

Picture	Common Name	Botanical Name	Light Req.	Notes
	Aspen, Quaking	Populus tremuloides	Full Sun	Height - 70-80' Spread - 30' The small leaves of this native tree tremble in the slightest breeze for a beautiful effect. It is indifferent to soil conditions, and can be found in moist, shallow, rocky, or clay soils. The bark is an attractive greenish white. This is an excellent tree for naturalizing. The seed strain used at Bailey Nurseries® is resistant to black spot.
	Birch, Renaissance Reflection	Betula papyrifera 'Renci'	Full to Part Sun	Height - 40' Spread - 30' Dark green foliage, golden fall color. Oval form. Peeling, snow-white bark. Heat tolerant. Needs adequate moist soil. Resistant to borer.
	Birch, River	Betula nigra	Full Sun	Height - 40-45' Spread - 30-40' This river bottom native also does well on upland soils. Resistant to bronze birch borer, it has nice yellow fall color, and attractive cinnamon-brown exfoliating bark for an interesting winter effect.
	Birch, Whitespire	Betula populifolia 'Whitespire'	Full Sun	Height - 30-40' Spread - 20-35' A white-barked birch with lustrous dark green foliage that changes to yellow in the fall. The twigs and foliage are fine textured. Tolerant of heat and thrives in a wide range of soils. Resistant to the bronze birch borer.
	Catalpa, Northern	Catalpa speciosa	Full Sun	Height - 50-60' Spread - 35-40' This fast growing tree has few branches at an early age. Once branched, ascending limbs are gnarled and twisted. In June, 2" long, tube-like white flowers appear in 4-8" panicles. Fruit is a long persistent pod. Great for xeriscapes, it is very tolerant and adaptable.
	Elm, St. Croix	Ulmus americana 'St Croix'	Full Sun	Height – 60-75' Spread – 70-90' Dark green foliage, yellow fall color. Grand shade tree with an open, vase shape tree. Has proven to be disease tolerant.

	Ginkgo	Ginkgo biloba 'Autumn Gold'	Full Sun	Height - 50' Spread - 30' A male selection of ginkgo with a symmetrical conical form, turning broader with age. A nice yellow fall color. Slow grower. Selected by the Saratoga Horticulture Foundation in CA, introduced in 1955.
	Hackberry, Common	Celtis occidentalis	Full Sun	Height - 50-75' Spread - 50' This moderate to rapid grower is very adaptable to the extremes of urban conditions, including drought and windy conditions. The bark is corky and rough in texture. Will Tolerate moist soils as well.
	Honeylocust, Skyline	Gleditsia triacanthos var. inermis 'Skycole'	Full Sun	Height - 50' Spread - 30-35' A stately and unusual variety with distinctive pyramidal form, this tree develops a strong, sturdy trunk and shapely crown. Thornless, and essentially fruitless, it is a valuable tree for light, filtered shade.
	Honeylocust, Sunburst	Gleditsia triacanthos var. inermis 'Suncole'	Full Sun	Height - 35' Spread - 30-35' This cultivar is noted for foliage that emerges bright golden-bronze, fades to green as it matures, then colors golden-yellow again in fall. Thornless and seedless, it is great for light, filtered shade.
	Kentucky Coffee Tree	Gymnocladus dioica	Full Sun	Height - 50-60' Spread - 40-50' This picturesque tree has deeply furrowed bark and stout branches that are particularly handsome in winter. It prefers deep, moist soil and full sun, but is adaptable to many conditions such as alkaline soil, salt, and drought. The mahogany seed pods are long and leathery.
	Linden, Greenspire	Tilia cordata 'Greenspire'	Full Sun	Height - 40-50' Spread - 30-35' Very suitable for street planting, this 1998 Iowa Tree of the Year has a straight trunk, rich foliage and fragrant, pale yellow flowers.

	Linden, Sentry	<i>Tilia americana</i> 'McKSentry'	Full Sun	Height - 40' Spread - 25-30' This McKay Nursery introduction was selected for its uniform branching habit and upright narrow form. Use it in the landscape for boulevards and smaller yards where space is at a premium, but shade is required. The distinctive bark is silvery gray especially when the plant is immature and is very attractive. American Sentry® is the most resistant linden to Japanese beetle.
	Locust, Purple Robe	<i>Robinia pseudoacacia</i> 'Purple Robe'	Full Sun	Height - 50' Spread - 30' Bronzy-red foliage turns a bronzy-green in summer. A globe form locust with dark rose-pink flowers that appear in late spring. Drought tolerant and thrives in many difficult growing locations.
	Maple, Autumn Blaze	<i>Acer x freemanii</i> 'Jeffersred'	Full Sun	Height - 50-60' Spread - 40' This hybrid of silver and red maple has experienced phenomenal popularity due to its ascending branch habit, rapid growth rate, drought tolerance, ability to grow in most soils, beautiful fall color and form. It was selected as the 1997 Iowa Tree of the year. 2004 Urban Tree of the year, Society of Municipal Arborists.
	Maple, Autumn Spire Red	<i>Acer rubrum</i> 'Autumn Spire'	Full Sun	Height - 50' Spread - 20-25' This broadly columnar form of red maple was introduced by the University of Minnesota in 1992, from a seed source near Grand Rapids, Minnesota. It offers showy red male flowers in spring before leaves open, consistently beautiful red fall color, and great hardiness.
	Maple, Fall Fiesta Sugar	<i>Acer saccharum</i> 'Bailsta' PP11,119	Full Sun	Height - 50-75' Spread - 50' One look is all you'll need to see that Fall Fiesta® is superior to the sort. The branching is full and symmetrical. Leathery, glossy, deep green leaves are resistant to leaf tatter and leafhopper damage. A rapid grower, easy to transplant and also resistant to sun scald and frost cracks. Outstanding fall color, shows far more oranges and reds than other sugar maples. Prefers a moist yet well-drained soil with a slight acidity for optimum growth.
	Maple, Firefall	<i>Acer x freemanii</i> 'AF #1' PP15,593	Full Sun	Height - 40-60' Spread - 30-40' Firefall™ has an upright-oval form with good branch angles. This selection is male and therefore does not produce nuisance seeds. The foliage is an attractive medium green throughout the summer. Fall color is bright orange to scarlet and develops fairly early. This is a distinct advantage over some existing Freeman maple cultivars that color later and often do not develop much color in northern regions before freezing temperatures cause the foliage to drop.

