

A. Canopy Trees.

Acer nigrum – Black Maple
Acer rubrum - Red Maple
Acer saccharinum – Silver Maple
Acer saccharum – Sugar Maple
Aesculus flava – Yellow Buckeye
Aesculus glabra – Ohio Buckeye
Betula alleghaniensis – Yellow Birch
Betula lenta – Sweet Birch
Betula nigra – River Birch
Betula papyrifera – Paper Birch
Carya cordiformis – Bitternut Hickory
Carya glabra – Pignut Hickory
Carya laciniosa – Shellbark Hickory
Carya ovata – Shagbark Hickory
Carya tomentosa – Mockernut Hickory
Celtis occidentalis – Hackberry
Cladrastis kentukea – American Yellowwood
Fagus grandifolia - American Beech
Gleditsia triacanthos var. *inermis* – Thornless Common Honeylocust
Gymnocladus dioica – Kentucky Coffeetree
Juglans cinerea – Butternut
Juglans nigra – Black Walnut
Larix laricina – American Larch
Liquidambar styraciflua - Sweetgum
Liriodendron tulipifera - Tulip Tree
Magnolia acuminata – Cucumbertree Magnolia
Nyssa sylvatica – Black Gum
Platanus occidentalis – Sycamore
Quercus alba - White Oak
Quercus bicolor – Swamp White Oak
Quercus coccinea - Scarlet Oak
Quercus imbricaria – Shingle Oak
Quercus lyrata – Overcup Oak
Quercus macrocarpa – Bur Oak
Quercus michauxii – Swamp Chestnut Oak
Quercus montana – Chestnut Oak
Quercus muehlenbergii – Chinkapin Oak
Quercus palustris -Pin Oak
Quercus phellos - Willow Oak
Quercus rubra - Red Oak
Quercus shumardii – Shumard Oak
Quercus velutina – Black Oak
Sassafras albidum – Sassafras
Taxodium distichum – Common Baldcypress

Tilia americana – American Linden

Ulmus americana – American Elm*

*Native, disease resistant species and cultivars only.

B. Understory Trees.

Acer negundo – Boxelder

Acer pensylvanicum – Striped Maple

Amelanchier arborea – Shadbush

Amelanchier canadensis - Serviceberry

Amelanchier laevis – Allegheny Serviceberry

Asimina triloba – Pawpaw

Betula populifolia – Gray Birch

Carpinus caroliniana – American Hornbeam

Cercis canadensis – Eastern Redbud

Chionanthus virginicus – White Fringetree

Cornus alternifolia – Alternate-Leaf Dogwood

Cornus florida - Flowering Dogwood*

Cotinus obovatus – American Smoketree

Crataegus sp. – Hawthorn*

Diospyros virginiana – Common Persimmon

Halesia carolina – Carolina Silverbell

Magnolia tripetala – Umbrella Magnolia

Magnolia virginiana – Sweetbay Magnolia

Malus sp. – Crabapple*

Ostrya virginiana – American Hophornbeam

Oxydendrum arboreum – Sourwood

Prunus spp. – Cherry*

Quercus ilicifolia – Bear Oak

Salix nigra – Black Willow

Sorbus americana – American Mountain Ash

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C. Evergreen Trees

Abies balsamea – Balsam Fir

Chamaecyparis thyoides – Atlantic Whitecedar

Ilex opaca - American Holly

Juniperus virginiana- Eastern Redcedar

Picea glauca – White Spruce

Picea pungens – Colorado Spruce

Pinus banksiana – Jack Pine

Pinus echinata – Shortleaf Pine

Pinus resinosa – Red Pine

Pinus rigida - Pitch Pine

Pinus strobus – Eastern White Pine

Pinus taeda – Loblolly Pine

Pinus virginiana – Virginia Pine

Pseudotsuga menziesii - Douglasfir
Thuja occidentalis – Eastern Arborvitae
Tsuga canadensis - Canadian Hemlock

