

Species Frequently Found in Native Plant Communities

Northern Wet-Mesic Boreal Hardwood-Conifer Forest (MHn44)

Types in Class: Aspen - Birch - Red Maple Forest (MHn44a)

White Pine - White Spruce - Paper Birch Forest (MHn44b)

Aspen - Fir Forest (MHn44c)

Aspen - Birch - Fir Forest (MHn44d)

Scientific Name	Common Name	Rare Status
<i>Abies balsamea</i>	balsam fir	
<i>Acer rubrum</i>	red maple	
<i>Acer saccharum</i> ssp. <i>saccharum</i>	sugar maple	
<i>Acer spicatum</i>	mountain maple	
<i>Actaea rubra</i>	red baneberry	
<i>Amelanchier</i> spp.	juneberry	
<i>Anemone americana</i>	round-lobed hepatica	
<i>Aralia nudicaulis</i>	wild sarsaparilla	
<i>Asarum canadense</i>	wild ginger	
<i>Athyrium filix-femina</i> var. <i>angustum</i>	lady fern	
<i>Betula papyrifera</i>	paper birch	
<i>Botrychium virginianum</i>	rattlesnake fern	
<i>Brachyelytrum erectum</i>	bearded shorthusk	
<i>Carex arctata</i>	drooping wood sedge	
<i>Carex gracillima</i>	graceful sedge	
<i>Carex intumescens</i>	bladder sedge	
<i>Carex pedunculata</i>	long-stalked sedge	
<i>Carex pensylvanica</i> var. <i>digyna</i>	sun-loving sedge	
<i>Clintonia borealis</i>	bluebead lily	
<i>Cornus alternifolia</i>	pagoda dogwood	
<i>Cornus canadensis</i>	bunchberry	
<i>Corylus cornuta</i> ssp. <i>cornuta</i>	beaked hazelnut	
<i>Diervilla lonicera</i>	bush honeysuckle	
<i>Dryopteris</i> spp.	wood ferns	
<i>Equisetum sylvaticum</i>	woodland horsetail	
<i>Eurybia macrophylla</i>	large-leaved aster	
<i>Fragaria virginiana</i>	common strawberry	
<i>Fraxinus nigra</i>	black ash	
<i>Fraxinus pennsylvanica</i> var. <i>pennsylvanica</i>	green ash	
<i>Galium triflorum</i>	sweet-scented bedstraw	
<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	
<i>Lathyrus ochroleucus</i>	pale vetchling	
<i>Lonicera canadensis</i>	fly honeysuckle	
<i>Luzula acuminata</i> var. <i>acuminata</i>	pointed woodrush	
<i>Maianthemum canadense</i>	Canada mayflower	
<i>Mitella nuda</i>	naked miterwort	
<i>Oryzopsis asperifolia</i>	mountain rice grass	
<i>Osmorhiza claytonii</i>	Clayton's sweet cicely	
<i>Petasites frigidus</i> var. <i>palmatus</i>	palmate sweet coltsfoot	

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<i>Picea glauca</i>	white spruce
<i>Populus balsamifera</i>	balsam poplar
<i>Populus tremuloides</i>	quaking aspen
<i>Prunus virginiana</i>	chokecherry
<i>Pteridium aquilinum</i> var. <i>latiusculum</i>	bracken
<i>Quercus macrocarpa</i>	bur oak
<i>Quercus rubra</i>	northern red oak
<i>Ribes cynosbati</i>	prickly gooseberry
<i>Rubus idaeus</i> var. <i>strigosus</i>	red raspberry
<i>Rubus pubescens</i>	dwarf raspberry
<i>Sanicula marilandica</i>	Maryland black snakeroot
<i>Streptopus roseus</i> var. <i>longipes</i>	rose twistedstalk
<i>Symphotrichum ciliolatum</i>	Lindley's aster
<i>Symphotrichum lateriflorum</i>	side-flowering aster
<i>Thalictrum dioicum</i>	early meadow-rue
<i>Thuja occidentalis</i>	white cedar
<i>Tilia americana</i>	basswood
<i>Trientalis borealis</i>	starflower
<i>Trillium cernuum</i> var. <i>macranthum</i>	nodding trillium
<i>Uvularia grandiflora</i>	large-flowered bellwort
<i>Uvularia sessilifolia</i>	pale bellwort
<i>Vaccinium angustifolium</i>	lowbush blueberry
<i>Viburnum rafinesquianum</i>	downy arrowwood

Source: Minnesota Department of Natural Resources (2003). Field Guide to the Native Plant Communities of Minnesota: The Laurentian Mixed 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

Northern Wet-Mesic Boreal Hardwood-Conifer Forest (MHn44)

