## **NATIVE TREES AND SHRUBS 2019**

Botanical Name	Common Name	Description	Light
Aesculus parviflora	Bottlebrush Buckeye	Showy 12" long bottlebrush-like spikes of tiny white flowers cover this 6'-12' tall shrub in a spectacular mid-summer floral display. Handsome dark green palmate foliage turns bright yellow in autumn. This is one of the best summer-flowering shrubs available for shady areas. Excellent as a specimen, in groups or massed. The bottlebrush will grow 8'-12' tall and spread 8'-15'.	Part Shade to Shade
Aesculus pavia	Red Buckeye	A handsome shrub or small tree with showy panicles of bright red flowers that bloom in early spring. The flower clusters grow 6"-10" long. The foliage is fine-toothed and a glossy dark green. It can grow 12'-15' tall and wide. This buckeye prefers to grow in well-drained, moist fertile soil. Attracts Ruby Throated Hummingbirds. Use in rain gardens, for a specimen, for screens or hedges.	Part Sun to Part Shade
Asimina triloba	Pawpaw	A multi-stemmed shrub or small tree with tropical-looking leaves. The pawpaw provides cover for birds and the edible, yellowish fruit is will attract songbirds and small mammals. This plant provides food for the larvae of the Zebra Swallowtail butterfly and will attract pollinators and other beneficial insects. This plant prefers to be planted in deep, rich, damp soil and will grow 15'-30' tall and wide. Use in a native garden, rain garden, or any damp area.	Part Shade to Full Sun

Cephalanthus occidentalis	Buttonbush	Has hundreds of ball-shaped, creamy white flowers (about 1.5" in diameter) that bloom in late summer. When the flowers disappear, they leave brown, ball-like fruits lasting into late fall. The attractive dark green foliage is shiny and pointed. This shrub grows 3-6' tall and wide and prefers being planted in rich, moist soil. Butterflies and beneficial insects love the flower nectar and the nutlike seeds are eaten by many types of birds who also use the shrub as a nesting site. Use this shrub in rain gardens, bogs and areas that can have standing water	
Cercis canadensis	Eastern Redbud	Has stunning rosy purple flowers which bloom profusely in early spring before the foliage emerges. It is a deciduous, often multi-trunked understory tree that has a rounded crown habit. It will grow 20'-30' tall by 25'-35' wide. This low-maintenance redbud prefers to be grown in well-drained soils and has average moisture needs. It will tolerate being planted near Black Walnut trees and attracts butterflies. Use for naturalizing, a specimen, in lawns, along patios, and as a street tree.	Full Sun to Part Shade
Chionanthus virginicus	Fringe Tree	The fringe tree is native to Missouri and is named for its outstanding airy clusters of slightly fragrant spring flowers with fringe-like, drooping, creamy white petals. It is spectacular when in full bloom in late spring o early summer. It can be grown as a large shrub or small tree reaching 10'-15' tall and wide. Under ideal conditions can reach 20' tall. The leaves turn bright yellow in the autumn and birds delight in the grape-like fruit which matures in late summer. The fringe tree prefers being planted in deep moist acidic soil, but is adaptable. Wide spear-shaped leaves turn an attractive yellow in autumn. Use in group plantings, native gardens, woodland garden near streams or ponds, or excellent as a specimen plant.	Full Sun to Part Shade

Hamamelis vernalis	Witch Hazel	A native shrub that promises spring is on the way! It blooms in late winter into early spring, when everything else is dormant. The fragrant flowers can be clustered or solitary and range from yellow to dark red in color. The petals curl up on very cold days to protect themselves from freeze damage. The blooms can last for almost a month. Seeds appear in the fall and are food for large fowl. Witch Hazel extract is made from the twigs, leaves, and bark. It will do well in average soil condition, but prefers a bit of moisture. The witch hazel will grow 6'-10' tall and 6'-8' wide. It provides food and cover for birds. Use in rain gardens, shrub borders, screen or hedges and makes an outstanding specimen. Just be sure you plant it where you can see it!	to Full Sun
llex verticillata	Winterberry Holly	A deciduous holly that is prized for its outstanding display of bright red berries and attractive bark. The winterberry can grow 3'-12' tall and wide. It prefers to be planted in acidic, moist soil. Like other holly, the female needs a male for pollination to produce the berries. Songirds love this shrub for nesting, cover, and food. This is a great plant for year round interest in a moist spot in the garden. Use for mass plantings, borders, foundations, native gardens, or rain gardens.	Part Shade to Full Sun
Lindera benzoin	Spicebush	A small multi-stemmed shrub with a broad, rounded habit. Both the foliage and the yellowish green flowers are fragrant. The flowers bloom in early spring, before the leaves emerge. Spicebush is a low-maintenance shrub that prefers to be planted in average, well drained soil. This showy plant attracts songbirds, butterflies, pollinators and other beneficial insects. It will grow 6'-12' tall and wide. Plant both females and males to ensure the brilliant red fruits set. Use in rain gardens, as a hedge or shrub border, in moist areas, or in native gardens.	Part to Full Sun

Viburnum prunifolium	Blackhaw viburnum	Usually grown as a large multi-stemmed shrub or small tree. In the late spring, large clusters of creamy white flowers appear that give way to purple berries in the fall. The leaves are a dark, bronze green color that turn red and purple in the fall. The reddish purple stems turn a blueish black color in the fall and contrast beautifully with the foliage. Blackhaw grows to 10'-15' feet high by 6'-12' feet wide. Plant in average well-drained soil and prune immediately after the flowers are finished blooming to promote next year's blooms. This showy, low-maintenance shrub is attractive to butterflies, songbirds, pollinators and other beneficial insects. Use as a small specimen, in beds, as borders, hedges, screens, or in native gardens.	
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