D. Deciduous Shrubs

Aesculus parviflora – Bottlebrush Buckeye
Aesculus pavia – Red Buckeye
Alnus rugosa – Speckled Alder
Alnus serrulata – Hazel Alder
Amelanchier stolonifera – Running Serviceberry
Aronia arbutifolia – Red Chokeberry
Aronia melanocarpa – Black Chokeberry
Callicarpa americana – American Beautyberry
Calycanthus floridus- Carolina Allspice
Ceanothus americanus – New Jersey Tea
Cephalanthus occidentalis – Buttonbush
Clethra acuminata –Cinnamon Clethra
Clethra alnifolia – Summersweet Clethra
Comptonia peregrina - Sweetfern
Cornus amomum – Silky Dogwood
Cornus racemosa – Gray Dogwood
Cornus sericea – Redosier Dogwood
Corylus americana – American Filbert
Diervilla lonicera – Dwarf Bush-Honeysuckle
Dirca palustris – Leatherwood
Euonymus atropurpureus – Eastern Wahoo
Euonymus americanus – American Euonymus
Fothergilla gardenii – Dwarf Fothergilla
Fothergilla major – Large Fothergilla
Hamamelis vernalis - Vernal Witchhazel
Hamamelis virginiana - Common Witchhazel
Hydrangea arborescens – Smooth Hydrangea
Hydrangea quercifolia – Oakleaf Hydrangea
Hypericum prolificum – Shrubby St. Johnswort
Ilex decidua – Possumhaw
Ilex montana – Mountain Holly
Ilex mucronata – Catberry
Ilex verticillata - Winterberry
Itea virginica – Virginia Sweetspire
Lindera benzoin – Spicebush
Lyonia mariana – Piedmont Staggerbush
Myrica pensylvanica – Northern Bayberry
Philadelphus inodorus – Scentless Mockorange
Physocarpus opulifolius – Eastern Ninebark
Potentilla fruticosa – Shrubby Cinquefoil
Ptelea trifoliata – Hoptree

Rhododendron sp. – Deciduous Rhododendrons and Azaleas*
Rhus glabra – Smooth Sumac
Rhus typhina – Staghorn Sumac
Rosa carolina – Carolina Rose
Rosa palustris – Swamp Rose
Rosa virginiana – Virginia Rose
Salix discolor – Pussy Willow
Sambucus canadensis – American Elder
Sambucus pubens – Red Elderberry
Spiraea alba - Meadowsweet
Spiraea latifolia - Meadowsweet
Spiraea tomentosa – Steeplebush
Staphylea trifolia – American Bladdernut
Stewartia ovata – Mountain Stewartia
Styrax americanus – American Snowbell
Symphoricarpos albus – Common Snowberry
Symphoricarpos occidentalis - Wolfberry
Symphoricarpos orbiculatus - Coralberry
Vaccinium altomontanum – Mid-Bush Blueberry
Vaccinium angustifolium – Lowbush Blueberry
Vaccinium corymbosum – Highbush Blueberry
Viburnum acerifolium – Mapleleaf Viburnum
Viburnum cassinoides – Witherod Viburnum
Viburnum dentatum – Arrowwood Viburnum
Viburnum lantanoides - Hobblebush
Viburnum lentago – Nannyberry Viburnum
Viburnum nudum – Smooth Witherod Viburnum
Viburnum prunifolium – Blackhaw Viburnum
Viburnum trilobum – American Cranberrybush Viburnum
 *Native, disease resistant species and cultivars only.

E. Evergreen Shrubs

Chamaedaphne calyculata - Leatherleaf
Ilex glabra – Inkberry
Juniperus communis – Common Juniper
Kalmia angustifolia – Sheep Laurel
Kalmia latifolia – Mountain-Laurel
Leucothoe axillaris – Coast Leucothoe
Leucothoe fontanesiana – Drooping Leucothoe
Leucothoe racemosa – Sweetbells Leucothoe
Pieris floribunda – Mountain Fetterbush
Rhododendron sp. – Evergreen Rhododendrons and Azaleas*
Taxus canadensis – Canadian Yew
 *Native, disease resistant species and cultivars only.

F. Herbaceous Ground Covers

- Asarum canadense* – wild ginger (12" on center maximum)
 - Carex glauca* – blue sedge (18" on center maximum)
 - Carex pensylvanica* – Pennsylvania sedge (18" on center maximum)
 - Chrysogonum virginianum* – goldenstar (12" on center maximum)
 - Heuchera americana* – coral bells (14" on center maximum)
 - Heuchera villosa* – coral bells (14" on center maximum)
 - Liriope spicata* – creeping lilyturf (12" on center maximum)
 - Liriope muscari* – bigblue liriope (12" on center maximum)
 - Pachysandra procumbens* – Allegheny spurge (18" on center maximum)
 - Phlox* sp. – phlox* (18" on center maximum)
 - Sedum ternatum* – woodland stone crop (12" on center maximum)
 - Tiarella* sp. – foam flower* (18" on center maximum)
- *Native, disease resistant species and cultivars only.

