zone 5. ☀️ 🌧️



Elm

Ulmus parrifolia

'Allee' PP7522

Upright, spreading form. Dark green, ovate toothed foliage turning yellow to purple and bronze in the fall. 40-50' Tall X 40-50' Wide. Zone 5. ☀️

'Everclear' PP7522

Narrow upright form. Good specimen for small spaces. Fast grower. 30' Tall X 7' Wide. Zone 5. ☀️



'Allee' PP7522



'Everclear' PP7522

Hawthorn

Crataegus viridis

'Winter King'

Upright, rounded deciduous tree with blooming clusters of fragrant white flowers. Toothed, lobed dark glossy-green leaved foliage. Red foliage in the fall with round, bright red fruit. Thorny branches. Salt tolerant.

40' Tall X 20' Wide.

Zone 3. ☀️ 🌧️



Koelreuteria

paniculata

Golden Raintree

Umbrella shaped deciduous tree with bright green feather-like leaflets and small yellow flowers in pyramidal panicles blooming in July and August. Butter-yellow Fall foliage with bladder-like, pink to red-flushed fruit capsules.

30' Tall X 30' Wide

Zone 5. ☀️



Linden

Tilia cordata

'Greenspire'

Dense, rounded, broadly pyramidal deciduous tree with lustrous dark green leaves, golden-yellow fall foliage and mid-summer blooming creamy-yellow flower clusters. Makes an attractive specimen or street tree.

50' Tall X 22' Wide

Zone 4. ☀️



London

Platanus x acerifolia

Planetree 'Bloodgood'

Fast growing, heat and drought tolerant tree. Starts off as a pyramidal form maturing to a spreading, rounded form. Mid-green, lobed foliage. Makes an excellent, specimen, or shade tree.

85' Tall X 70' Wide

Zone 5. ☀️



Magnolia



'D.D. Blanchard'

The elegant Southern Magnolia.

Our Southern Magnolias are upright, columnal trees that typically hold branches close to the ground. They have lustrous, dark green leaves with cinnamon brown undersides. Large, fragrant creamy-white flowers make their appearance in Summer. ☀️ 🌿

'Jane' is a bit different. In spring she has the loveliest purple blooms you've ever seen.

The Sweet Bay cultivars, *Magnolia virginiana*, are native to the Eastern US.

	Height	Width	Zone
'Alta'® PP 11612	40-50'	15-25'	6
'D. D. Blanchard'	30-40'	20'	7
'Jane'	12'	10'	6
'Kay Parris'	30-40'	20'	7
'Little Gem'	20'	10'	7
Sweet Bay	28'	20'	5



'Little Gem'



'Alta'® PP11612



'Jane'



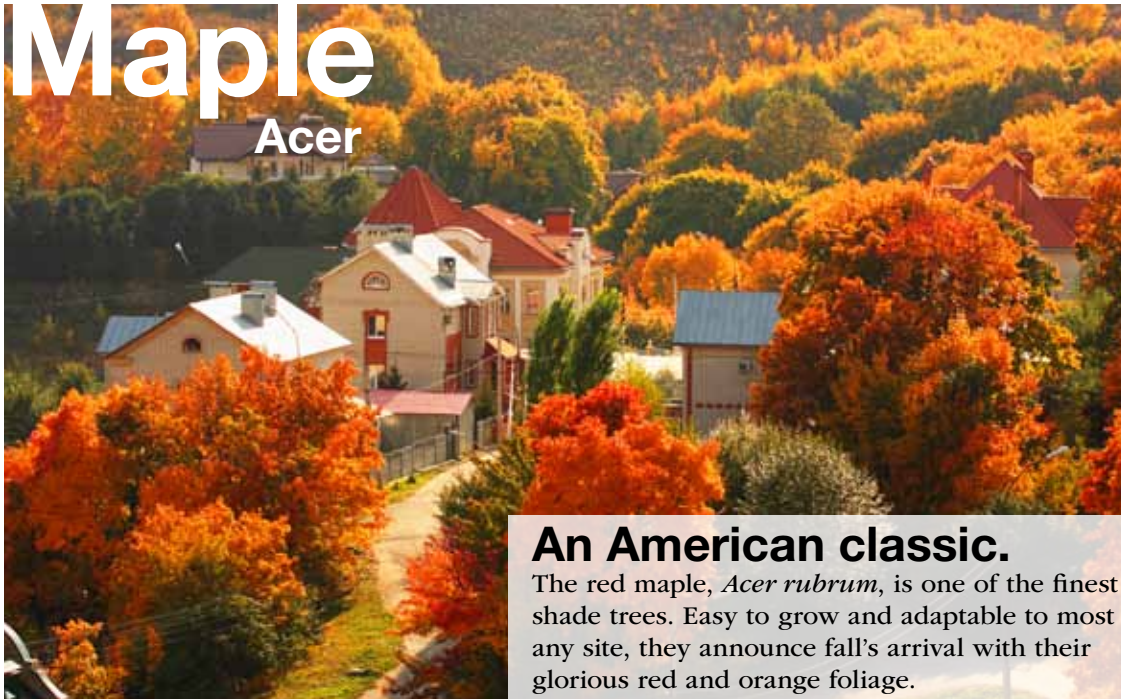
'Kay Parris'



