

Common Name	Scientific Name	Habit	Bloom Time	Flower Color	Light Preference	Notes
black maple	<i>Acer nigrum</i>	tree, deciduous		Green	part shade	Sugar maple may also work in place of black maple, there is some disagreement as to whether these are separate species. Seeds attract swallows.
bitternut hickory	<i>Carya cordiformis</i>	tree, deciduous			Full Sun Mostly Sun	
shagbark hickory	<i>Carya ovata</i>	tree, deciduous	Mid-spring	Green Yellow	Full Sun Mostly Sun	This species produces sweet nuts that can be harvested when they drop from the tree after a hard frost and can be eaten raw. Larval food for Hickory Hairstreak, Banded Hairstreak
hackberry	<i>Celtis occidentalis</i>	tree, deciduous	Late spring Mid-spring	Green White	part shade	Winter fruit attracts Northern Flicker, Northern Mockingbird, Swainson's Thrush, Northern Cardinal. Larval food for Mourning Cloak, Question Mark, Commas, Hackberry Emperor, Tawny Emperor, American Snout
cock-spur hawthorn	<i>Crataegus crus-galli</i>	small tree	Late spring Early summer	White	Full Sun Mostly Sun	The fruits of these rose family members are edible fresh or preserved as jam or dried. Cedar Waxwing, Fox Sparrow, Ruffed Grouse use hawthorn for winter fruit, nesting and cover. Butterflies feed on nectar
downy hawthorn	<i>Crataegus mollis</i>	small tree	Late spring Early summer	White	Full Sun Mostly Sun	Attractive spring flowers provide nectar for butterflies and bees, Birds are attracted by the fruit and impressive thorns add interest and value for nesting bird cover. The fruits are edible fresh or preserved as jam or dried. Consider planting these in clusters. groups of 3 or more 8-10' apart.
honey locust	<i>Gleditsia triacanthos</i>	tree, deciduous		n/a		Large seed pods can be messy. Wild type thorns have impressive and unique thorns, not for placement next to a basketball court.
butternut	<i>Juglans cinerea</i>	tree, deciduous	Mid-spring Late spring	Green	Full Sun Mostly Sun	
Eastern red cedar	<i>Juniperus virginiana</i>	tree, conifer		No flower	Full Sun Mostly Sun	Winter berries and nesting opportunities attract Robin, Cedar Waxwing, Northern Mockingbird, Brown Thrasher, Gray Catbird. Larval food for Juniper Hairstreak
Iowa crab	<i>Malus ioensis</i>	small tree	Late spring Early summer	Pink	Full Sun Mostly Sun	Nectar attracts hummingbirds. These native apples are small, bitter and hard. Though edible raw, they are tastier cooked in a dish (with a little sugar added) such as preserves or pie.
Ironwood	<i>Ostrya virginiana</i>	tree, deciduous	Mid-spring	Green Yellow	part shade	Slow growing but shade tolerant.
white spruce	<i>Picea glauca</i>	tree, conifer			part shade	Used for cover and nesting by Finches, Crossbills, Woodpeckers
Jack pine	<i>Pinus banksiana</i>	tree, conifer	Mid-spring	Yellow Purple	Full Sun	I find this to be the most charming of the native pines. It isn't a boring straight-trunked tree, but has a bit more gnarly appearance, each tree with its own character. I would like to see this species more widely planted as a specimen tree so that people can appreciate its unique appearance. Larval food for Eastern
white pine	<i>Pinus strobus</i>	tree, conifer	Mid-spring Early summer	Green White	Full Sun Mostly Sun	this stately tree is an excellent choice, for screening or year-round shade, also providing winter cover for birds and other wildlife. Be sure to give it plenty of room so it can grow to its full grandeur. Provides winter
quaking aspen	<i>Populus tremuloides</i>	tree, deciduous	Mid-spring	White	Full Sun Mostly Sun	birds use for nesting. Larval food for Eastern Tiger Swallowtail, Mourning Cloak, Viceroy, White Admiral, Red-spotted Purple, Dreamy Duskywing
black cherry	<i>Prunus serotina</i>	tree, deciduous	Mid-spring	White	Full Sun Mostly Sun	Summer fruit attracts Eastern Bluebird, Red-headed Woodpecker, Northern Flicker, Northern Mockingbird, Rose-breasted Grosbeak, White-throated Sparrow, Blue Jay, Baltimore Oriole, Robin. Larval food for Eastern Tiger Swallowtail, Viceroy, Admiral, Red-spotted Purple, Spring Azure, Coral Hairstreak
white oak	<i>Quercus alba</i>	tree, deciduous	Mid-spring	Green Yellow	Full Sun Mostly Sun	Northern Flicker, Red-headed Woodpecker, Blue Jay are attracted to white oak for nuts and for nesting. Butterflies feed on nectar. Larval food for Red-spotted Purple, Banded Hairstreak, Edwards Hairstreak, Viceroy, Sleepy Duskywing, Horace's Duskywing
northern pin oak	<i>Quercus ellipsoidalis</i>	tree, deciduous			Full Sun Mostly Sun	Birds use for nesting, eat nuts. Butterflies feed on nectar. Larval food for Red-spotted Purple, Banded Hairstreak, Edwards Hairstreak, Viceroy, Sleepy Duskywing, Horace's Duskywing
shingle oak	<i>Quercus imbricaria</i>	tree, deciduous	Mid-spring	Green Yellow	Full Sun	Acorns from various oak species are edible and were once a staple in the diet of many Native Americans. Valuable wildlife food for deer, turkey, squirrels and other creatures. Acorns from various oak species are edible and were once a staple in the diet of many Native Americans. White oaks have less tannins in the
bur oak	<i>Quercus macrocarpa</i>	tree, deciduous	Mid-spring	Green	Full Sun Mostly Sun	Acorns from various oak species are edible and were once a staple in the diet of many Native Americans. White oaks have less tannins in the acorns than the red oaks and can be eaten raw while those from red oaks must be boiled separately to remove the bitter tannins. Acorns can be ground into a flour and used
chinkapin oak	<i>Quercus muhlenbergii</i>	tree, deciduous	Mid-spring	Yellow	Full Sun Mostly Sun	Nuts attract wood ducks, birds use for nesting. Butterflies feed on nectar. Larval food for Red-spotted Purple, Banded Hairstreak, Edwards Hairstreak, Viceroy, Sleepy Duskywing, Horace's Duskywing
red oak	<i>Quercus rubra</i>	tree, deciduous	Mid-spring	Green Yellow	Part Shade Moderate Shade	Robins, Thrushes and Nuthatches attracted to nuts and use for nesting. Butterflies feed on nectar. Larval food for Red-spotted Purple, Banded Hairstreak, Edwards Hairstreak, Viceroy, Sleepy Duskywing, Horace's Duskywing
black oak	<i>Quercus velutina</i>	tree, deciduous	Mid-summer	Green White	Part shade Full Sun	Butterflies feed on nectar. Larval food for Red-spotted Purple, Banded Hairstreak, Edwards Hairstreak, Viceroy, Sleepy Duskywing, Horace's Duskywing
sassafras	<i>Sassafras albidum</i>	small tree	Mid-spring	Yellow White	Mostly Sun Full Sun	Acorns from various oak species are edible and were once a staple in the diet of many Native Americans
red elm	<i>Ulmus rubra</i>	tree, deciduous			Full Sun Mostly Sun	Larval food for Mourning Cloak, Question Mark, Commas