

Species Frequently Found in Native Plant Communities

Southern Wet-Mesic Hardwood Forest (MHs49)

Types in Class: Elm - Basswood - Black Ash - (Hackberry) Forest (MHs49a)

Elm - Basswood - Black Ash - (Blue Beech) Forest (MHs49b)

Scientific Name	Common Name	Rare Status
<i>Acer negundo</i>	Box elder	
<i>Acer saccharum</i>	Sugar maple	
<i>Allium tricoccum</i>	Wild leek	
<i>Anemone acutiloba</i>	Sharp-lobed hepatica	
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	
<i>Asarum canadense</i>	Wild ginger	
<i>Cardamine concatenata</i>	Cut-leaved toothwort	
<i>Carex albursina</i>	White bear sedge	
<i>Carex amphibola</i>	Ambiguous sedge	
<i>Carex blanda</i>	Charming sedge	
<i>Carex hirtifolia</i>	Hairy-leaved sedge	
<i>Carex sprengei</i>	Sprengel's sedge	
<i>Carpinus caroliniana</i> var. <i>virginiana</i>	Blue beech	
<i>Carya cordiformis</i>	Bitternut hickory	
<i>Caulophyllum thalictroides</i>	Blue cohosh	
<i>Celtis occidentalis</i>	Hackberry	
<i>Circaea lutetiana</i> var. <i>canadensis</i>	Common enchanter's nightshade	
<i>Claytonia virginica</i>	Virginia spring beauty	
<i>Cornus alternifolia</i>	Pagoda dogwood	
<i>Crataegus</i> spp.	hawthorn	
<i>Cryptotaenia canadensis</i>	Honewort	
<i>Dicentra cucullaria</i>	Dutchman's breeches	
<i>Elymus hystrix</i>	Bottlebrush grass	
<i>Enemion biternatum</i>	False rue anemone	
<i>Erythronium albidum</i> var. <i>albidum</i>	White trout lily	
<i>Fraxinus nigra</i>	Black ash	
<i>Fraxinus pennsylvanica</i> var. <i>pennsylvanica</i>	Green ash	
<i>Galium aparine</i>	Cleavers	
<i>Geranium maculatum</i>	Wild geranium	
<i>Geum canadense</i>	White avens	
<i>Hydrophyllum appendiculatum</i>	Appendaged waterleaf	
<i>Hydrophyllum virginianum</i> var. <i>virginianum</i>	Virginia waterleaf	
<i>Impatiens</i> spp.	touch-me-not	
<i>Juglans cinerea</i>	Butternut	Special Concern
<i>Laportea canadensis</i>	Wood nettle	
<i>Osmorhiza claytonii</i>	Clayton's sweet cicely	
<i>Osmorhiza longistylis</i>	Aniseroot	
<i>Ostrya virginiana</i>	Ironwood	
<i>Parthenocissus</i> spp.	Virginia creeper	
<i>Phlox divaricata</i> var. <i>laphamii</i>	Blue phlox	
<i>Podophyllum peltatum</i>	Mayapple	

Species Frequently Found in Native Plant Communities

Southern Wet-Mesic Hardwood Forest (MHs49)

<i>Prunus virginiana</i>	Chokecherry
<i>Quercus macrocarpa</i>	Bur oak
<i>Ranunculus hispidus</i>	Hispid buttercup
<i>Ribes cynosbati</i>	Prickly gooseberry
<i>Ribes missouriense</i>	Missouri gooseberry
<i>Rudbeckia laciniata</i> var. <i>laciniata</i>	Tall coneflower
<i>Sambucus racemosa</i>	Red-berried elder
<i>Smilax ecirrata</i>	Erect carrion flower
<i>Smilax herbacea</i>	Smooth carrion flower
<i>Smilax illinoensis</i>	Illinois carrion flower
<i>Solidago flexicaulis</i>	Zigzag goldenrod
<i>Tilia americana</i>	Basswood
<i>Trillium flexipes</i>	Drooping trillium
<i>Ulmus americana</i>	American elm
<i>Ulmus rubra</i>	Red elm
<i>Ulmus thomasi</i>	Rock elm
<i>Urtica dioica</i> ssp. <i>gracilis</i>	Stinging nettle
<i>Uvularia grandiflora</i>	Large-flowered bellwort
<i>Viburnum lentago</i>	Nannyberry
<i>Viola pubescens</i>	Yellow violet
<i>Viola sororia</i>	Common blue violet
<i>Zanthoxylum americanum</i>	Prickly ash