Sweet Bay

Maple

Acer



An American classic.

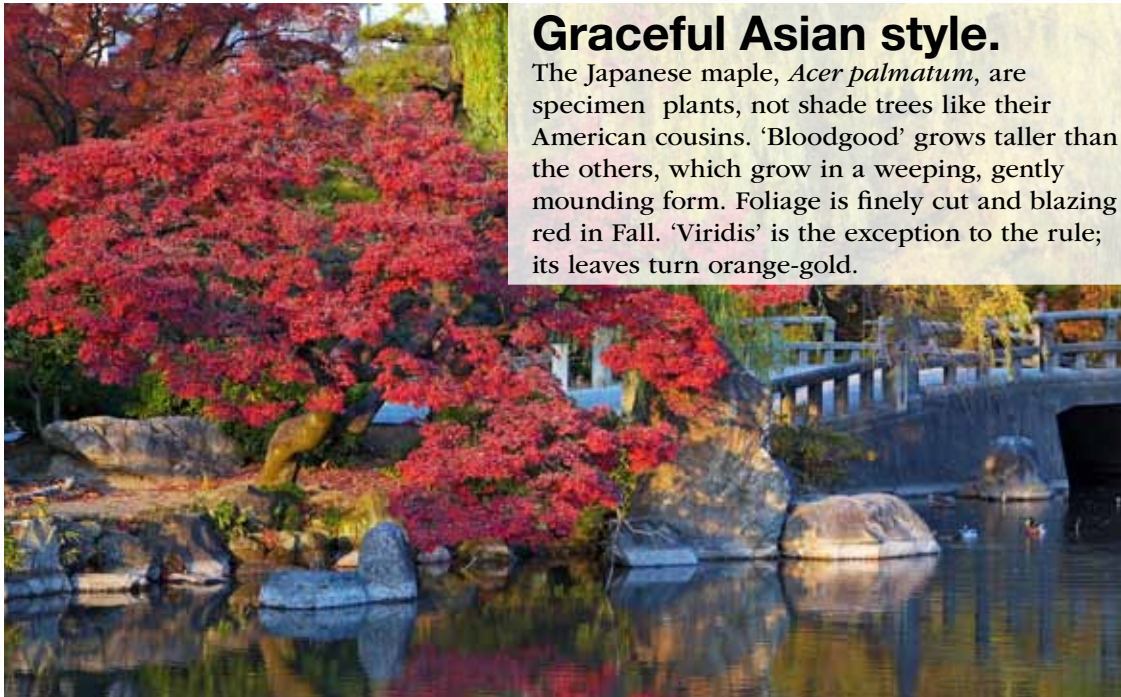
The red maple, *Acer rubrum*, is one of the finest shade trees. Easy to grow and adaptable to most any site, they announce fall's arrival with their glorious red and orange foliage.