G. Woody Ground Covers

- Arctostaphylos uva-ursi* – bearberry
- Cornus canadensis* - bunchberry
- Gaultheria procumbens* – eastern teaberry
- Gaylussacia brachycera* – box huckleberry
- Juniperus horizontalis* – creeping juniper
- Paxistima canbyi* – Canby paxistima
- Vaccinium vitis-idaea* – lingonberry
- Xanthorhiza simplicissima* – yellowroot

H. Grasses

- Agrostis alba* – redtop
- Andropogon gerardii* – big bluestem
- Andropogon virginicus* – broom sedge
- Calamagrostis canadensis* – Canada bluejoint
- Carex crinita* – fringed sedge
- Carex lurida* – shallow sedge
- Carex pensylvanica* – Pennsylvania sedge
- Carex scoparia* – blunt broom sedge
- Carex stricta* – tussock sedge
- Carex vulpinoidea* – fox sedge
- Elymus canadensis* – Canada wild rye
- Elymus hystrix* – bottlebrush grass
- Elymus riparius* – riverbank wild rye
- Elymus virginicus* – Virginia wild rye
- Glyceria striata* – fowl mannagrass
- Juncus canadensis* – Canada rush
- Juncus effusus* – soft rush
- Leersia oryzoides* – rice cutgrass
- Panicum virgatum* – switchgrass
- Schizachyrium scoparium* – little bluestem

Scirpus acutus – hard stemmed bulrush
Scirpus cyperinus – wool grass
Sorghastrum nutans – Indiangrass
Sparganium americanum – Eastern bur-reed
Sparganium eurycarpum – giant bur reed
Typha angustifolia – narrowleaf cattail
Typha latifolia – broadleaf cattail

I. Perennials

Acorus americanus - sweetflag
Aquilegia canadensis – Eastern columbine
Asarum canadense – wild ginger
Asclepias incarnata – swamp milkweed
Asclepias syriaca – common milkweed
Asclepias tuberosa – butterfly milkweed
Aster divaricatus – white wood aster
Aster novae-angliae – New England aster
Aster novi-belgii – New York aster
Chrysogonum virginianum – goldenstar
Echinacea purpurea –purple coneflower
Eupatorium fistulosum – joe pye weed
Eupatorium maculatum – spotted joe pye weed
Eupatorium perfoliatum -boneset
Eupatorium purpureum – purple joe pye weed
Eupatorium rugosum – white snakeroot
Geranium maculatum – wild geranium
Helenium autumnale – common sneezeweed
Helianthus sp. – sunflowers*
Heliopsis helianthoides – ox eye sunflower
Heuchera americana – coral bells
Heuchera villosa – coral bells
Hibiscus moscheutos –rosemallow
Iris versicolor – blueflag iris
Lobelia cardinalis – cardinal flower
Lobelia siphilitica – great blue lobelia
Mimulus ringens – square stemmed monkey flower
Monarda fistulosa – wild bergamot
Nymphae odorata – white waterlilly
Oenothera fruticosa – sundrops
Pachysandra procumbens – Allegheny spurge
Penstemon digitalis – beard tongue
Phlox sp. – phlox*
Podophyllum peltatum – May-apple
Polemonium reptans – Jacob’s ladder
Polygonum pennsylvanicum – Pennsylvania smartweed
Polygonatum biflorum – Solomon’s seal

Rudbeckia hirta – black-eyed Susan
Rudbeckia laciniata –coneflower
Sagittaria latifolia – duck potato arrowhead
Sanguinaria canadensis – bloodroot
Sedum ternatum – woodland stone crop
Smilacina racemosa – false Solomon’s seal
Solidago bicolor – silver rod goldenrod
Solidago patula – roughleaved goldenrod
Solidago rigida – stiff goldenrod
Solidago rugosa – wrinkle leaf goldenrod
Spiranthes odorata – ladies tress orchid
Thalictrum pubescens – tall meadow rue
Tiarella sp. – foam flower*
Trillium grandiflorum – wake robin
Verbena hastata – blue vervain
Vernonia noveboracensis – New York ironweed
Zizia aurea – golden Alexanders
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J. Ferns

Dennstaedtia punctilobula – hayscented fern
Dryopteris marginalis – marginal wood fern
Onoclea sensibilis – sensitive fern
Osmunda claytoniana – interrupted fern
Osmunda cinnamomea – cinnamon fern
Osmunda regalis – royal fern
Thelypteris noveboracensis – New York fern