



Native Replacements for Invasive Plants

Invasive plants are those that grow aggressively, spread quickly and displace native plants in an ecosystem. Below is a list of invasive plants commonly planted and some of the native plants that you can use to replace them.

INVASIVES

TREES

<u>Latin Name</u>	<u>Common Name</u>
<i>Acer platanoides</i>	Norway maple

<i>Pyrus calleryana</i>	bradford pear
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SHRUBS

<i>Berberis thunbergii</i>	Japanese barberry
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<i>Buddleia davidii</i>	butterfly bush
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<i>Elaeagnus umbellata</i> & <i>E. angustifolia</i>	autumn & Russian olive
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<i>Euonymus alatus</i>	burning bush
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<i>Ligustrum species</i>	privet
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REPLACEMENTS

<u>Latin Name</u>	<u>Common Name</u>
<i>Acer rubrum</i>	red maple
<i>Liriodendron tulipifera</i>	tuliptree
<i>Quercus alba</i>	white oak
<i>Tilia americana</i>	American basswood

<i>Amelanchier sp</i>	serviceberry
<i>Cercis canadensis</i>	redbud
<i>Chionanthus virginicus</i>	fringetree
<i>Oxydendron arboretum</i>	sourwood

<i>Ceanothus americanus</i>	New Jersey tea
<i>Hypericum densiflorum</i>	St. Johnswort
<i>Ilex glabra</i>	inkberry holly
<i>Ilex verticillata</i>	winterberry holly
<i>Itea virginiana</i>	Virginia sweetspire
<i>Rosa palustris, R. carolina</i>	swamp rose, Carolina rose

<i>Asclepias tuberosa</i>	butterfly weed
<i>Asclepias incarnata</i>	rose milkweed
<i>Cephalanthus occidentalis</i>	buttonbush
<i>Clethra alnifolia</i>	summersweet
<i>Eutrochium sp.</i>	Joe Pye
<i>Phlox paniculata</i> 'Jeana'	Phlox Jeana

<i>Cornus racemosa,</i> <i>Cornus sericea</i>	gray dogwood red twig dogwood
<i>Ilex verticillata</i>	winterberry holly
<i>Morella pensylvanica</i>	northern bayberry
<i>Viburnum nudum</i>	possumhaw viburnum

<i>Photinia pyrifolia</i>	red chokeberry
<i>Fothergilla gardenii</i>	dwarf fothergilla
<i>Itea virginica</i>	Virginia sweetspire
<i>Vaccinium corymbosum</i>	highbush blueberry
<i>Viburnum nudum</i>	possumhaw viburnum

<i>Ilex glabra</i>	inkberry holly
<i>Morella pensylvanica</i>	northern bayberry
<i>Thuja occidentalis</i> 'Emerald'	emerald arbovitae

Suggestion: Instead of planting a single species hedge, use a mixed border of different native shrubs

INVASIVES

REPLACEMENTS

Shrubs

<u>Latin Name</u>	<u>Common Name</u>	<u>Latin Name</u>	<u>Common Name</u>
<i>Lonicera species</i>	exotic bush honeysuckle	<i>Ilex verticillata</i> <i>Lindera benzoin</i>	winterberry holly spicebush

VINES/ GROUNDCOVERS

<i>Celastrus orbiculatus</i>	oriental bittersweet	<i>Aristolochia macrophylla</i> <i>Campsis radicans</i> <i>Parthenocissus quinquefolia</i>	dutchman's pipevine trumpet creeper Virginia creeper
<i>Hedera helix</i> <i>Pachysandra procumbens</i> <i>Vinca minor</i>	English ivy Japanese pachysandra Periwinkle	<i>Asarum canadense</i> <i>Carex spp.</i> <i>Pachysandra procumbens</i> <i>Parthenocissus quinquefolia</i> <i>Tiarella cordifolia</i> <i>Dryopteris sp; Matteuccia;</i> <i>Polystichum</i>	wild ginger native sedges Allegheny pachysandra Virginia creeper foam flower Various native ferns

Combine a variety of low, native woodland plants to create a diverse, wildlife friendly, attractive groundcover

<i>Lonicera japonica</i>	Japanese honeysuckle	<i>Lonicera sempervirens</i>	trumpet honeysuckle
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HERBACEOUS

<i>Coronilla varia</i>	crown vetch	<i>Sporobolus heterolepis</i> <i>Schizachyrium scoparium</i> <i>Lysimachia lanceolata</i> <i>Solidago sp.</i>	prairie dropseed little bluestem lanceleaf loosestrife Goldenrods
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For slopes, combine a variety of plants that fit your sun and soil conditions

<i>Lythrum salicaria</i>	purple loosestrife	<i>Liatris spicata</i> <i>Lobelia siphilitica</i> <i>Physostegia virginica</i>	blazing star great blue lobelia obedient plant
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GRASSES

<i>Miscanthus sinensis</i>	Chinese silvergrass	<i>Panicum virgatum</i> <i>Schizachyrium scoparium</i>	switchgrass little bluestem
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<i>Phyllostachys aurea</i>	Golden bamboo	Use any of the taller shrubs noted on this sheet - native viburnums, bayberry, shrub dogwoods	
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Revised, Connie Schmotzer, Penn State Extension 10/2020

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