Source: Minnesota Department of Natural Resources (2005). Field Guide to the Native Plant Communities of Minnesota: The Prairie Parkland and Tallgrass Aspen Parklands Provinces. Ecological Land Classification Program, Minnesota County Biological Survey, and Natural Heritage and Nongame Research Program. MNDNR St. Paul, MN.

Species Frequently Found in Native Plant Communities

Southern Wet-Mesic Hardwood Forest (MHs49)

Elm - Basswood - Black Ash - (Hackberry) Forest (MHs49a)

Scientific Name	Common Name	Rare Status
<i>Acer saccharum</i>	Sugar maple	
<i>Carex pensylvanica</i> var. <i>digyna</i>	Sun-loving sedge	
<i>Carex rosea</i>	Starry sedge	
<i>Carya cordiformis</i>	Bitternut hickory	
<i>Celtis occidentalis</i>	Hackberry	
<i>Fraxinus nigra</i>	Black ash	
<i>Fraxinus pennsylvanica</i> var. <i>pennsylvanica</i>	Green ash	
<i>Smilacina stellata</i> var. <i>stellata</i>	Starry false Solomon's seal	
<i>Smilax ecirrata</i>	Erect carrion flower	
<i>Smilax herbacea</i>	Smooth carrion flower	
<i>Smilax tamnoides</i>	Greenbrier	
<i>Tilia americana</i>	Basswood	
<i>Ulmus americana</i>	American elm	
<i>Ulmus rubra</i>	Red elm	
<i>Ulmus thomasii</i>	Rock elm	

Source: Minnesota Department of Natural Resources (2005). Field Guide to the Native Plant Communities of Minnesota: The Eastern Broadleaf Forest Province. Ecological Land Classification Program, Minnesota County Biological Survey, and Natural Heritage and Nongame Research Program. MNDNR St. Paul, MN.

Species Frequently Found in Native Plant Communities

Southern Wet-Mesic Hardwood Forest (MHs49)

Elm - Basswood - Black Ash - (Blue Beech) Forest (MHs49b)

Scientific Name	Common Name	Rare Status
<i>Acer saccharum</i>	Sugar maple	
<i>Blephilia hirsuta</i>	Woodmint	
<i>Cardamine concatenata</i>	Cut-leaved toothwort	
<i>Carex albursina</i>	White bear sedge	
<i>Carex gracillima</i>	Graceful sedge	
<i>Carex woodii</i>	Wood's sedge	Special Concern
<i>Carpinus caroliniana</i> var. <i>virginiana</i>	Blue beech	
<i>Celtis occidentalis</i>	Hackberry	
<i>Deparia acrostichoides</i>	Silvery spleenwort	
<i>Dicentra canadensis</i>	Squirrel corn	Special Concern
<i>Fraxinus nigra</i>	Black ash	
<i>Heracleum lanatum</i>	Cow parsnip	
<i>Hydrophyllum appendiculatum</i>	Appendaged waterleaf	
<i>Juglans nigra</i>	Black walnut	
<i>Mitella diphylla</i>	Two-leaved miterwort	
<i>Quercus macrocarpa</i>	Bur oak	
<i>Tilia americana</i>	Basswood	
<i>Ulmus americana</i>	American elm	
<i>Ulmus rubra</i>	Red elm	
<i>Ulmus thomasii</i>	Rock elm	
<i>Viburnum lentago</i>	Nannyberry	

Source: Minnesota Department of Natural Resources (2005). Field Guide to the Native Plant Communities of Minnesota: The Eastern Broadleaf Forest Province. Ecological Land Classification Program, Minnesota County Biological Survey, and Natural Heritage and Nongame Research Program. MNDNR St. Paul, MN.