Aspen - Birch - Red Maple Forest (MHn44a)

Scientific Name	Common Name	Rare Status
<i>Abies balsamea</i>	balsam fir	balsam fir
<i>Acer rubrum</i>	red maple	red maple
<i>Acer saccharum</i> ssp. <i>saccharum</i>	sugar maple	sugar maple
<i>Betula papyrifera</i>	paper birch	paper birch
<i>Fraxinus nigra</i>	black ash	black ash
<i>Fraxinus pennsylvanica</i> var. <i>pennsylvanica</i>	green ash	green ash
<i>Picea glauca</i>	white spruce	white spruce
<i>Pinus strobus</i>	white pine	white pine
<i>Polygonatum pubescens</i>	Hairy solomon's seal	hairy solomon's seal
<i>Populus tremuloides</i>	quaking aspen	quaking aspen
<i>Quercus macrocarpa</i>	bur oak	bur oak
<i>Quercus rubra</i>	northern red oak	northern red oak
<i>Tilia americana</i>	basswood	basswood
<i>Ulmus americana</i>	American elm	american 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

Northern Wet-Mesic Boreal Hardwood-Conifer Forest (MHn44)

White Pine - White Spruce - Paper Birch Forest (MHn44b)

Scientific Name	Common Name	Rare Status
<i>Abies balsamea</i>	balsam fir	
<i>Acer saccharum</i> ssp. <i>saccharum</i>	sugar maple	
<i>Actaea pachypoda</i>	white baneberry	
<i>Betula papyrifera</i>	paper birch	
<i>Cornus rugosa</i>	round-leaved dogwood	
<i>Cynoglossum virginianum</i> var. <i>boreale</i>	wild comfrey	
<i>Fraxinus nigra</i>	black ash	
<i>Hieracium umbellatum</i>	rough hawkweed	
<i>Milium effusum</i>	woodland millet grass	
<i>Moneses uniflora</i>	one-flowered pyrola	
<i>Phegopteris connectilis</i>	long beech fern	
<i>Picea glauca</i>	white spruce	
<i>Pinus resinosa</i>	red pine	
<i>Pinus strobus</i>	white pine	
<i>Polygonatum pubescens</i>	hairy Solomon's seal	
<i>Pyrola chlorantha</i>	green-flowered pyrola	
<i>Rubus parviflorus</i>	thimbleberry	
<i>Thuja occidentalis</i>	white cedar	
<i>Ulmus americana</i>	American 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

Northern Wet-Mesic Boreal Hardwood-Conifer Forest (MHn44)

Aspen - Fir Forest (MHn44c)

Scientific Name	Common Name	Rare Status
<i>Abies balsamea</i>	balsam fir	
<i>Betula papyrifera</i>	paper birch	
<i>Bromus ciliatus</i>	fringed brome	
<i>Fraxinus nigra</i>	black ash	
<i>Galium boreale</i>	northern bedstraw	
<i>Picea glauca</i>	white spruce	
<i>Populus balsamifera</i>	balsam poplar	
<i>Populus tremuloides</i>	quaking aspen	
<i>Rhamnus alnifolia</i>	dwarf alder	
<i>Symphotrichum puniceum</i> var. <i>puniceum</i>	red-stemmed aster	
<i>Thuja occidentalis</i>	white cedar	
<i>Vicia americana</i>	American vetch	
<i>Viola blanda</i>	big-leaved white violet	
<i>Viola macloskeyi</i> var. <i>pallens</i>	northern white violet	

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Species Frequently Found in Native Plant Communities

Northern Wet-Mesic Boreal Hardwood-Conifer Forest (MHn44)

Aspen - Birch - Fir Forest (MHn44d)

Scientific Name	Common Name	Rare Status
<i>Abies balsamea</i>	balsam fir	
<i>Acer saccharum</i> ssp. <i>saccharum</i>	sugar maple	
<i>Aralia racemosa</i>	American spikenard	
<i>Betula papyrifera</i>	paper birch	
<i>Caulophyllum thalictroides</i>	blue cohosh	
<i>Celastrus scandens</i>	climbing bittersweet	
<i>Corylus americana</i>	American hazelnut	
<i>Fraxinus nigra</i>	black ash	
<i>Parthenocissus</i> spp.	Virginia creeper	
<i>Picea glauca</i>	white spruce	
<i>Populus tremuloides</i>	quaking aspen	
<i>Quercus macrocarpa</i>	bur oak	
<i>Ribes americanum</i>	wild black currant	
<i>Rudbeckia laciniata</i> var. <i>laciniata</i>	tall coneflower	
<i>Solidago flexicaulis</i>	zigzag goldenrod	
<i>Tilia americana</i>	basswood	
<i>Ulmus americana</i>	American 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.