<i>Acer rubrum</i>	Height	Width
'Brandywine'	30-40'	25-35'
'October Glory' TM	40-50'	30'
'Red Rocket'	30-35'	8-10'
'Red Sunset' TM	70'	35'
'Sun Valley'	60'	30'

All cultivars hardy to Zone 4, except 'Red Rocket'TM, Zone 3. ☀️



The seeds of Maples have wings and spin down to the ground like helicopters.



Graceful Asian style.

The Japanese maple, *Acer palmatum*, are specimen plants, not shade trees like their American cousins. 'Bloodgood' grows taller than the others, which grow in a weeping, gently mounding form. Foliage is finely cut and blazing red in Fall. 'Viridis' is the exception to the rule; its leaves turn orange-gold.

<i>Acer palmatum</i>	Height	Width
'Bloodgood'	20'	15'
'Crimson Queen'	10'	12'
'Tamukeyama'	10'	12'
'Viridis'	10'	10'

All cultivars hardy to Zone 6, except 'Bloodgood', Zone 5. ☀️ 🌧️



'Brandywine'



'October Glory'



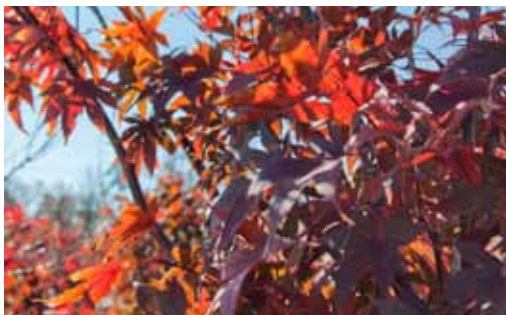
'Red Rocket'



'Red Sunset'



'Sun Valley'



'Bloodgood'



'Crimson Queen'



'Tamukeyama'



'Viridis'

Oak

Quercus



Strong and noble.

A symbol of strength and endurance, the regal oak is one of the finest native North American trees. Oaks are an excellent choice for a shade or street tree. They can live for several hundred years, and there are many fine historical oaks across the Eastern US.

Willow Oak
Quercus phellos



Alba

As nature intended.

Many of the most popular trees are produced by modern methods. Maples, Magnolias, and Crape Myrtles can be fairly easily propagated asexually by rooting cuttings. In recent years, Maples in particular have most commonly been created in laboratories via tissue culture. This has allowed rapid development and crops of trees that are exact genetic replicas.



But the oak has proven difficult to root, and so far impossible to reliably create via petri dishes. We grow all our oaks from acorns, which means no two trees are quite the same.

And we figure that's the way nature wants it.

	Height	Width	Zone	Class
Alba	60-100'	60-100'	5	<i>Quercus alba</i>
Live	40-80'	60-100'	7	<i>Quercus virginiana</i>
Nuttall	40-60'	30-40'	6	<i>Quercus nuttallii</i>
Overcup	35-45'	35-45'	5	<i>Quercus lyrata</i>
Pin	70'	40'	4	<i>Quercus palustris</i>
Red	60'	20-30'	3	<i>Quercus rubra</i>
Swamp White	70'	50'	4	<i>Quercus bicolor</i>
Willow	70'	50'	5	<i>Quercus phellos</i>



Live



Nuttall



Overcup



Pin



Red



Swamp White

Pear*

Pyrus



*Partridge not included

calleryana

'Cleveland Select'
 Pyramidal, upright grower.
 White flowers in spring.
 40' Tall X 25-30' Wide.
 Zone 5. ☉

Pine

Pinus thunbergii

Japanese Black
 A favorite for coastal plantings. Long rich green needles and a dark, purple-gray bark. This fast grower is drought and salt tolerant.

