

TREE PROGRAM



CHAMPAIGN
PARK DISTRICT

FALL SPECIES LIST

■ DECIDUOUS TREES

Norway Maple *Acer platanoides* 'Crimson King'
Large shade tree with dark red summer foliage. It grows well in a variety of sites. It is exotic, but produces almost no viable seed, and is not considered invasive.

Sugar Maple *Acer saccharum*
Large shade tree with lobed leaves and excellent yellow-orange fall color. Maple syrup is made from its sap. A tree of mature forests, it should not be planted in exposed sites. Shade tolerant, not pH sensitive. Native to Champaign County.

'Fall Fiesta'	fast growing, resists leaf tatter (a herbicide-related problem), excellent fall color – usually a combination of yellow, orange, red
'Green Mountain'	scorch-resistant, yellow orange fall color
'Legacy'	thick leaves, good branch structure, yellow orange fall color

Marmo Maple *Acer x freemanii* 'Marmo'
Male shade tree released by Morton Arboretum. It is fast growing, with fairly strong wood and good red fall color. Parents native to USA.

Northern Catalpa *Catalpa speciosa*
Large, formal tree with heart shaped leaves and large clusters of flowers in early summer. Tough tree, tolerant of pH and poor soil quality. Can be messy, not for areas next to walks or water features. Native to Illinois.

Hackberry *Celtis occidentalis*
A big tough shade tree found in floodplain forests. It has interesting bark and fruit for birds. Full sun, tolerates exposed sites, varied soil conditions, range of soil pH. Native to Illinois.

Yellowwood *Cladrastis kentukea*
Shade tree with showy white flowers in early summer, smooth gray bark – leaves turn yellow in fall. Sun or shade, not pH sensitive. Native to southern Illinois.

Ginkgo (Male Only) *Ginkgo biloba*
Tough urban shade tree, with few pests/pathogens. Clear yellow fall color, leaves fall almost simultaneously after first frost. Full sun. Male trees only. Exotic, not listed as invasive.

Kentucky Coffeetree *Gymnocladus dioica*
Bold, picturesque shade tree with very large compound leaves. Full sun, tolerant of poor, compacted soils and a range of pH conditions. Young trees don't have many branches. Native to Illinois.

Sweet Gum (Male) *Liquidambar styraciflua*
'Rotundiloba' is a male clone, which does not produce spiky "gumball" fruit. Shade tree with lobed leaves and excellent, long lasting fall color – yellow, orange, red and purple. Bottomland forest tree. Full sun, avoid high pH sites. Native to southern Illinois.

Dawn Redwood *Metasequoia glyptostroboides*
Large deciduous conifer with delicate, feathery foliage and tawny-orange fall color. Does best in moist, well drained sites, needs full sun. Exotic, not listed as invasive.

Canada Red Chokecherry *Prunus virginiana* 'Canada Red'
A small flowering tree with white flowers in early spring. 'Canada Red' has red foliage and dark red fruit which is attractive to birds. An understory tree, often sited in full sun for best foliage color, but quite shade tolerant. Native to Champaign County.

Littleleaf Linden *Tilia cordata*
A shade tree with small, heart shaped leaves and fragrant flowers in early summer. Leaves turn yellow or yellow-green in fall. Full sun, moist, well drained soil. Exotic, not listed as invasive.

Japanese Tree Lilac *Syringa reticulata*
A small formal flowering tree with showy white clusters of flowers at the tips of branches. The flowers are not "lilac-scented." Tolerates a range of soil pH, site in full sun for best flowering. Exotic, not for forest or floodplain areas.

■ EVERGREEN TREES

Concolor Fir *Abies concolor*

A large conifer with silvery-green, fragrant, soft needles. Concolor fir is the best fir for the Midwest. Full sun, moist well drained soil. Native to New England, Western USA..

Norway Spruce *Picea abies*

A big, reliable conifer with dark green needles. It often has drooping branches, which help to shed snow and ice. Full sun, moist, slightly acidic soil, does well in exposed sites. Exotic, not listed as invasive.

Black Hills White Spruce *Picea glauca* 'Black Hills'

An evergreen conifer. 'Black Hills' is smaller and denser than White Spruce. Full sun, moist, slightly acidic soil. Native to northern USA.

Serbian Spruce *Picea omorica*

An evergreen conifer. Its dark green needles have showy white undersides. Adaptable, tolerates some shade, pH tolerant. Exotic, not listed as invasive.

Eastern White Pine *Pinus strobus*

Large, picturesque, elegant native pine. Full sun, well drained soil. Native to northern Illinois.
