

OAKTOBER! NATIVE TREE SHRUB SALE

Preliminary Plant List - 6/21/2021

Sale runs September 4 - October 2

Pickup: October 16

Sugar Creek Administration Center, Joliet

| TREES | | | | | | | | | |
|---------------------------------------|----------------------|----------------|---------------|--------------|------------------|-------------------|---------------|---------|--------------------|
| Scientific Name | Common Name | Native Habitat | Soil Moisture | Light Levels | Flower Color | Fall Color | Mature Height | Width | Bloom Time |
| <i>Aesculus glabra</i> | Ohio Buckeye | WO, FL | WM, M | FSU, PSU | Greenish/Yellow | Yellow | 40-60' | 20-30' | Mid/Late-spring |
| <i>Asimina triloba</i> | Pawpaw | WO | WM, M | PSU, PSH | Red/Purple | Yellow | 10-25' | 10-15' | Spring |
| <i>Cercis canadensis</i> | Eastern Redbud | WO | WM, M, DM | PSU,SH | Rosy Pink | Yellow | 20-30' | 15-35' | Mid-spring |
| <i>Juglans nigra</i> | Black Walnut | WO, S | WM, M, DM | FSU, PSU | Green | Yellow | 80-120' | 40-50' | Late-spring |
| <i>Nyssa sylvatica</i> | Black (Sour) Gum | WO, FL | WM, M, DM | FSU, PSU | Green | Yellow/Red/Purple | 40-80' | 25-35' | Late-spring |
| <i>Populus tremuloides</i> | Quaking Aspen | WE, P | W, WM, M | FSU | Green/Brown | Yellow | 30-60' | 15-25' | Mid-spring |
| <i>Quercus alba</i> | White Oak | WO | WM, M, DM | FSU, PSU | Green/Red/Yellow | Red Purple | 50-80' | 50-100' | Spring |
| <i>Quercus bicolor</i> | Swamp White Oak | WO, FL | W, WM, M | FSU | Yellow/Green/Red | Orange Yellow | 50-80' | 50-80' | Mid/Late-spring |
| <i>Quercus imbricaria</i> | Shingle Oak | WO, S | M, DM, D | FSU | Green/Yellow | Russet Orange | 40-50' | 40-80' | Mid/Late-spring |
| <i>Quercus macrocarpa</i> | Bur Oak | WO, S | WM, M, DM | FSU | Yellow/Red | Yellow | 80-120' | 50-80' | Spring |
| <i>Quercus muehlenbergii</i> | Chinquapin Oak | WO | M, DM | FSU | Green/Yellow/Red | Orange/Yellow | 50-80' | 40-90' | Mid/Late-spring |
| <i>Quercus rubra</i> | Red Oak | WO | WM, M, DM | FSU, PSU | Green/Yellow | Red | 50-80' | 40-80' | Mid/Late-spring |
| <i>Quercus velutina</i> | Black Oak | WO, S | M,DM | FSU, PSU | Yellow/Red | Yellow/Red/Purple | 60-80' | 20-60' | Mid/Late-spring |
| SHRUBS | | | | | | | | | |
| Species (Latin Name) | Common Name | Native Habitat | Soil Moisture | Light Levels | Flower Color | Fall Color | Mature Height | Width | Bloom Time |
| <i>Aronia melanocarpa</i> | Black Chokeberry | P, S, WEO | W, WM, M | FSU, PSH | White | Purple/Red | 3-8' | 3-6' | Late-spring |
| <i>Cephalanthus occidentalis</i> | Buttonbush | WEO, WEF, P | W, WM, M | FSU | White | Red/Yellow | 3-8' | 8-12' | Late-spring/summer |
| <i>Comptonia peregrina</i> | Sweet Fern | P, S, WEF | WM, M, DM, D | FSU, PSH | Yellow/Green | Russet | 2-4' | 4-8' | Early-spring |
| <i>Cornus obliqua</i> | Blue-Fruited Dogwood | WEO, WEF | W, WM | FSU, PSH | White | Purple/Red | 6-12' | 4-10' | Spring |
| <i>Corylus americana</i> | American Hazelnut | WO, S | WM, M, DM | FSU | N/A | Orange | 8-10' | 8-10' | Early-spring |
| <i>Rhus glabra</i> | Smooth Sumac | S, P | M, DM | FSU | Yellow/Green | Red/Orange | 10' | 10' | Late-spring |
| <i>Sambucus nigra var. canadensis</i> | Elderberry | WO, P, WE | WM, M | FSU, PSH | White | Gold/Yellow | 5-12' | 5-12' | Late-spring/summer |
| <i>Spiraea alba</i> | Meadowsweet | WE | W, WM, M | FSU | White | Yellow | 2-4' | 2-6' | Late-spring/summer |
| <i>Viburnum lentago</i> | Nannyberry Viburnum | WO | WM, M | PSU | White | Orange/Yellow | 10-15' | 6-12' | Late-spring |



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Key to Native Habitat and Definitions

Woodland (WO) - Dominated by trees ranging from closed canopy (no or few gaps, low light level) to open canopy (some to frequent gaps, varying light levels).

Floodplain in Woodland (FL) - A subset of woodlands, areas that are permanently or seasonally flooded along rivers, streams and creeks.

Savanna (S) - Moderately to widely spaced trees with moderate to high light levels and a grass/herbaceous plant understory.

Prairie (P) - Dominated by grasses and herbaceous flowering plants.

Wetland (WE) - Permanently to seasonally flooded with saturated soils for most or all of the year.

Open Wetland Habitat (WEO) - Open habitat including marsh, fen, sedge meadow and seep.

Forested Wetland Habitat (WEF) - Shrub or tree canopy including flatwoods, swamp, and forested seeps/fens not necessarily associated with floodplain.

Key to Soil Moisture and Definitions: Soil moisture is based on the water table level and the presence of available water for plant growth. Soil moisture is determined by regional climate and affected by soil type (clay slowly drains, loam moderately drains, sand quickly drains).

Dry (D) - Excessively drained, such as sandy soil. Little water retention, moist for only brief period after rain.

Dry Mesic (DM) - Medium dry, well drained. Water available to plants for a short period after rain.

Mesic (M) - Medium moist, comparable to average garden soil. Water available to plants for a moderate period after rain.

Wet Mesic (WM) - Medium moist to soggy most of the year, through significant parts of the growing season. Water drains slowly.

Wet (W) - Soggy or marshy most of the year. Water table is at or above surface all year.

Key to Light Level and Definitions

Full Sun (FSU) - Sun all day but most plants will do well with six hours or more of direct sun

Part Sun (PSU) - Partially shaded, typically along wooded edges and openings between trees

Part Shade (PSH) - Sun for part of the day, shade for the remainder

Light Shade (LSH) - Indirect sun, light or dappled shade all day long

Shade (SH) - Shade all day that is heavier than light shade

Woodland Shade (WSH) - Heavily shaded by closed canopy of trees with filtered sunlight