50-80' Tall X 25' Wide.
 Zone 5. ☉

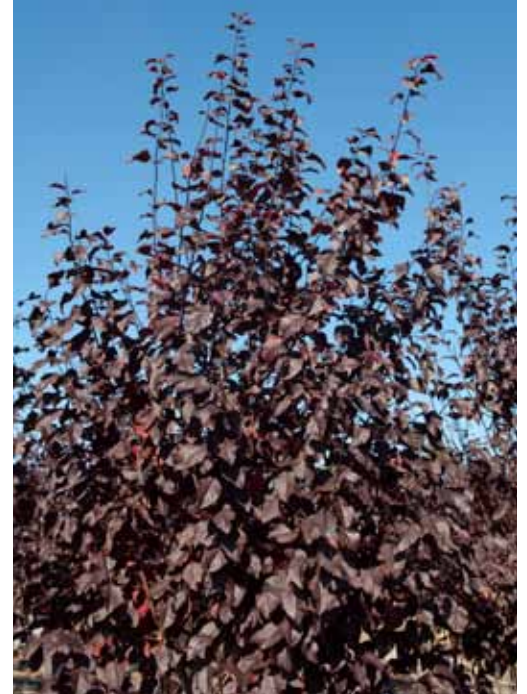


Plum

Prunus cerasifera

'Thundercloud'
 Upright, rounded, small, round dark-red Fall fruit. Showy, fragrant spring blooms, followed by rich purple foliage. Plant in well drained soil.

20' Tall X 20' Wide
 Zone 4. ☉



Redbud

Cercis



	Height	Width	Zone
Canadensis Clump	30'	30'	4
'Forest Pansy' [®]	25'	20'	4
'Merlot' ^{PPAF}	12'	15'	6
'Pink Heartbreaker' ^{PPAF}	10-15'	8-10'	4
'The Rising Sun' ^{TM PPAF}	12'	15'	5
'Ruby Falls' ^{PPAF}	10'	8'	6



Canadensis



'Forest Pansy'[®]



'Merlot'^{PPAF}



'Pink Heartbreaker'^{PPAF}



'The Rising Sun'^{TM PPAF}



'Ruby Falls'^{PPAF}

Sourwood

Oxydendrum arboreum

White flowers in panicles. Brilliant red, yellow and purple fall foliage. Good shade, woodland garden tree.

30-50' Tall X 25' Wide. Zone 4.



Stewartia

pseudocamellia

Broad columnar, flowering deciduous tree. Attractive specimen or lawn tree. Cup shaped, camellia-like white mid-Summer flowers.

70' Tall X 25' Wide. Zone 5.



Styrax

japonicus

'Snowcone'

Dense, uniform pyramidal shape. Single, bell-shaped white flower hang from branch underside during late Spring.

25' Tall X 20' Wide. Zone 5.



Sweetgum

Liquidambar styraciflua

'Happidaze™'

Broad, pyramidal form. green lustrous lobed foliage turning to shades of yellow, orange, red, and purple in the fall. Fast grower.

50-70' Tall X 30' Wide. Zone 5.



'Pink Chimes'

Spreading, deciduous small tree. Excellent specimen or woodland garden use. Mid to dark green, toothed leaves with pink bell-shaped flowers blooming in the Spring.

30' Tall X 25' Wide. Zone 6.



'Slender Silhouette'

Fast growing, columnar form. Attractive lawn, hedge tree. Inconspicuous yellow-green foliage turns yellow and reddish-purple in the fall.

60' Tall X 6-10' Wide. Zone 6.



Willow Salix



Salix alba 'Tristis'

'Niobe' Weeping Willow

Spreading, deciduous weeping tree. Yellow fall foliage. Good specimen, shade, screening tree. 80' Tall X 40' Wide.

Zone 5.



Zelkova

serrata

'Green Vase' PP5080

Fast growing, broad form. Yellow, orange and red fall foliage. 60-75' Tall X 40' Wide. Zone 5.



'Green Vase'

'Musashino'

Fast growing, narrow, upright, vase-shaped form. Narrow, mid-green toothed foliage. Great street, urban tree. 45' Tall X 20' Wide. Zone 5.



'Musashino'



'Musashino'