	Maple, Matador	Acer x freemanii 'Bailston'	Full Sun	Height - 40-45' Spread - 20-40' This freemanii cultivar was selected because of its superior habit and fall color. Matador™ has a deeper red fall color than Autumn Blaze® and colors more consistently than Sienna Glen®. An adaptable tree with an upright, symmetrical form. Gains its fall color a bit later than other cultivars and holds its leaves longer. Excellent choice for lawn, street or park.
	Maple, Northwood Red	Acer rubrum 'Northwood'	Full Sun	Height - 50' Spread - 35' The 1994 "Leon Snyder Plant of the Year", this selection from northern Minnesota, and released by the University of Minnesota in 1980, has a rounded to oval crown with branches that ascend at approximately a 45 degree angle. Optimum growth, as with all red maples, will occur in moist, slightly acidic soil.
	Maple, Princeton Gold	Acer platanoides 'Princeton Gold'	Full Sun	Height - 45' Spread - 40' Foliage emerges a bright golden yellow and stays the entire season. The lobed leaves turn a bright yellow in the fall. Princeton gold has a nice oval form when mature. Great shade and street tree. Tough and durable.
	Maple, Royal Red	Acer platanoides 'Royal Red'	Full Sun	Height - 35-40' Spread - 25' This Norway maple selection is similar to 'Crimson King', but with a somewhat slower growth rate and what some consider slightly better color. A dense shade tree, it has a straight trunk with a well-shaped canopy. The glossy foliage is an excellent maroon red all season.
	Maple, Scarlet Jewell Red	Acer rubrum 'Bailcraig'	Full Sun	Height - 70' Spread - 30' Exclusively from Bailey Nurseries and First Editions®, selected in northern Minnesota by Terry Schwartz of Bailey Nurseries. A full, upright maple that turns a consistent deep crimson each fall, a full two weeks earlier than other rubrum maples. A brilliant show of red flowers each spring adds to the allure. Excellent symmetrical branching and resistance to frost cracking. Prefers moist, slightly acidic soil.
	Maple, Sienna Glen	Acer x freemanii 'Sienna' PP11,322	Full Sun	Height - 60' Spread - 40' A fast growing, hardy maple with uniform branching and a pyramidal form. Tolerant of alkaline, acidic and wet soil conditions. Superior to Autumn Blaze® maple in withstanding strong winds. Is considered a very good substitute for ash varieties.

	Oak, Burr	Quercus macrocarpa	Full Sun	Height - 60-80' Spread - 60-80' Native from Nova Scotia to Manitoba and south to Pennsylvania and Texas, this beautiful oak has attractive corky bark especially interesting in winter. A great xeriscape plant, it tolerates a wide range of soil types and air pollutants. Voted 2001 Urban Tree of the Year by the Society of Municipal Arborists. GreatPlants® for the Great Plains 2004.
	Oak, Northern Pin	Quercus ellipsoidalis	Full Sun	Height - 60' Spread - 45' This native tree is well adapted to sandy, acid soils, but will tolerate heavier soils and more alkaline conditions than pin oak. It is great for use as a specimen tree in lawn or boulevard plantings. The red fall color can be spectacular.
	Oak, Northern Red	Quercus rubra	Full Sun	Height - 60-80' Spread - 50' The fastest growing oak and one of the easiest to transplant, this tree is great for street use or as a landscape tree. The foliage is dense and lustrous and leaves hang on the tree into winter. Named the 1999 Iowa Tree of the Year.
	Oak, Swamp White	Quercus bicolor	Full Sun	Height - 50-60' Spread - 40-50' Excellent in both wet and upland soils, this tree has a coarser, less deeply incised leaf than Q. alba, and acorns borne on 2- 4" stalks. It shows good transplant success. Named a 1999 GreatPlants® for the Great Plains Award winner.
	Oak, True White	Quercus alba	Full Sun	Height - 60-80' Spread - 60-80' An outstanding example of our national tree, the White Oak is strong, disease resistant, and drought tolerant. The foliage is deep green above and white underneath. 2000 Gold Medal Plant® Award winner.
	Poplar, Siouxland	Populus deltoides 'Siouxland'	Full Sun	Height - 70-90' Spread - 40' This cotton-less cottonwood was introduced by South Dakota State University. Its foliage is slightly larger than the common cottonwood. A fast growing tree with a rounded head at maturity, it is easily transplanted in most situations.



Willow, Niobe
Weeping

Salix alba
'Tristis'

Full Sun

Height - 50' Spread - 50' This fast growing, golden barked willow has a wide spreading canopy and long, golden drooping branches. An extremely graceful tree, it prefers moist planting sites.